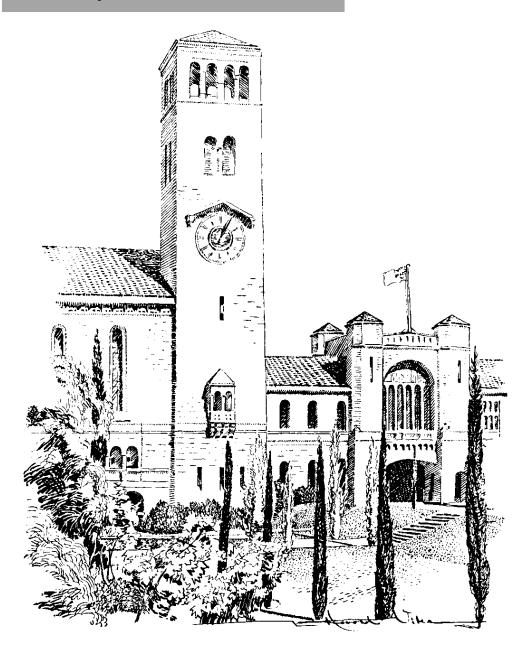


CONVOCATION

50TH REUNION OF THE GRADUATES OF 1963

Saturday 16 November 2013





Convocation The University of Western Australia 35 Stirling Highway, Crawley WA 6009

Telephone: +618 6488 3006 Fax: +618 6488 1063

Email: convocation@uwa.edu.au
Website: http://convocation.uwa.edu.au

Date: 16 November 2013

Time: 10.00 am

Location: The University Club of Western Australia

CONVOCATION

Warden: Warren Kerr, AM
Deputy Warden: Paul McCann, AM

Convocation Officer: Juanita Perez

In this Centenary year, Convocation has great pleasure in hosting this 28th reunion luncheon celebrating the 50th anniversary of the graduation of the graduates and diplomates of 1963.

Graduate Outreach Committee: Tracy Taylor, Pauline Tremlett, Taiwo Sanusi, Devon Cuneo, Joan Pope AM (seconded), Arthur Hiemstra and Colin Campbell-Fraser

Official Photographer: Manny Tamayo and Terry Larder

Tram Guide: Terry Larder

Walkabout Guide: Ron Bodycoat UWA Heritage Architect

1963 Organising Committee: Pauline Tremlett, Brian Churchward, Margaret Cole, Bill Loneragan, Neville Marchant, Joan Pope, Janet Pyke, Jane Thompson, Gillian Tucak, and Kingsley Waterhouse

Special thanks to: Tracy Taylor for compiling the biographies for printing

We would like to express our sincere thanks and appreciation to the following whose generous donations and support has so greatly contributed to this celebration of your graduation 50 years ago.

The Bendigo Bank Seniors Week 2013









And the following for their contributions to the 1963 Reunion Raffle

- Dawsons' Swanbourne Garden Centre
- Falcon Media: DVD; Documentary of artist Nora Heysen
- Graduate Women
- Guild of Undergraduates
- Jane & Peter Thompson of Thompson Estate Wines
- Meredith Eddington, UWA Development and Alumni Relations organiser of the 2013 Alumni Weekend
- University Club
- UWA Press

FOREWORD

This booklet includes a précis of the information submitted by the 1963 graduates who responded to our request for biographical information. May we apologise in advance for any errors or omissions.

Please note that where graduates have maiden or former names, biographies have been cross-referenced

ATTENDEES (* indicates Graduate of 1963)

Abell, Robert *
Adamson, John E *
Adamson, Roslyn M
Andrich, David *
Atahan, Elizabeth A
Atkinson, Jane M
Barden, Kevin R *
Bebb, Dawn

Bessell-Browne, Karen M * Bessell-Browne, Richard J

Best, Laurie
Best, Philip E *
Blake, Lewis G *
Blake, Margaret
Bowman, Judith A
Brown, William J *
Cala, Lesley A

Cala, Lesley A
Campbell-Fraser, Colin S
Churchward, Brian R *
Cohen, Alexander K
Cole, Margaret M *
Costello, Phyllis E
Crosbie, Malcolm C *
Dallimore, Peter J *
Davis, Geoffrey A *
Dunn, John
Dunn, Robin M *

Edwards, Kevin J Emerson-Elliott, Derek S * Faulds, Janette M * Finucane, Marie G * Finucane, Richard C * Fisher, Anna M * Fisher, Christopher L * Fisher, John R * Fountain, Roger D * Gadsdon, Margaret Gaskin, Elizabeth A * George, Alexander S * Harries, Daisy H * Harries, Elwyn Hiemstra, Arthur Hodby, Deirdre Hudson, Douglas R *

Hudson, Jenny
Inveen, Frances J *
Jenkin, Brian C *
Jenkin, Stephanie M
Jenkins, Donald G *
Kelliher, Robert G
Kelliher, William B
Kerr, Rhonda
Kerr, Warren M
King, Gerard A *

Larder, Terry Lee, Malcolm C * Liddelow, Rosemary Liddelow, William R * Lindsay, John R *
Lindsay, Judith A *
Loneragan, Margaret
Loneragan, William A *

Lugg, Kaye Lugg, Richard S MacMath, Robert D * Mahony, Dorothy Judith * Mc Alwey, John B *

McCrann, Peter F McGuigan, Peter * McManus, Margaret E Nixon, Lloyd G Nixon, Margaret P

Noel, Roslyn H *
Olivier, Paul *
Penrose, John D
Penrose, Sandra K *
Pole, Denham J *
Pole, Mali

Pope, Joan L Pyke, Janet E * Redgrave, Trevor G * Richardson, Peter A * Richardson, Shirley Rodgers, Patricia L *

Ross, Anna
Ross, James R *
Sanderson, Ian J
Sanderson, Jennifer A *
Schlusser, Eugene *
Searcy, Jennifer M
Sherwood, Gemmel C *

Smith, Kevin P *
Speed, Jean
Speed, Noel E *
Stewart, Belinda
Stewart, Peter H *
Strauss, Jonathan B
Stubbs, Pamela A
Tamayo, Manny
Taylor, Tracy L
Thompson, Jane *
Thurloe, Julia K
Thurloe, Ray L
Tremlett, Pauline M

Smith, June

Tremlett, Pauline M
Trott, Beth
Trott, Clive J *
Tucak, Charles M
Tucak, Gillian M *
Vinnicombe, Max M *
Wain, Christopher H *
Warrier, Matthew J *
Waterhouse, Lin
Waterhouse, Kingsley *
Watt, Don M *

Watts, Donald W

Watts, Michelle
Wetherell, Elizabeth A
Whately, Jennifer S *
Wheatley, Bill
Wheeler, Christine A
White, Elizabeth E *
Williamson, Bill
Williamson, Maureen M *

APOLOGIES

Airey, Peter G Argyle, Rory E Arnel, Ruth P Bealing, Alan J Beazley, Peter N Bradshaw, Sidney D Broomhall, Margaret H Burdon, Henry A Burton, Leonard C Burton, Rosie I Campain, Bevan J Carroll, Peter J Chaney, Angela M Chaney, Frederick M Chick, Patrick S Clews, Mary E Cohen, William M Cullity, Garrett J Davidson, Helen A Davidson, Lawrence A Dean, Ronald H Deleuil, Gregory P Donnellan, Frances J Duffield, Alan M Duncan, Paul L Dunstone, William J

Faulkner, Gerald G Garstone, Bevan Glover, Joseph J Jeffrey, Chris Jenkins, Stephanie L Jones, Patricia J Jonker, Isabel P Kenda, Renato T King, Susan E Kleyn, Hanna H Laffer, Bruce G Laing, Nigel G Lyons, Bruce A Mason, Melville G Mazzucchelli, Richard H McCully, Donald J McWilliam, Robert A Mitchell, Phillip N Neale, Diana G Nener, Kevin W Newbey, Brenda J Nicholson, Robert D Oldham, Richard G Olney, George R O'Sullivan, William J Parkin, Ronald J

Pesich, Fran P Piesse, Raymond A Pinchback, Margaret O Poultney, Leonard W Roe, Ruth F Sanders, Barry S Shilkin, Keith B Smith, Roland A Stockdale, Graham Tannock, Peter D Teh, Anthony F Trowell, Helen R Tunley, David Tunley. Paula Tweeddale, Darryl A Viner, Robert I Watson, Barbara M Wight, Neville B Wilcox, David G Wright, Peter L Yaksich, Ivan P Young, Donald F

DECEASED

Geoffrey M Adam Frederick Alexander Walter J Ammon Robert J Anderson William P Asser Harold W Bailey Henry Barcroft Colin H Barnes Bruce H Bennett Charles B Blackburn Colleen R Blanchflower Ursula R Blankenburg Brian R Bolton David Brand Brian F Breese Darrell W Brody Howard H Bundell Alfred G Cahill Christopher M Calder Colin W Campbell Thomas M Cherry Michael J Cohen John F Cooney Mary I Cooper Josephine E Courtney Brian J Courtney Valerie M Crew Desmond G Crock Kevin J Cullen Patricia E Cullity Richard D Dalby Arthur Dean Dorothy I Dufty Berry H Durston Terence M Edmondson Donald C Efford Adelina C Fontana Irwin Gell Albert J Gilbert Joseph L Goerke Eric E Gough Ingeborg Grose John W Hackett Patricia A Harris Ross I Harrold

William R Harse

Raymond E Harwood

Adrian Haydock Anne Hepworth Michael O Herzfeld Brian J Hogan John D Holt Dudley T Ibbotson George A Idle Irene Jarvis Raymond A Jarvis Richard Jeffreys Ruth Johnston Mabel J Kaplan Raimundas J Karabevicius Brian A Kent June E Kerruish Albert J Koutsoukis Judith I Laszlo Helen G Leishman George C Ligertwood Douglas M Loque Maxwell S MacDonald Brian J Maddocks Judith C Maitland Clive V Malcolm Kay M Malkowski Alan E Marshall Leslie H Martin Gerard M Mc Adam Trevor J McArthur John C McCrackan Edward E McGowan Dean E McHenry Robert McKeich David C McNamara

John Mills
John Milne
Elizabeth A Morey
Arthur H Nash
Olaf O Neggo
Harold G Nicholson
Kevin A O'Donoghue
Henry A O'Grady
Kevin H O'Rourke
Peter Packer
Michael E Parker
Robert Pickering
June E Pollard

Lloyd E Pond Bruce F Pratt Rodney R Prider Frank S Pyke Kenneth Retallack John H Reynolds Karlis Riduzis John C Roberts Robert G Robson Alexander D Ross David L Rowell Gwendoline M Russell Brian F Ryan Peter M Sarfaty Jov Schapper Fred J Schonell Jean E Sewell Howard G Smith Leon W Smith Stanley T Smith Janet N Stanham Harold B Symons John D Thomson Alan E Tonks Reginald B Trainor Allan A Uhe Egbert Visser Let C Voon Michael B Walker Kevin A Wallis Vincent T Walsh Owen F Watts Linda M Wear Anthony L Webb Robert L Weiland Deirdre E Weston Michael A White Robert H White George N Winnett Trevor Wood Mary Woods

David Wright

Helen Zaliki

LOST

We have lost contact with a few graduates listed below. If you have any idea of their whereabouts please contact the Convocation Office on +61 8 6488 3006 or convocation @uwa.edu.au.

Peter G Abotomey
Eunice M Acott
Richard F Anthony
Kun Y Au Yong
David E Baker
Robert B Beattie
Alan G Bell

Ursula R Blankenburg

Phillip G Cant Pong K Chong Gerald M Clancy Peter G Cole Beryl M Cornelius Eric A Creighton Graham A Douglas Janet E Edmonds Marianne E Filby Richard F Fuller Elaine M Gifford Edmund J Grey Peter J Griffin Elizabeth A Heavey James G Hegney Bert J Hesterman Alison L Holland

Maxwell G Kingston Margaret G Klopf Marjory B Kristiansen Lawrence Y Lai William Leek

Robert W Hosken

Wilhelm Huber

Siebe Jorna

Ronald R MacIntyre Phillip M MacKenzie Patricia M MacMullan

John Martin

Sow C Liew

Charles W Mc Pherson

Letitia M McCormack Richard J McKenna Biruta McLaughlin Robert A McTavish Frances Molloy Nissan Mossenson Trevor R Myers Phillip J Myssonski Niels C Nielsen Valda J O'Neil Kah C Ong Suat B Ong

Christopher H Osman Spencer P Parsons William Payne John B Peers Gordon G Pengilly Frank Percival Jayne S Potter Robert H Ramsay Margaret L Reynolds Susan G Riley John Rozentals Richard M Sadleir Robert J Smith Donelle E Smith Kenneth B Start Richard M Stone Robert B Symons Luang H Tai Teng N Tan John R Tilbrook Sonia R Viskovich Neville A Warnes Harold J Whitney

Peter M Willett

Dolores N Yong

Coral J Woodhead

Ann-Marie ADAM (new Barlow)

LLB

After graduation and completing two years of articles I was admitted to practice as a barrister and solicitor in December 1964.

I then commenced employment with the Crown Law Department. I resigned prior to the birth of my first child in 1971.

From 1976 to 1981 I was employed by Vivien Payne and in 1981 I established a practice in my own name in Fremantle. I continued to run this practice until my retirement in 2006.

In 1965 I married Geoffrey Adam. We were divorced ten years later. We have one child, Andrew, who works as a lawyer in Sydney.

Geoffrey Adam was also a 1963 graduate in Engineering. He died of a heart attack in 2010.

In retirement, my interests include travel, bridge, painting, writing, and socialising with family and friends.

Robert ALEXANDER

BSc (Hons), DipEd, PhD, FRACS



After graduation with a Bachelor of Science, with Honours in Chemistry, teacher training and a Diploma in Education he obtained a teaching position at John Curtin Senior High School. This was followed after one year by a transfer to Perth Technical College. A PhD was completed by part-time study and short term research positions at the University of Sussex, University of Bristol and ANU were undertaken while employed at Perth Technical College, WAIT and Curtin University of Technology.

In 1987 Bob was appointed to the first professorial position in the School of Applied Chemistry where his research related to molecular petroleum geochemistry and its applications to establishing the source rocks of WA petroleum deposits.

Favourite activities include cycling, fishing and camping.

Bob is married to Anna Heitz. They have two daughters and a a son.

David ANDRICH

BSc MEd W.Aust., PhD Chic, FASSA



Following graduation with a BSc and Dip, taught mathematics and continued further study in Education. After obtaining a position in the Department of Education at UWA in 1968, and completing a BEd Hons and Masters Degrees, obtained a Fulbright Scholarship to study for a PhD at The University of Chicago. Returned to UWA and in 1986 was appointed Professor of Education at Murdoch University, and remained there for 21 years. Since then returned to the Graduate School of Education at UWA as the Chapple Professor of Education. In the last five years, have been a visitor in the Department of Education at Oxford University. In 1990 was elected a Fellow of the Academy of Social Sciences in Australia for contributions to Educational and Psychological Measurement.

Have travelled extensively with work spending substantial periods of time in Italy, France, England the the USA. Member of the Nedlands golf club and have a hobby vineyard in the Swan Valley.

Married Joan Mazzucchelli in 1973 and have three children who have all graduated with two or more degrees from UWA. Have also one grandaughter.

Leslie Harold (Les) ASHTON

BA (Hons), DipEd



Les Ashton shamelessly used the vast resources of UWA and the Education Department to prepare, support and enrich his delusionary decision to follow in the footsteps of an almost completely-unknown author, and cram a lifetime's adventure into six luminous European years, five aboard a classic Nine-Ton Hillyard yacht called *Come Away*; in this he was aided and abetted by his beautiful, courageous wife Mira, always as much in love with learning and

living as he.

Seduced by a Cornish ancestry, and ten years into a 'very promising' career in secondary languages/literature teaching, he decided on the type of boat his heart desired and bought *C.A.* in Palma de Mallorca. Sailing he had 'acquired' as a forward hand at 'Freshie', and his rudimentary navigation and boat-handling skills worked surprisingly well as he apprenticed his way to Sussex via the Canal du Midi (where he is sure he will go when he dies if he's very good indeed), the Gulf of Gascony and the fearsome Chénal du Four.

Poor old *C.A.* needed a deal of TLC, and that's how Les and Mira came to know so much about boat-building; so that was the next couple of years, on the hard in Shoreham. Followed a shakedown cruise to the Scillies and Wales, then the French rivers and canals (1,000 feet above sea-level at Pouilly-en-Auxois) back to the Med. Cruises of the Côte d'Azur and Tyrrhenian Sea led to the Count's island, Isola del Giglio—yes, graveyard of the *Costa Concordia*, not Les' fault—and an amazingly uncomfortable passage Corsica-Mahon, and finally *C.A.*, having tripled her value, was sold to a west-country couple and passed out of Les' and Mira's stewardship but not their hearts.

You can read in detail all of the foregoing and more in Les' unpublished work *Innocents Aboard* when he gets around to submitting it to the Battye Library. He and Mira live a middling-eventful life as *rentiers* in Darlington, wistfully e-mailing much-loved French and UK friends and waiting for the next apocalyptic bushfire.

Elizabeth ATAHAN (nee Kent)



In 1963 a degree majoring in English literature was apparently an excellent qualification for a Native Welfare Office, so I started working with the department in Perth, in an old slipper factory in Wellington Street. The area around East Perth that was my patch then has certainly changed, and I hope the services that I used to provide have improved too.

As most of us did then, when I had saved enough money I boarded a ship for Europe. I disembarked in Athens, and was persuaded to continue my trip to London via the Middle East. I left my luggage with an obliging hotel, and picked it up 12 months later. In the meantime, I travelled by bus, truck, tractor

and on foot as far as Jerusalem in Jordan. I spent some time teaching English in Antakya, Turkey (Roman Antioch), finally reached London, only to return almost immediately to Turkey with my future husband Hulusi. We bought a Vespa in Milan, persuading ourselves that it was as cheap as any form of travel, and visited Spain before riding around the Mediterranean, through Yugoslavia and Bulgaria all the way through Turkey and back to Antakya, which is 50 kilometres from the Syrian border. Apart from running out of petrol in the snow, up a mountain, in Montenegro, the trip passed without incident.

After a stint in Perth working in the planning department of Perth City Council, I returned to Turkey, married Hulusi, and id some more teaching. We escorted the first group of Turkish migrants to come to Perth, and ran a voluntary interpreting and social work services for them while I taught English to migrant children at South Fremantle High School. After three years we returned to Turkey, had two children and then came back to Perth in 1981.

For what seemed a long time after that we worked together in a very small business, educated our children and we pretty much model citizens. The children are well qualified, sensible and seem much more capable than I am. They agree with me on that point.

Since retiring I travelled, sometimes with Hulusi, sometimes alone, to remote areas of Australia, back to Turkey of course, to see the relations and fill in some areas that I had not managed to visit before, to Myanmar, Syria, Vanuatu, Cyprus, Greece, Croatia, Montenegro and Albania. Possibly other place I have forgotten for the moment. Our next travel back to see the relations will take us to various places along the Silk Road. The exact locations will be to some extent dependent on which of the various Turkic languages along the route I think I may be able to understand a bit. We feel privileged to be affluent Australians and able to do all this. At home I manage two family trusts and a self-managed superannuation fund (it's wonderful what English Literature prepares one for), an organic home garden, try to keep fit and learn to be a Great Artists before it is too late.

Kevin BARDEN



Growing up in a gold mining town it was inevitable Kevin's career would start in mining with CRA at Broken Hill for three years. Married Jill from Adelaide and moved to England for two years with RTZ. Returning to Melbourne in 1968 two daughters are born and he becomes involved in the Bougainville Copper Project. Lived on Bougainville Island for five years during which time the country gained self-government and independence. Returning to Brisbane in 1976 with a new challenge in the coal industry, in charge of design and construction of Tarong Coal Mine and then moving to live in Kingaroy for four years as the mines first General Manager of Operations. Next move was to Perth with a small team after CRA discovery of Kintyre uranium deposit in a National Park. The major challenge was trying to influence the then Labor government to

change the three mine policy which could be described as an interesting experience. His next move was to Sydney in 1989 after CRA purchased the BP coal assets as Managing Director of Novacoal, then three years later after a hostile takeover of Coal and Allied by CRA became Chief Executive of that organisation.

The last five years of full-time work with Rio Tinto, was responsible for major expansions of NZAZ and Boyne Aluminium Smelters and forming a new Project Management Unit within Rio Tinto Technology. Retired in 2000 and still consults to Rio Tinto on the major Capital projects.

Since retirement, with Jill travelled to many places throughout Australia and the World. In mid-2006 after returning from a holiday in China and Russia, Jill was diagnosed with an incurable brain tumour and she passed away in 2008. Kevin's two daughters, both married, live in Brisbane and Albany and have given him four delightful granddaughters. Kevin's time is spent between Brisbane and WA with his partner Dawn who he originally met 50 plus years ago while studying in WA.

He plays tennis and golf, swims and walks and still enjoys camping, and so far has no health problems, except the slowing down that comes with age.

Karren BESSELL-BROWNE (nee Klem) BSc



Karen worked in biochemistry at Public Health Lab and Princess Margaret Hospital. She married Richard, a farmer at Woodanilling, where they've had a happy and full life, land care and re-vegetation being an interest. They have a daughter, Kirsten, a UWA graduate, and three lovely grandchildren. Karen enjoys Garden Club, walking, Tai Chi, reading, music, art and catching up with family and friends. They are working towards retirement in Perth, the best of both worlds.

Alison Barbara BEVAN (Ward)

BA, DipEd (UWA), Dip Counselling Psychology (Curtin University)

After graduating with my BA in psychology, I married Geoff Bevan and we moved to the country. When our two sons, Tony and Richard, were still pre-schoolers, I studied for the DipEd part-time. In 1970, I joined the Education Department of WA as a teacher-counsellor, and over the following 30 years, worked in many different schools, and several specialist facilities, in the city and country, as a guidance officer and school psychologist. I also served for a few years as the chair of the Psychologists' Registration Board in WA.

Since retiring, living in Wembley, I have become much involved in my local Anglican church, and as an English teacher and mentor to some of the Sudanese community. I love attending concerts and following the musical life of Perth, reading, and being with my 7 grandchildren.

I remember Dr Audrey Little particularly. She was my standard 1 teacher in 1947, lecturer in developmental psychology at different times, and then I met her again in the final year of her life.

Graeme BLAZEY BA (Hons)



I moved to Sydney in early 1963, to join the Head Office of a leading life assurance company, with a view to completing an actuarial course – at the time only possible by correspondence from the Institute (UK).

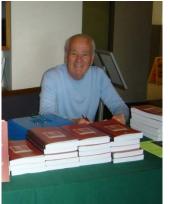
In 1966 I saw an advertisement (in the Bulletin, of all places) for a mathematics teacher at Cranbrook School, and my whole life changed. At Cranbrook for 35 years (apart from 1974-1975, where I was on staff at Winchester College, UK) becoming Head of Mathematics (1970-1998) and Housemaster (from 1970 until my retirement at the end of 2001).

Never married, but with the good fortune of meeting and partnering in recent years, a lady – also single – who happened to be at Winchesters (at the hospital) at the same time as me. Funny how things turn out!

Sharing interests of music, drama, reading and travel, we keep extremely busy and hope to do so for many years to come.

Sidney Donald (Don) BRADSHAW

B.Sc (Hons), PhD, FAI Biol



Don graduated with First Class Honours in Zoology and then completed a PhD on desert lizards with Bert Main as his supervisor before leaving for postdoctoral research in the UK in 1966, funded by a Rutherford Memorial Scholarship from the Royal Society.

Two years spent as a CSIRO Postdoctoral Fellow in Paris opened his eyes to food, wine and politics, especially during the student riots of 1968, and he has remained a Francophile ever since!

He was appointed a Lecturer in Zoology in 1969, promoted to Senior Lecturer in 1972 and then, on the retirement of Professor Harry Waring, was appointed to the Chair of Zoology at UWA in 1976.

Don retired in 2005 after supervising some 30 post-graduate students and publishing three books and over 250 scientific papers on everything from fish, frogs, reptiles, birds and marsupials. In this he has been supported by his wife Felicity (they were married in Paris in 1987) and the tiny marsupial honey possum has been their favourite subject for study in the southwest where they have built a small cottage-come-field laboratory.

Life since retirement has been as busy as before with Don's efforts currently directed to trying to conserve the amazing biodiversity in the southwest of WA, now listed as one of the world's 34 biodiversity 'hotspots' currently threatened by habitat destruction. Felicity has published a small children's book on honey possums, which has also been something of a 'best seller' helping to tell children about our amazing wildlife in WA. A *festschrift* entitled *Art, Science* and the *Environment* was dedicated to him by his colleagues and published by UWA Press in 2009. Don was awarded the Kelvin Medal of the Royal Society of Western Australia in 2010 and he is currently learning the cello after stupidly saying to Felicity one night that it is the one musical instrument that he would love to be able to play!

Margaret BROOMHALL (nee McLEAN) BA. DipEd



Graduated BA Dip Ed in 1962; subsequently completing the B Ed With Distinction at Edith Cowan University. Margaret began teaching in 1963, and after a period at Applecross Senior High and Kent Street Senior High Schools, was transferred to Claremont Teachers College in 1966, where she lectured in Psychology and Education until 1971. She was admitted as a member of The Australian College of Education.

At that point she left to rear three children (today, all university graduates and one, currently a Winthrop Professor at UWA), and participated in several

school, community and volunteer programs for the 16 years at home.

In 1986, Margaret returned to full-time work in the International Office at ECU, where she enjoyed a stimulating mix of responsibilities with admissions, finances and fees combined with travel to overseas exhibitions, until retirement in 1998.

Margaret was fortunate to travel with her family overseas for varying periods in the 1970s, including 14 months at The University of Virginia, USA, 3 months at St Paul's (Secondary Teachers) College, Cheltenham, UK and 3 months at Purdue University, Indiana, USA.

Retirement years have brought Margaret and Andrew happy times involved with their family and six grandchildren, together with opportunities for pleasant travel and socializing with their friends.

William John (Bill) BROWN AO



William John (Bill) Brown AO graduated in 1963 with a Bachelor of Arts degree majoring in economics. Bill undertook his studies as a mature aged student working full time and with a young family. By 1963 he had embarked on his lifetime career in Industrial Relations, then acting on behalf of the State Government as a young advocate with the Department of Labour. First with the Department of Labour, and then from 1969 with the WA Employers Federation, he was also involved in resolving industrial disputes during the first iron ore mining boom in the Pilbara.

In 1975 Bill had his first opportunity to study overseas, spending three months in the International Institute for Labour Studies in Geneva.

In 1976 he commenced his association with the Confederation of Western Australian Industry, first as Labour Relations Director and then as Executive Director. During the 1980s Bill built bridges between industry, government and trade unions. Among other achievements he was a foundation trustee of the Westscheme Superannuation Scheme.

Bill travelled with government and industry trade delegations throughout Asia and Europe (often accompanied by his lovely wife Judith) and in 1990 was a member of the WA delegation at the World Economic Forum in Davos Switzerland.

During the same period he served as a committee member of the Burt Inquiry into Government Accountability, the inquiry which preceded the 'WA Inc' Royal Commission of the 1990s.

He was awell-known public speaker and media commentator. His family remembers well the early morning phone calls and the radio interviews over the breakfast bar.

His life was no less busy after leaving the Confederation in 1990. From then on he served for many years as a director of a number of companies. He also had the opportunity to apply his skills and experience to the development of Aboriginal enterprises through the Aboriginal and Torres Strait Islander Commercial Development Corporation.

Bill and Judith live in the house they built in 1959 and both take pleasure in their garden and great pride in their two daughters and the latest UWA undergraduates in the family, their grandchildren.

Robert George BUNNING

BE, MIE (Aust), FAICD

Since leaving UWA I have been heavily involved in the Forest Industry, initially as a junior engineer, then many management roles and subsequently, as CEO and Director of a number of companies operating in this field.

My responsibilities and duties have ranged extensively over forest establishment and management, harvesting, sawmilling, timber processing and manufacturing, timber engineering, research and development of new products and processes, timber marketing, distribution and exporting including woodchip export and now sandalwood plantation establishment at Kununarra in the Kimberley.

The field of Forest Industry covers a vast array of fascinating activities and I believe the engineering discipline learnt at UWA were of great benefit to me in my career.

Soon after leaving UWA I married Geraldine (nee Avery) who was also a graduate of UWA at that time. We have a son and two daughters (sadly our third daughter died in a car crash) and four grandchildren.

I used to enjoy a lot of tennis, golf and sailing but now content myself with more fishing up the coast and morning visits to the North Cottesloe beach. We also enjoy overseas travel which, now we have more time available, is becoming a bigger part of our lives.

Bevan John CAMPAINBEng (Civil), MIE Aust, CP Eng



I grew up in Wembley with my older brother, Ron, and younger sister, Frances, where I have great memories of schooldays at Wembley Primary and then West Leederville State School, shared with my best friend Mike Hodge.

After gaining a scholarship to Perth Modern School, I completed junior and leaving exams and went on to follow my ambition of becoming a Civil Engineer, entering the University in 1958.

With great friends like Mike Hodge, Roy Penberthy and many others too numerous to list, 'uni days' were a wonderful mix of hard study (when required) and lots of fun in between. The Gledden Tour, Engineers' Dinners and Balls, and the ever handy Steve's ensured a busy social scene; while surfing, hockey, golf at the Wembley Links and the occasional trip to Rotto kept us fit and active. After completing final year in 1962, we all settled into the real world and began our careers.

After several years with the Main Roads Department, I worked for a number of private organisations, beginning in Perth, then Sydney, and finally settling in Brisbane. This included ten years at Citra Constructions and twenty-two years with Thiess.

I retired in 2007 after a varied and rewarding career, during which I was fortunate to be very involved in managing consortiums and joint ventures where the challenge of getting the best from all parties was most rewarding. Working with Thiess-Candac-Westham on the Sydney Harbour Tunnel and Thiess-Wackenhut-ADT on the privately designed, constructed and operated Junee Correctional Centre (the first of its kind in Australia) were wonderful experiences.

I was even more fortunate to marry my wife, Sue, in 1964. Together we have raised four children, and they have paid us back with eleven grandchildren who bring lots of laughs and happy times.

We enjoy travelling and are busy planning our next holiday to South America in 2014 to celebrate our 50th wedding anniversary. Closer to home, we always enjoy our visits to Perth to catch up with old (or shall we say long-standing!) friends, and I'm looking forward to a happy reunion in November.

Brian R CHURCHWARD

BEd, DipEd. Admin, Grad Di. Curric. & Ed Tech, Dip PE



from UWA.

CAREER: Following my graduation from Claremont Teachers College in 1953, the above qualifications were pursued part-time while my teacher/lecturer roles in health and physical education were acquired during 13 years at the secondary level, followed by 20 years at the tertiary level, including two years overseas at Port Moresby Teachers College. A further 3½ years of part-time duties at the Mt Lawley campus of ECU enabled me to phase into full retirement in 1992.

FAMILY: Valerie (nee Andrews) and I have been married for 54 years yielding one son and three daughters who have blessed us with grandchildren – five boys and two girls. The oldest boys from each generation have now graduated

OTHER EDUCATIONAL INVOLVEMENT: Wesley College was where I obtained my secondary education from 1947 to 1951. Since then I have been a member of the College Governing Council for eight years. During 1981 I was part of a Visiting Education Evaluation Committee at Wesley, followed two years later with another such Committee visiting Penrhos College.

As a parent during the 70's I maintained an interest in our son Mark's education at Wesley, and we are now "involved" as grand-parents with three grandsons in attendance at the "old school".

COMMUNITY EXPERIENCE: Either as a participant and/or administrator I have enjoyed times spent in the physical and social realms of The Royal Life Saving Society, The Amateur Gymnastic Association, the YMCA Athletic Club, Volleyball (Papua-New Guinea), Yachting, and the Amateur Football Association.

From boyhood and into retirement the YMCA has been an ongoing community interest maintaining many friendships through its wide ranging aspects – physical, social, spiritual and service clubs.

PRESENT INTERESTS: As an old "Phys. Edder" (I approach my OBE next January), I remind myself that aerobics is the breath of life generated via cycling, swimming, tennis and walking, but not all at once! Now and again Val and I pursue a different dose of fresh air with a cruise on the ocean waves – in the name of geography and history of course.

So endeth a biography that reveals nothing bad about the writer except his memory!

Mary CLEWS (nee Foss, formerly Straiton)



Following her graduation, Mary was employed by the Education Department and taught French for two years at Perth Modern School, followed by two years at Eastern Goldfields Senior High School. During her engagement period to Ian Straiton, farmer of Winchester, Mary continued teaching at Governor Stirling Senior High School for a further two terms.

On marriage, Mary resigned and became a full-time farmer's wife, catering for shearers and staff, watching over pregnant ewes, shifting plant, and nursing orphan lambs, rouseabouting, while also mothering two daughters.

When the farm was sold, Mary and Ian moved to Wanneroo and she became the bread-winner and he was house-husband for at least 30 years while

keeping his farming interests going at our 325 acre property outside Gingin. At this stage Mary gained extra qualifications for teaching English as a Second Language and taught at Governor Stirling Senior High School, Balga Senior High School, Perth Modern School (again, Wanneroo Primary Schools (Senior and Junior as a resources ESL teacher) and then at Girrawheen Senior High School. For a complete change of direction, she started teaching computing in 1991 before retiring from a full-time career in 1994.

Home tutoring was the next occupation which Mary took up but found this unchallenging and went to teach adults computing at Balga Campus of TAFE.

All the while, Mary sometimes with family, continued her interest in foreign travel visiting India three times and circumnavigating the world twice, both easterly and westerly.

Sadly Ian died in 2010 but Mary is now very happily remarried to Robert Clews and they continue to travel and socialize with double the number of family and friends.

The most valuable lesson from university days was Josh Reynold's saying "never be a specialized nincompoop".

William (Bill) Myer COHEN

Fortunately, my grandparents stumbled on this democratically stabilising country around 1890, when Perth, in occupied-territory terms, was only about sixty. They were running away from Poland and from centuries of Anti-Semitism, pogroms, long, inevitable and enforced years in the Russian army for my grandfather, and, as my grandmother confided in me when I lived with her during my time at UWA and Teachers' College, one of the most terrifying of her fears was being raped by the Cossacks.

I bless them every day of my life, which started in 1924, for giving themselves and their family and descendants such fulfilling lives in which we can achieve whatever we desire.

After leaving high school in Northam in 1941, and before enlisting in the RAAF during WW2, I became a monitor in what Plato told me was the grandest profession, teaching, and during that year, I entered UWA as an arts-faculty student as, most fortunately, at that time, our university was fee free.

Returning home postwar, family and friends seemed to think that I should enter the music arena as my father had blessed me with his captivating voice. As I had come through the great depression (etc!), I decided, very definitely, to follow my teaching profession to be financially secure and then music would be the after-hours icing on the cake.

In 1949, when I thought my tertiary studies were over, as a BA, I returned to my teaching - in high schools - usually being asked to fit in some things musical. And, during those rewarding years I also put on operettas and musicals, sometimes as school productions and also for the local repertory clubs, such as in Narrogin where I stayed for a long period to give our young children some stability in their lives, as I had married in 1951. My wife and high-school mates were such wonderful assets in these out-of-school activities.

In Narrogin, I also sat up late completing my DipEd, by correspondence, in 1963.

As a principal, my last job was to build up a new school, Craigie Senior High School, which is now dead and gone, and I, its first principal, am still alive and well ... I retired in 1984.

While in jobs in Perth, I did spend a lot of time at Temple David in both teaching and singing.

After retiring, to keep myself off the streets, I built up, with my second dear wife, a set of apartments for letting.

Now I am my wife's carer still running up and down the stairs. And, I must thank UWA that some of my most stimulating memories are from my time there. The Sunken Garden, in which, in 1948, I sang the role of the singing chorus leader in *OEdipus the King* – which triggered the Festival of Perth - still looms large in my mind today, 16 October, 2013.

Margaret COLE (nee Sanderson)

BA, M App Psy



Margaret taught for two years after graduation and then worked as a psychologist in the education department and at Princess Margaret Hospital, where she worked extensively with families of children with special needs. After completing a Masters degree in her mid-40s she worked with the Health Department in a number of clinical psychology roles. She continues to work part-time with a rural NGO and facilitating Mental Health First Aid courses which aim to improve community literacy and decrease stigma in the areas of depression and anxiety.

Margaret has three children, three step-children and four grandchildren. She lived for five years in Paris and continues to enjoy regular trips abroad, as well as

exploring the outback.

Malcolm Carlyle CROSBIE



Malcolm graduated from UWA with a BSc (1963) and a Dip Ed (1964). He later completed a Dip Ed Admin (1976) at WAIT. He was awarded an OAM (1982) and RFD (1984).

Born in 1938, Malcolm attended Forrest St Primary School (1944-9), Kent St Senior High School (1950) and Perth Modern School (1951-55). As a Teachers' College student, he attended UWA between 1956 and 1962 both full and part-time to complete his BSc

and Dip Ed. From 1973-7, he did further part-time study for a Dip Ed Admin at the then WAIT (now Curtin University).

From 1959-62, Malcolm taught science and mathematics at Midland High School (now Governor Stirling Senior High School), then was appointed to Merredin Senior High School in 1963 as Senior Master Mathematics and Science. He transferred to Northam Senior High School in 1964 as Senior Master Mathematics, followed by Geraldton Senior High School (1965-72) as Senior Master Science. From 1973-4, he was Deputy Principal at Manjimup and then from 1975 – mid-1980 at Hampton Senior High School. He continued in education as Superintendent of Science until 1987 then as Senior Consultant of Studies from 1988-1991 when he took voluntary severance. A series of part-time positions followed including teaching at John Septimus Anglican Community College (1992 and part of 1993), Professional Development Officer at the Science Teachers' Association 1992-99, and Physics Lecturer at ECU (1998-2009).

When at UWA, Malcolm was fortunate to be accepted into the RAAF's University Squadron in 1956. After being commissioned in 1958, he spent nearly two years in 25 Squadron as a trainee CAF pilot and was a voluntary instructor in the Air Training Corps in which he had been a cadet while at school. In 1977, he was appointed a Squadron Leader (AIRTC) in the position of Squadron Training Officer for WA, a position he held until 1994 when he was appointed and remained Staff Officer (North) until he retired in 1998 (aged 60). In 1982, he was awarded an OAM "for community service" and in 1989, the Reserve Forces Decoration for his voluntary service in the Air Training Corps.

Malcolm married Beverley Anne Riley 1964 in and they have two daughters and a son, six grandchildren and two great grandchildren.

Since 2000, he has been a volunteer on the Department of Veterans Affairs Children Education Board in WA and since 2009, has been a volunteer at the Bus Preservation Society of WA, now based at Whiteman Park. With his various activities and church involvement, Malcolm finds life busy, fulfilling and rewarding, recognising the pivotal role UWA has played in his life.

George J CULLITY



I am eighty, computer illiterate, cannot type and my hand writing is not too flash.

I gained a BE in civil engineering in 1955, did not practice, and qualified MBBS from UWA in 1963. After training and hospital appointments in Perth I obtained my FRCPA in 1970. Subsequently I have had a career in paediatric pathology, largely at Princess Margaret Hospital where I was Head of Paediatric Aspirational Pathology 1974-1990.

I am now on the shelf, sadly as I was finally getting to grips with the job.

I married a colleague, a psychiatrist, and we have four children.

Peter DALLIMORE

After completing a Bachelor of Science with Honours, Peter went to the University of Oxford where he obtained a DPhil in Nuclear Physics. He then spent the next forty years moving between academia and industry. This included periods at the Australian National University, Curtin University, the United States Bureau of Mines, Denver and the University of Notre Dame Australia.

While working in the exploration industry Peter was in the first group to complete the MBA at the University of Western Australia in 1977. An interest in innovation and entrepreneurship led to Peter being seconded from Curtin to establish the Western Australia Product Innovation Centre, a company jointly owned by the four WA universities and the Chamber of Commerce and Industry. It was one of the first tenants on the Technology Park when it was established in 1983.

Peter joined The University of Notre Dame Australia in 1994, the year in which it enrolled its first group of undergraduates. Over the next thirteen years Peter held various positions, including Dean of Business, Provost and Deputy Vice Chancellor.

He married Beth Heagney in 1967 and they have six children and eight grandchildren.

Geoffrey DAVIS

BA, M Ed, Certificate in Chinese (Mandarin), Teachers Higher Certificate, AM "Outstanding Chinese Language Educator" – Government of the PR China 2000, Honorary Fellow of the Confucius Institute at the UWA



I have spent most of my adult life as a teacher in primary, secondary and tertiary education, teaching mostly languages (French, German, Chinese). I was the first teacher of Chinese in WA schools (1980) and I have continued in related roles at the WA and national levels.

In 1984 I founded the Chinese Language Teachers Association of WA and was its president for many years, and founded the Chinese Language Teachers Federation of Australia in 1994 and was its president for seven years.

I have also lived, studied and/or worked in France, Germany, USSR, Hong Kong, Vietnam and China. I have devoted all my life to political and social activism in various organisations.

While living in Hong Kong I adopted my son who graduated from UWA with a Bachelor of Science and now lives and works in Hong Kong.

I recently published (electronically) my autobiography "Causes".

Frances Jo DONNELLAN (nee Davies)

B Sci, Dip Ed



Retired and living in Leederville - married to Terry - mother of Avonia and Edward.

Blessed with good health.

Worked in State Health Laboratories in virology - saw introduction of HIV testing - endured computerisation process. Taught high school biology for a short while in 1980s. Technician science department, St Hilda's in 1990s.

Proud to take part in writing a history of Perth Modern School 'Perth Modern School, History and Heritage (available through the school) in 2002.

Member of Souleiado French Dance group, performed at National Folk Festival 2011, Glen Innes Celtic Festival 2012, Balingup Mediaeval Fayre 2013. Studied Spanish dance - Secretary of Instituto de la Danza Española (Spanish Dance Institute) - Ausdance award 2010 for Services to Dance.

Love my family; treasure my friends; enjoy the garden especially things we can eat!

Alan DUFFIELD

BSc (Hons) UWA 1958, PhD UWA 1963



After submitting his PhD Thesis Alan and his wife Pat travelled to California where he commenced a Post-Doctoral Fellowship (1962-63) in the Department of Biochemistry (Directed by Professor Arthur Kornbern (Nobel Laureate in Medicine) at Stanford University. Then followed a second Post-Doctoral Fellowship (1963-65) within the Chemistry Department of Stanford University under the direction of Professor Carl Djerassi who is often referred to as "the father of the contraceptive pill" for his studies in the 1950's which led to the first orally active contraceptive agent.

Alan became a Research Associate (1965-76) directing the Mass Spectrometry Laboratory within the Chemistry Department at Stanford University, and jointly, from 1970-76 directing the Chemistry section of the Exobiology Laboratory in the Genetics Department of the Stanford University Medical School . This research group was founded by Professor Joshua Lederberg (Nobel Laureate in Medicine) with funding from NASA to develop chemical analysis techniques for the detection of life within the solar system. Alan also participated (1968-76) with Computer Scientists, Chemists and Biologists at Stanford University in studies aimed at developing Artificial Intelligence for the computer interpretation of mass spectra.

During their stay in California Pat and Alan had two daughters, Ann in 1967 and Tania in 1969.

The family returned to Australia in 1976 when Alan commenced work at the University of New South Wales as the first Director of the Biomedical Mass Spectroscopy Unit, a position he retained until 1989 when he moved to Randwick Racecourse to become the Official Analyst of the Australian Jockey Club. This laboratory was responsible for drug detection in swab samples taken from Thoroughbred, Harness and Greyhound competitors within NSW, and for various times WA, SA, NT and several Asian racing jurisdictions. He retired in January 2000 and has helped raise six grandchildren. His interests include walking, reading, gardening and music.

Robin DUNN (nee Metcalf)

BA, DipEd (UWA), GradDipLib (CSU), GradDipArts (UC), ALIA



Robin graduated in Arts in 1963 and completed Diploma in Education in 1968. After teaching in WA secondary schools including Cunderdin and Swanbourne, she later taught for a period in Wesley College Perth, at the Wagga Presentation Sisters Mt Erin and for a limited time in Canberra.

Her later career was in Librarianship, following the awarding of a Graduate Diploma in Library Studies from Riverina College of Advanced Education (now Sturt University) in 1980 and a further library graduate diploma (as part MA requirement) in the early nineties from what is now Canberra University. Her librarian's life included working for three years with RAAF dependents' children at the Australian RAAF Base Butterworth, with Joint Services Staff College in

Canberra with Department of Defence senior officers, as Academic Theology Librarian at Murdoch University, Reference Librarian with what is now Charles Darwin University in Darwin and Palmerston and pre-retirement, working at Notre Dame University in Fremantle as Theology and Arts Librarian.

Married to John in 1964, they and their two boys had early WA country moves through Kalgoorlie, Esperance and Pingelly. An early interest was sport and she shared the Warren District's enthusiasm

for Manjimup based hockey. With her husband serving RAAF Chaplain in Butterworth, Malaysia, she enjoyed jogging and ran with 75 Squadron Hash House Harriers. In 2010 and 2011, she walked with 45,000 others and completed the Vierdaagse - 4 Days' Walk of 30 km per day for four consecutive days, totalling 120 kms - earning both blisters and the Vierdaagse Medal from The Netherlands Queen!

Following retirement in 2010, Robin co-opted volunteer family and friends into a special 18 month project, organising and listing the extensive New Norcia collection of journals. With an evolutionary linguistics researcher son at the Max Planck Institute of Psycholinguistics (in Nijmegen, The Netherlands) and a brother Ian (who graduated among the first output of the Medical Faculty at UWA) in Canada's Montreal General Hospital and McGill University, Robin and John have more recently enjoyed reasonably frequent overseas travel. Current interests outside travel include reading, walking, gardening and cooking and five grandchildren.

Kevin John EDWARDS



I completed my law degree in 1962. I commenced immediately as an articled clerk with the prominent and long established legal firm Stone James & Co. I finished articles in 1964 and became a partner with the firm in 1967.

I am still in legal practice and have also been involved in a number of activities including:

- · company directorships;
- as a Commissioner of the National Companies and Securities Commission;
- as a Board Member of the Western Australian Financial Institutions

Authority;

- as an inaugural Commissioner of the Western Australian Football Commission and a Commissioner for 14 years;
- as Chairman of Indian Pacific Limited, the owner of the West Coast Eagles Football Club while with the Football Commission; and
- a Board Member of a number of not for profit organisations.

Other than a six month period in 1965 when my family and I lived in London while I established the London office of Stone James & Co I have lived in Perth all my life.

I married Elizabeth Nicholls in 1966 and have one daughter and three sons all of whom are graduates of the UWA and eleven grandchildren of which my oldest granddaughter Rose Kenny is an undergraduate at UWA. My father was also a graduate in civil engineering from UWA.

Rodney EIVERS

B.Sc (Agric) Hons, Muresk Dip. Agric. Dip Ed (Uni of Qld)



Rodney graduated with a Bachelor of Science in Agriculture with Honours and part-time study in Anthropology.

From an early start – perhaps because of the influence of his mother - he wanted to make the world a better place. To make the world a better place he reckoned people needed food. Food meant farming so he would be a farmer.

He had no experience of this trade so off to Muresk Agricultural College he went. He became an agricultural adviser in Papua New Guinea. It was not until a couple of years ago when he read Jared Diamond's book "Collapse"

that he fully realised what enormous cheek he had. The people in the Highlands of Papua New

Guinea which was his first posting have been farming that same land for some 40,000 years! Here was Rodney a raw white 19 year old seeking to tell them what to do!

Nevertheless, for good or ill, he played his part in establishing the coffee and oil palm industries in PNG and those crops and their profitability are now flourishing.

To further his agricultural credentials he returned on and off for five years to UWA.

Rodney returned to PNG and there, in Port Moresby, met and married his wife, Hazel. They settled in Queensland in 1976. PNG was his last experience of paid employment. Since then he has kept the family in bread and butter through ownership and management of residential property mainly in PNG. Influenced perhaps by the responsibility of two young children there came another change in direction in his perspective on life. His agricultural economic studies had brought him to realise that it is not more food as such that the world needs but a better distribution of food and other resources.

He now came to see that, although the world could well produce enough food to feed everyone adequately, people still could not seem to get on with one another. This led him to an interest in improving personal relationships. Rodney then became an instructor, and an administrator at the Australia-wide level, for some 30 years in what is called Parent Effectiveness Training. This is a democratic approach to the raising of children.

Now, in a new and probably final phase of his life, he has come back to ideology. This has led to his espousing 'progressive' Christianity as he continues family life with two children and three grandchildren.

Derek Emerson ELLIOTT

LLB (UWA 1963), Adjunct Associate Professor of Law, University of Canberra



After graduation in 1963, I worked as an Articled Clerk in Perth before moving to Canberra where I found adventure and romance. Adventure in the form as a period as Aid-de-Camp to the Governor-General, Lord Casey, and romance in the form of a young lady called Anne (nee Colman, now Anne Emerson-Elliott). We have four sons, four daughters-in-laws or partners, and six grandchildren.

The highlights of my professional life (as a public servant, a solicitor and a barrister) included establishing the Australian Institute of Administrative Law in 1989, a short but challenging time as a circuit barrister for the NSW Aboriginal Legal Service, and in setting up an accredited tribunal advocacy course for lay advocates accredited by the University of Canberra.

I have spent my declining years as a street lawyer fighting for clients of the Welfare Rights and Legal Centre and – on a lighter note – being the captain of an international touring cricket team. For those who know of my startling lack of ability as a cricketer, I promise you that this is absolutely true: the Canberra Club Gold Cavaliers Cricket Club did represent the Australian Capital Territory in two tours of the quasi-independent territory of Norfolk Island! So there!

Jan FAULDS (nee Dawson)



Jan graduated with a Bachelor of Science in Mathematics and Mathematical Statistics. In 1972, she attained a post-graduate Certificate in the Practice of Teaching Mathematics (Secondary School) from the Dundee College of Education, Scotland, and in 1997, a Graduate Diploma in Educational Administration from Curtin University.

Jan started work as a Graduate Clerk with the Bureau of Census and Statistics in Canberra in June 1963 finishing as a Senior Research Officer Grade 2 in April 1968, when she left to travel overseas. Work overseas

consisted mainly of teaching Maths in secondary schools, but she also did clerical work in London and Dundee and was a barmaid in Hong Kong. On her return to Perth in 1973, she taught Maths at Mt Lawley Senior High School before moving to Mt Barker with her husband in 1977. After moving to Narrogin in 1983, Jan taught part-time at Narrogin Senior High School and Narrogin TAFE and was coordinator of the Narrogin Telecentre. In 1996, she obtained a full-time temporary position at the Upper Great Southern Health Service as a clerical assistant which she held for four years. In 2002, her husband retired and they moved to Perth.

At school, Jan had enjoyed music and sport. So in Canberra, she joined the Canberra Philharmonic Society and performed in many of their stage productions. She also was quite involved in the Overseas Students' Association.

Country towns are about their communities. In Mt Barker, Jan held positions with the local Swimming Club, the Primary School Parents and Citizens' Association, the local Cubs group and Business and Professional Women's Association; she also played netball.

In Narrogin, Jan was heavily involved in both primary and high school Parents and Citizens' Associations, their fetes, band committee, School Council Steering Committee and bookshop. In 1987 and 1995, she received awards for her contribution to education. Also in Narrogin, Jan was an office-bearer in the local Girl Guide and Scout groups as well as the Central South Eisteddfod and Narrogin Spring Festival committees. She also sang with a choir and did lots of swimming.

In Perth, Jan has been a member of two choirs and also a Friend of UWA's School of Music and attends many of their concerts. She also swims several times a week.

Jan and George have two children: a married son with three children living in Brisbane and a daughter studying at Southampton University.

Marie FINUCANE (nee Duggan)

My first "country appointment" was to Armadale High School, which was 600m outside the metropolitan zone. Many students had never been to Perth before their Country Week Carnival. In 1965-66 I was a volunteer abroad, helping establish the first girls' secondary college in Port Moresby.

Then came the obligatory overseas working holiday, teaching in London and Scotland before trekking overland to Singapore, via all the current war zones: Turkey, Iran, Afghanistan, India, Kashmir, Tibet and South-East Asia.

Back home I did my Dip Ed and returned to the classroom at De Vialar (now Seton) College and then in 1972-73 at Melville Senior High School. After marrying Dick Finucane I became a full-time Mum to our family of six. Stints on school boards and part-time work in adult literacy at TAFE and Special Education kept me up to date in education.

Teaching and coaching swimming was a constant throughout, from student days till retiring from the Education Department Intern Program last year. Dick and I have enjoyed travelling overseas and around Australia. We are now appreciating retirement and grandchildren.

Richard FINUCANE

BA, DipED, MACE

After graduating from UWA Richard (Dick) taught in state high schools for ten years before joining the Catholic system. He became Principal of Mercy College, Koondoola, in 1976 and continued there for 22 years. During his time as Principal, Dick was seconded for two years to become Foundation Principal of Mandurah Catholic College.

Dick is married to Marie (nee Duggan). They have six children and eight grandchildren.

Ann FISHER (nee Jazbar) BA, DipEd



1964 saw the beginning of her teaching career at Northam Senior High School. In 1965 she married John Fisher, a fellow music graduate and moved to Collie. They have two children, a son and daughter and two grandsons.

Over a period of 38 years, Anna enjoyed a varied and interesting career at Northam, Collie, Cannington, Cyril Jackson, Governor Stirling, Merredin, Esperance, Willetton, and Applecross Senior High Schools.

Anna found history, society and environment and English of particular interest and taught in those areas for most of her career. She helped train a large number of teachers in the above areas.

Over time, history became Anna's passion. She belonged to the History Teachers Association and spent many years with academic extension students; in particular, nurturing both State and National student winners in the National History Challenge. She was also involved with the Access Asia programme.

Anna undertook an advisory teacher's role in the Yilgarn District. This role was an eye opener as to the dedication and problems faced by new graduates in remote country schools. It involved much travel and was a respite from the classroom.

She also spent a year at Distance Education writing and marking lessons for students in remote areas. Anna preferred the interaction with students in the classroom.

Very rewarding have been three exchange trips with students to Japan where Anna made many friends and acquaintances and found the country, people and culture fascinating.

Apart from education, Anna, together with her husband, ran a wheat and sheep farm on the fringes of the wheatbelt for 15 years. Most recently she spent 11 years as a licensee of a post office.

Anna has also spent much time studying metaphysics, a life changing exercise. Other areas of interest and passion and pursued over many years have been competitive pistol shooting, classical music, overseas travel and silver jewellery making.

Now retirement from work and time with grandchildren!!

Chris FISHER BE (Civil)



My childhood was spent in Sandstone where my Dad was Gold mining. In 1952 I was sent off to Boarding School at Scotch College for six years.

I chose Engineering at UWA because it seemed to cover things that I was interested in. I had no idea really what it was about.

The civil group from the 1958 intake ended up a small group of six plus three from previous starts so it was a friendly close group.

In December 1962 I joined the Structural Engineering Co. in Welshpool. It was a great introduction to steel design, fabrication and erection. The steel framework erection for Dumas House was my last job there before I joined Halpern, Glick and Lewis in 1965 a consulting firm in West Perth. The North West was just taking off and to work with someone like John Lewis was a great experience.

In 1970 I joined John Holland Construction in Perth. Ray Purdy, an earlier UWA graduate was the State Manager. My first job was Project Manager for the Underpass at UWA, a nice way to learn the ropes. With Ray I spent 16 years of great experience and fun in construction projects around the State. In 1986 I decided to do my own thing. First launching a jetty project, funded by the World Bank at Kiribati. Then involved in the planning for a ship lift at Henderson and later following my dredging experience with JHC, I looked after the supply of the dredge for Tiwest at Cooljaloo.

In 1990 I formed a company, Mining and Marine Construction with a friend and we ventured off to Christmas Island. Initially drill and blast, crush and screen for sand aggregate for concrete and road sealing. It was at a time when the Government had decided on a Rebuilding Program. We expanded to fill the ongoing requirement. We sold the business in 2008.

I first married in 1964 and we had three children. Two boys and a daughter. By 1979 the rigors of life were too much and the marriage failed. By 1985 I was fortunate enough to marry Annie. Together with her three children we all moved into a big house in Cottesloe. I have to say the large family has been a pleasure. My two boys both graduated in Civil Engineering from UWA and my daughter has a Degree in Nursing and one in Environmental Science.

Following some earlier 100 year talks at UWA this year I have reflected on Sir Winthrop Hacketts desire to have a Professor of Agriculture. My mother's father - John Paterson was given the job as one of the founding Professors, and so I feel indebted to Sir Winthrop.

John FISHER BA Dip



John completed his degree with a major in music and music education. The first two years of music were taught in the university tower! He was co-founder of the Perth Undergraduate Choir and he attended the first two intervarsity choral festival in Sydney and Adelaide.

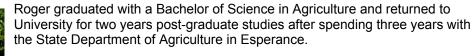
John was appointed to Collie Senior High School as a music teacher and he formed his first choir and conducted his first school operetta. He married Anna Jazbar at the end of 1965. John was appointed Senior Master of Music to Governor Stirling Senior

High School in 1968 with Don Browne being appointed to Perth Modern School. He was fortunate to witness and become involved with the development of music education in government high schools in WA. John presented nine students in 1969 for the first year twelve TEE music on recorder. Music tutors were introduced and he took his first concert band and guitar ensemble trip to Kalgoorlie using MTT buses. John also had combined with Sam Maher to form Southern Districts Bands Inc and was heavily involved in conducting several bands.

The following appointments as Deputy Principal High School followed: Merredin 1979, Esperance 1982; Rossmoyne 1985 and Applecross 1992 (retired in 2002). John participated strongly in the development of music in all his schools. He found the involvement with the Japanese Exchange Programme at Applecross most rewarding and the three return trips to Takarazuka and Osaka most exciting.

John and Anna bought an undeveloped 2000 hectare farm in 1975 at Salmon Gums (where Anna's family had been posted as refugees in 1952). The farm was slowly developed over seven years and provided many opportunities to experience wheat and sheep farming ... droughts and all before it was sold in 1990. He first travelled around Australia in 1983 when there was no sealed road in the centre to Darwin nor to northern Queensland. John has travelled in Australia extensively. John's main hobby was pistol shooting which he remained involved with for over 25 years. John purchased a licensed post office in 2002 and has just retired recently. He has studied and practiced metaphysics for the last 10 years.

Roger D. FOUNTAIN BSc (Agriculture)



Roger went farming for three years and then worked for five years for the Grain Pool of WA in grain exporting and marketing and was responsible for initiating the first exports of Lupins from WA which has since contributed over a billion dollars to the WA economy.

He then worked as an international grain trader for 12 years for a New York multinational grain trading company based in Sydney, New York and Hong Kong. During this period he managed a number of large oilseed crushing plants in Australia, with turnovers in excess of 200 million dollars per annum and staff of 140. He was also a Director of Pacific Seeds and was part of a team that was instrumental in that companies success in being the first in the world to produce a hybrid canola. He returned to Australia after working in Hong Kong to work for a major Australian grain trader where he was responsible for substantial exports of grains and seeds from Australia and intimately involved in the operations and management of several grain trading operations purchased in the UK and Canada. Roger then set up his own grain trading company which he ran for 10 years. That company became the largest exporter of organic oilseeds and grains from Australia. It initiated the cultivation and production of several novel oilseeds and was the first company to cultivate Genetically Modified canola crops in Australia. This company was subsequently sold and Roger then went on to represent a major Canadian grain company that became one of the largest canola exporters from Australia before he retired in 2001.

Roger lives in Sydney with his wife of 46 years, Nancy, and now enjoys life as a "grey nomad", travelling, fishing and golfing around Australia well away from the hectic life and intense pressure of international travel and the grain trade other than some casual agribusiness consultancy for a New York based consultancy firm.

Bevan GARSTONE



Bevan achieved his Bachelor of Arts while teaching in the country. Although these external studies took a long time to complete, he found them very worthwhile.

He taught at Katanning Junior High School during the baby boom with very large classes and sometimes in makeshift classrooms. From there, he transferred to Bunbury Senior High School and Harvey Agricultural High School. He then served as Principal at Newton Moore Senior High School and

Manjimup High School. Finally, he retired as Principal of his old school, Bunbury Senior High School, in 1988.

Bevan and his wife, Joan, were fully committed to tennis, golf, dancing, bridge, caravanning and community. Their two children and grandchildren are a joy to them both.

Alex GEORGE

BA UWA 1963 plus Botany 3 1964; Nancy Burbidge Medal of the Australian Systematic Botany Society 2004; Hon. DSc Murdoch University 2009; AM 2012



Alex George joined the Western Australian Herbarium in 1959 and worked there as a taxonomic botanist until 1981. He then spent 12 years in Canberra as foundation Executive Editor of the Flora of Australia project with the Australian Biological Resources Study, producing 20 books and setting the groundwork for many more. In 1993 he returned to Perth to set up his own consultancy as a botanist, editor and indexer, and is now retired. During this time he edited 50 books and indexed 28.

In research on the Australian flora he has undertaken field work throughout the country, discovering many new plants. His major interests in classification have been Western Australian orchids, *Banksia*, *Dryandra* and *Synaphea* (family Proteaceae), *Verticordia* and *Calothamnus* (family Myrtaceae), and the endemic Australian family Gyrostemonaceae. He also has a strong interest in botanical history. He has written almost 200 botanical papers and (as sole or joint author) 12 books, and has named more than 360 new plants. Three books on Banksias were presented to the Queen as official gifts from the Australian Government.

Alex served two terms as Australian Botanical Liaison Officer at the Royal Botanic Gardens, Kew, the first in 1968, the second in 2004–05. An experience unique for an Australian botanist was being the first to identify a specimen more than 300 years after it was collected, by William Dampier at Shark Bay in 1699 (the specimen is housed at Oxford University).

He has been involved in a number of local, national and international organisations. In 2000–01 he was President of the Royal Society of Western Australia. He was President of The Kew Guild in 2010–11.

Alex's other interests include conservation, photography, music, travel, reading, gardening and aviation (he held a private pilot's licence for 20 years). Through his career he has been associated with many wonderful colleagues around the world.

Elizabeth GERNER (nee Dewar)

BA, Professional Librarian qualification, Private Pilots Licence (now lapsed), Justice of the Peace



After leaving university Elizabeth worked at City of Perth Library very briefly, National Library of Australia for 18 months, did a typing course in Perth prior to going to London to live for 18 months. While there she registered with an office temp agency which made it possible to work in between travelling back and forth to Europe including Poland and the Soviet Union.

In London she also joined the Royal Choral Society. Upon returning to Perth she worked at the Reid Library (UWA) and

subsequently became the Law School Librarian. Joined the University Choral Society continued to join choirs wherever she has lived.

After marrying Thomas in 1969, moved to a farm where they still live, had two children, established and ran the local Public Library until 2002: a wonderful way to keep in contact with local people and to earn enough money to support a serious gardening habit.

She and Thomas lived in New Zealand for over three years 2003-2006 but the pull of home was too strong.

Interests: Family including young two grandsons, gardening, needlework, painting, photography, voluntary community work, travel as long as it doesn't keep us from home too long.

Des GILBEY

BSc (Agric), Diploma of Agric Sci.(Weed Science), Council of Australian Weed Science Societies Medal



After graduating with a Bachelor of Science (Agric.) Des commenced a career with the Western Australian Department of Agriculture as an Extension Officer at Moora, then Narrogin and Lake Grace.

In 1970 he was appointed as a specialist Extension Officer in Weed Science in Perth. His role later changed to Research Officer after gaining a Diploma of Agriculture in Weed Science at Sydney University in 1973. He was appointed Senior Research Officer in 1987 and after periods acting as Principal Research Officer he retired in 1996.

His research and publications over twenty five years remained in the area of weed biology and weed control in field crops, horticulture and tropical crops, for which he was awarded a Council of Australian Weed Science Societies Medal in 1992.

Des's favourite interests have included playing football and squash, fishing, hobby farming and being a voluntary St. John Ambulance Officer.

He has been married to Jill since 1964, and they now enjoy life on a semi-rural block north of Perth. They have two daughters a son and nine grandchildren.

Allan GREEN



Allan graduated with a BA and Dip Ed which prepared the way for a working life teaching English in Western Australian government secondary schools. He taught both English and English Literature up to Year 12 level and by 1972 was in the position of Senior Master, later known as Head of Department, English .His experiences ranged from Derby to several city schools, including Mt Lawley, Distance Education and City Beach. For one year he filled the role of Acting Superintendant of English in the Education

Department and then Secondary Deputy Principal in the Distance Education Centre, both positions affording him the experience of travelling state wide to many schools.

Since retiring in 1999, Allan has been asked to work in a relief capacity, in mostly Year 12 courses in a few secondary schools and in Senior Colleges to enable staff to take extended sick leave or take long service leave. He continues to mark WACE English papers each year.

In 1972, Allan married Jane Goodram. They have one daughter, Emma, a Murdoch graduate who was Group Managing Editor for SCOOP publishing for several years before her marriage and relocation to Sydney. Allan and Jane are proud of their two grandchildren, Josie (3) and Tom (6 months) and therefore make regular visits to see them in Sydney. They also have enjoyed travelling to such places as China, UK, France, Turkey, Vietnam, Cambodia, Canada, USA and of course to the northern parts of Australia.

Until the end of 2012, Allan was a member of the Executive of Friends of the Art Gallery of WA for several years. He also works as Chair of the Council of the apartment building where he and Jane live in Crawley and has been involved in the planning and supervision of a great deal of refurbishment to the building in recent years.

Allan and Jane are fortunate to be able to walk to UWA, to enjoy the beautiful grounds, as well as the food at the University Club, thus continuing the connection with the institution where Jane volunteers on a weekly basis.

Daisy HARRIES (Spencer) BA, Dip Ed, A Mus A



My mother graduated from Irwin St with BA in 1927. Our daughter has B Sc from Murdoch and is a librarian at LaTrobe. Our son Wayne has BE from UWA and now his son Cameron and daughter Rachel are doing degrees at UWA. We are all involved with music making in the community and support the Uniting Church. I love listening to ABC Classic FM and I am very grateful for the chance to study under Professor Callaway and David Tunley. My husband and I are very happy to enjoy life in Bunbury.

Geoff HILL



Geoff completed an apprenticeship as a fitter and turner prior to attending University and graduated with a Bachelor of Engineering with Honours.

He was recruited by Ford Motor Company as part of their Graduate Training Program and worked on vehicle design at Ford's Engineering Centre in Geelong. Two years on he and the family were sent to Ford Engineering Head Office in Deerbourne, Michigan on a 12 month training program. This was followed by a month at Ford's Dagenham Plant in UK.

On return to Australia, was appointed as Manager of Vehicle Safety and Emissions and Ford's Representative on the Federal Chamber of Automotive Industries. In 1968, he was seconded to the Federal Department of Transport as Industry Representative to the United Nations on Inland Transport and attended meetings in Geneva.

In 1971, he left Ford and set up Venco Products, a small family engineering business, in Geelong. In 1979, he returned to live in Perth with his family and set up manufacturing in Kelmscott, whilst still retaining the business in Geelong. In 1980, the business expanded to include the manufacture of Wind Turbines under the name Venco Products/Westwind Turbines. The company was responsible for the design and manufacture of the first Wind Farm in Australia located in Esperance, subsequently Westwind was sold to a company in Ireland, which is still in production. Venco is still in operation and he continues to manage the business.

Russell HUDSON BSc Honours (UWA); PhD (UQId).



Among the many great memories I have of my days at UWA are the camaraderie and support of old and new friends, the involvement in social and sporting (mainly football) activities and my relationships with university staff, particularly Professor Rex Prider and the staff in Geology.

Also memorable is the responsibility given to me in 1959 as President of Science Union and Director of the University Science Exhibition. The roles were associated with a seemingly endless obligation to attend social functions organized by other faculties.

I completed my degree in 1960, with a double-major in Geology and Chemistry, but deferred my Honours year to accept a contract with Mangore to explore for vanadium deposits in WA. In 1962, I completed my Honours thesis on granitic and metamorphic rocks at Ledge Point, near Albany, and was appointed as a Demonstrator in Geology at the University of Queensland.

Jenny Baldwin and I were married in early January 1963 and we travelled to Brisbane where I commenced PhD research under Professor Alan Wilson, previously my lecturer in Geology at UWA.

Life was sweet for us in Brisbane. We made new friends, had two lovely girls and I continued my football interests with the University side. In 1967, on completing my PhD on metamorphic rocks of the Musgrave Ranges, central Australia, I was offered a lecturing position at UQld. However, Jenny and I chose to return to family and friends in WA and take up a minerals research position with CSIRO. In August 1968, our son was born and I commenced research on the recently-discovered nickel sulphide ores of the Eastern Goldfields of WA.

My research on nickel, with the accompanying publication, conference participation and overseas travel, continued until 1983 when, for a three-year period, I was Acting Chief of CSIRO minerals research. A particular highlight for me in 1983 was being invited to present the inaugural Prider Lecture at the Octagon Theatre.

I retired from CSIRO in 1994 and from 1995-1999 was a Lecturer in Geology and Applied Mineralogy at Murdoch University.

Jenny and I have enjoyed travel in retirement, particularly visits to relatives within Australia and to sites in England and Ireland where our ancestors originated. We also maintain strong friendships with friends and colleagues from University days and several attended our 50th wedding anniversary in January 2013. I still attend most University football games and I maintain the player database for the club. However, our major interest remains with our three children and their partners and our seven grandchildren, all of whom are still with us in Perth.

Judy INVEEN (nee Senier) BA



I started Uni 1958 when I was sixteen; majoring in English with sub majors in Music and History. Add to this a unit each of Psych and French. Before we were permitted to finish our final English Unit we had to have passed at least one unit of a foreign language. For this reason I leant on my high school French and studied French 1. The lectures were in French and we wrote our exams in French. With English 111 in my sights I spent the Christmas holidays studying for a Supp while my friends were at Rottnest. Miraculously I passed!! Perhaps I had spent too much

time in the Women's Common Room playing Bridge over the year.

I graduated as a Secondary Teacher from Claremont Teachers College in 1960 with two subjects of my Degree to finish. Fortunately I was posted to Melville High School so could make evening lectures and graduated in 1963.

I taught out my bond and headed east to work in the National Library Canberra in May 1964. I returned to teaching in Canberra in March 1965 and subsequently taught in various institutions; including government secondary schools, Canberra TAFE, the Royal Military College Duntroon and finally teaching in ACT government secondary colleges. In the last five years of my career I recruited and placed teachers for the ACT Government Secondary School system.

I retired in 1999 and have two sons and three granddaughters. I am a volunteer guide at The Australian War Memorial, and now travel extensively in Australia with my partner Robert Abell.

My education at UWA has been both a backstop and inspiration all my life.

I often reflect on the integrity, the academic rigour and the passion of my lecturers, such as Alan Edwards, Leonard Burrows, George Seddon whose portrait now stands in the National Portrait Gallery, Sir Frank Callaway, David Tunley and Christine Morrow. The campus was small, and I had individual attention with the best of academic minds to mould my thinking. I could not have wished for more.

Stan JACOB



I was born in Nurse Harvey's Nursing Home in Bulwer Street North Perth on 24 September 1926 which is now a home for the elderly disadvantaged citizens! My father died when I was quite young and my mother took me back to her native England.

I was educated at Prince Henry's Grammar School in Evesham in Worcestershire, and from there I joined the Royal Air Force, since there were nasty things going on in Europe at the time. I was trained as an Instrument Maker (subsequently remustered as an Instrument Mechanic), by the RAF and worked on various aircraft such as Spitfires and Lancaster bombers throughout the war. Post-war I

was transferred to the Canal Zone in Egypt.

I spent a couple of years there working on Douglas DC3 transport aircraft and was then posted back to the UK. The next two years were spent in England working on various aircraft instrument maintenance after which I was posted to Singapore to work on aircraft harassing Chin Peng's guerrillas in the Malayan Jungles.

In Singapore I studiedfor my matriculation by correspondence courses from Perth and had heard that there was a new medical school in the offing there (which meant that if I was admitted I would not need to go East).

After 12 years' service in the RAF I was awarded the Victory Medal (1939–1945) and the General Service Medal with a Malaya clasp. I obtained a local discharge in Singapore and travelled to Perth where I matriculated and was lucky enough to be admitted into the new Medical school.

I graduated in 1963 (having outwitted the examiners), spent two years as a resident in Fremantle Hospital, and then travelled to the UK as a ship's doctor, for further training. Whilst there, I persuaded the examiners to award me a Diploma of Anaesthetics.

Also whilst I was in England I married my wife in Caxton Hall in Westminster. If it was good enough for the Beatles it was good enough for me and Jenny, my wife.

On return to Perth I did various locum tenens around Perth and the countryside of Western Australia to reconnoiter the best place to set up a medical practice. I finally settled on Riverton, south of Perth and designed and built my own surgery which grew to a three man practice which I ran until I decided to do locum tenens again.

Now I grow native trees that are threatened with extinction.

Ray JARVIS (1941-2013)

Ray Jarvis was born in Rangoon, Burma in 1941. He came to Australia by boat landing in Fremantle with his parents and brother, Michael, in 1947, settling in Perth WA.

It is said that Ray always wanted to create things from when he was a boy. Then it was model boats and cars, later darkroom photographic projectors and radio sets.

One long vacation (1960) during his UWA undergraduate days, he worked at the Wittenoom asbestos mine in WA. Of this experience he says in one of his short stories:

"I worked with a small team of electricians above ground, fixing power lines that had been wiped out by torrential rain. Outside work hours, there was only the pub and two-up, plus a weekly outdoor cinema show."





Ray completed a BE (Hons) in 1962 and PhD (Elec Eng) in 1968 at UWA. After his PhD, Ray worked for two years as a visiting professor at Purdue University, Indiana in the USA. Returning to Australia, he took up a Senior Lectureship at the Australian National University in Canberra where he was instrumental in establishing the Department of Computer Science.

In 1985 he took up a Chair in the Dept. of Electrical and Computer Systems Engineering at Monash University and established the Intelligent Robotics Research Centre in 1987 and continued to be its Director. He was Head of the Department of Electrical Engineering in 1987 and 1988.

He was elected as a Fellow of the Institution of Electrical and Electronic Engineers in 1992. For a period Ray was Deputy Chairman

of the Research Grants Committee of the Australian Research Council, and subsequently he was Director of the Australian Research Council Centre for Perceptive and Intelligent Machines in Complex Environments.

Ray's research interests included Artificial Intelligence, Computer Vision, Pattern Recognition and Intelligent Robotics. Between 2003 and 2007 he was the Director of the Australian Research Council Centre for Perceptive and Intelligent Machines in Complex Environments. Ray was also Director of the Computer Vision and Robotics Lab in the Department of Electrical and Computer Systems Engineering at Monash Uni.

In May 2001, Kerry O'Brien and Tracey Bowden interviewed Ray on ABC TV on the topic *Robots becoming a way of life.* Ray's farsightedness is captured in this extract:

<u>Tracy Bowden</u>: Today in Sydney, Australia's leading experts in robot research gathered to show off their latest work.

Etherbot is an autonomous mobile robot developed by Professor Ray Jarvis and his team at the Intelligent Robotics Research Centre at Melbourne's Monash University.

<u>Professor Ray Jarvis</u>: All you do is tell it where you want it to go. If you shifted a few boxes around, it would stop, recalculate the position and find its way around.

<u>Tracy Bowden</u>: Here in Australia scientists are doing what they can with limited funding. Professor Jarvis believes there are still enormous opportunities within industry.

<u>Professor Ray Jarvis</u>: I've argued for years that Australia's mining industry, large-scale agriculture, large coastline, the scattered populations, mineral exploration -- all these things potentially can be robotically enhanced, if not automated.

Ray became an IEEE Life Fellow in 2012 and was also honoured as an Emeritus Professor at Monash University.

Ray married former UWA student Irene Eischinski in 1964 and they had four children Jackie, Michael, Julia and Gillian. After their student days, they mostly lived in the ACT and Mulgrave, Victoria. Given Irene's eastern European heritage, Easter at the Jarvis home in Canberra included blowing eggs and decorating them. Whilst in Canberra Ray proudly owned a red E-type Jaguar.

In his later years Ray developed an interest in painting and sketching, and also wrote over 110 short stories, many of which have now been published. 'Two Moons' is a collection of short stories written by Ray, who upon his retirement from Intelligent Robotics, began to tell the myriad of stories within his creative soul. During this period he discovered that he had Mesothelioma, yet continued to write with great verve. Unafraid of criticism, it he said it was his great wish to share these stories with friends and family and anyone who is interested in the human condition.



Ray died all too early aged just 72 on 5 October 2013 after a struggle with Mesothelioma, most possibly contracted from vacation work at the aforementioned Wittenoom asbestos mine.

Following are the opening paras and the two prophetic concluding paras from Ray's short story *Wittenoom Closure*:

"Wittenoom 1960. Back then, we swam across deep, green pools in shady overhangs and wondered at the remote beauty of the landscape. Youth pumped in our veins beneath sun-browned skins and we were filled with hope and adventure. How we loved our lanky-limbed selves, beyond all future fears. We were brave and tough and luxuriantly inflating ourselves with the pure emptiness of the place. Except it wasn't empty: everywhere, deadly mites floated out of the mine, out of the crushing mill, down the dusty streets, through the settlement and beyond. They clung to clothes, entered houses, infested the pub. Who knew?

Fifty-one years later, I lunged, arms scooping powerfully, across the small rooftop pool, exhilarating in the luxury of its location in the middle of CBD Sydney overlooking Hyde Park. Five strokes and I was out of puff. How strange. This had never happened to me before, nor had any earlier event given me any warning. Concerned, I kept this to myself at first.

The following week, I visited my GP and was subjected to a routine set of tests – ultrasound for heart function, then chest x-rays. This last proved devastating. Seven litres of fluid had collected between my pleural sheaths outside the right lung. Draining, with biopsy, confirmed the stark, death-row sentence of malignant pleural mesothelioma.

Ah, when I was young and life seemed endless, a continuous celebration. Everything pointing, greensigned, forward. No serious concerns except for facing, unprepared, the slow death of my father and the distress of my mother. Parents go eventually, after all.

Now it's my turn to near the front of the Fate-shuffled queue, hugging in my bony, white arms a huge, inflated Wittenoom, a continent wide and 51 years long, no longer being able to compress it into that tiny, once-dormant speck in my chest."

[You can read the whole moving story at http://www.rayjarvisbooks.com/stories/wittenoom-closure/]

(Contributed as a tribute to Ray and Irene by Peter Farr with the assistance of Dr Warren Smith).

Brian JENKIN

Many years of part time and external study resulted in my receiving my first degree, a BA, in 1963. At one point, while teaching at a one-teacher school at Wuraming, I studied with the aid of an old kerosene lamp which regularly lost pressure. During the period of my studies I taught at various primary schools and was then co-opted to become a secondary school physical education teacher at Hollywood High School. After graduation I moved gradually into the teaching of history and economics.

I advanced to the position of Senior Master History at Tuart Hill High School, and at the same time did further part-time study. I completed a BEd and a Masters Preliminary at UWA, and finishing my MPhil at Murdoch University. My fields of study for this were Chinese, Indian and Malaysian history and politics.

A move to the tertiary sector occurred when I accepted a position at Mt Lawley College of Advanced Education, which later became Edith Cowan University, as a Lecturer A in Social Science, mainly in sociology and Asian history.

I briefly changed direction, accepting a position at Christ Church Grammar School as Head of Social Sciences, and finally returned to Edith Cowan in the Department of Intercultural Studies, from where I retired in 1997. My career was a varied and interesting one, spanning primary, secondary and tertiary teaching.

My private life has included a happy marriage in which we raised two children, playing and coaching a lot of hockey and being a member of WA Veterans' Hockey teams over several years. My wife Stephanie and I have enjoyed a lot of travel and are likely to enjoy more, as both children are now resident overseas with their families. Golf is my current active sport, and I follow many other sports with great interest. I also do some volunteer work and generally have fun.

Stephanie JENKIN

After two years full-time and two years part-time study, I graduated in 1963 as a BA at the same ceremony as my husband Brian, who had been a part-time student. As I had completed my degree in 1962 under my maiden name, only being married in January 1963, we graduated under different surnames. The following newspaper clipping of the time may be of general interest.



I have vivid memories of my uni days - real enjoyment of learning, making new friendships, discovering new interests and expanding on old ones – a wonderful time, and definitely a privilege to have experienced it.

I went on my first teaching appointment to Applecross Senior High School, from where I resigned after a few years to accompany Brian to Europe on his first long service leave. (This was the required procedure if time off was needed).

Subsequently, as was the way for married female teachers, I became a "Temporary Mistress on Supply", teaching briefly at Geraldton High School, then ceased paid work to rear two children, Helen and Paul. During this time I did a DipEd for some unknown reason, as I already had a Teachers' Certificate. I resumed work in 1973, becoming an itinerant teacher of French in primary schools, in the very early days of the Primary Language Programme. I initially worked part-time in the feeder schools to Hollywood High. Later the feeder schools of Bentley, Kent Street and Como High Schools were added. At that point I was working full-time in 11 different primary schools on both sides of the river, so a change seemed to be called for.

I resumed secondary teaching of French at Melville High School, then moved into the private school system at Presbyterian Ladies' College as a French teacher and later Head of Languages. I remained at PLC for 17 rewarding years, retiring in 1998.

Since retirement I have enjoyed pursuing my interests, which include tutoring and examining in French, as well as badminton, aerobics and painting, and I also do some volunteer work. Travel,

especially to visit our children and grandchildren in Hong Kong and San Francisco, is an ongoing pleasure.

Don JENKINS

BA (Economics) 1963, B Com (Accounting) 1969



At the time Don first graduated in 1963, he had been working in the Medical Department finance section and then subsequently in State Treasury for five years. He continued part-time study while with Treasury and in 1969 graduated with his second degree.

In 1968, he left the State Treasury and started work in the Investment division of what was at the time, the second largest insurance company in Australia. The areas covered included share portfolios, land subdivision, property and mortgages.

After ten years there, he went out on his own, doing contract work in areas such as building societies, residential colleges, and his final job at this time was as Official Manager, appointed by the Supreme Court, of a property development company.

In 1981, he was appointed as Accountant for a listed junior minerals exploration company with interests in various tenements, mainly for gold. At the time of his appointment, the total staff numbered about twenty. By the time he was made redundant, following a takeover by a larger company, some ten years later, there were five gold mines, one base metals mine and one nickel mine, all operational. Staff numbered in the hundreds. It was a most interesting ten years.

As far as private life is concerned, he married Pamela Jodrell in 1960 and by 1970 had five children. The highlight of the children's time at home was the whole family going on a two month trip to the UK and Europe in 1977, with Pam's mother accompanying them.

After he was made redundant in 1991, they both retired. Pam had been working, firstly as a nurse, then a school teacher for twenty years. They spent some time travelling, including a round Australia trip in car and caravan. In 1997, Pam suffered a cerebral haemorrhage and lost the ability to do anything apart from her personal care. He looked after her at home for over ten years, then dementia was diagnosed and she went into care in 2008. Sixteen years have now passed since she suffered the haemorrhage.

Philip JENNINGS

BSc (Hons) UWA 1963, PhD Harvard 1967



At UWA, Philip completed a double major in Chemistry and Mathematics and did honours in Physical Chemistry. Following this he took up a Hackett Scholarship and did a PhD in Chemical Physics at Harvard University, followed by a postdoctoral fellowship at Bell Laboratories in New Jersey.

He returned to Australia in 1969 to take up a Queen Elizabeth Fellowship at Flinders University. In 1971 he was appointed to a lectureship in Physics at the University of New South Wales. In

1975 he had the opportunity to return to Perth as a senior lecturer in Physics at the new Murdoch University. He saw this as a great challenge and the opportunity to explore his interdisciplinary interests in computer science and energy science. He spent the rest of his career at Murdoch University, working on surface physics and renewable energy, along with lots of teaching and administration. He retired as Professor of Physics and Energy Studies in 2012 and now spends part of his time doing research on renewable energy and climate change. He has a group of postgraduate students and enjoys the luxury of being able to focus on research and scholarship.

Outside his ongoing academic work, Philip is heavily involved in community issues including conservation, planning and landcare and since his retirement he has been able to spend more time with his family and his grandchildren. Philip has many fond memories of his time at UWA. There was a lot of social and sporting activity on the campus as well as high quality teaching and research supervision. He has maintained contact over the past 50 years with several of his fellow students and some of the staff.

Patricia Jean JONES

Patricia completed a Bachelor of Arts, Diploma of Education and PhD from UWA as well as a Diploma of Education Administration from WAIT and a Masters of Education Administration with honours from the University of New England, Armidale NSW.

She had an interesting career in education as a teacher in country junior high schools as well as senior high schools in the metropolitan areas.

In 1966, she was seconded as a Principal Advisory Teacher to assist with the introduction of commerce which replaced commercial methods and bookkeeping for the Junior Certificate. She wrote the textbook for this subject and became Assistant Chief Examiner of Junior Commerce and Leaving Accountancy for the Public Examination Board.

Patricia became Principal Mistress at the Harvey Agricultural Junior High School (1966-67) before being seconded to the Secondary Teachers College to introduce the Diploma of Commerce course. From this position, in 1969, she was seconded to lecture in the Technical Teacher Training and Industrial Training Officers courses.

In 1972, she was appointed a lecturer in Education Administration at WAIT and in 1975 she became the Senior Lecturer in Education Administration.

During her career, Patricia attended and presented papers at many state, national and international conferences. In 1978, she spent her sabbatical leave at both the University of Illinois and Western Michigan University. She received Fellowships from the WA Institute of Education Administration; the WA Chapter of the Australian Institute of Management; the Australian College of Education; and the Australian Council of Education Administration.

Patricia was President of the WA Institute of Education Administration in 1979 and Vice President of the WA Chapter of the Australian College of Education in 1982.

In 1968, she married Edwin Jones, a fellow educationist who encouraged her in all her endeavours.

Patricia's favourite activities are travelling, catching up with family, dining with friends as well as swimming, walking and reading.

Sybe JONGELING

BA, BEd, MEd (UWA), PhD (Murdoch)



Sybe graduated from Claremont Teachers' College in 1957. His first appointment was to Cunderdin District High School in 1958. From 1959 to 1960 he taught science and mathematics at Busselton High School, where he met is life-long partner, Dawn Bedford who was Home Economics teacher at the school.

While in Busselton Sybe continued his UWA studies by external tuition and on returning to Perth in 1961 as a part-time student. After completing his BA in 1963, he continued part-time studies at UWA and completed a Dip Ed, followed by a BEd and MEd. As the predominant focus in the Education Department was

on Open Plan classrooms, Sybe's interest was in Cooperative Small Group Learning and he completed a PhD at Murdoch University in this area.

From 1961 to 1964 Sybe taught Physics and Mathematics at Governor Stirling Senior High School, he became Senior Master Science at Kalamunda in 1965 and Senior Master Mathematics at Bunbury Senior High School in 1996. As the inaugural Senior Master Mathematics at Churchlands Senior High School (1967-1970) Sybe enthused a small group of students to build and statistically test a small computer for which the group was awarded the inaugural Mathematics Talent Quest Shield. In 1971 Sybe was promoted to lecturer in Psychology and Education at Mount Lawley Teachers's College (later WACAE and now ECU), he became Senior Lecturer, then Associate Professor and completed his career as Director of Research and Graduate Studies at Edith Cowan University. His research interests were in Higher Education, Small group Learning, Measurement and Evaluation and Research Methodology. On retirement Sybe continued teaching groups of Indonesian Bachelor of Business students in research methodology, statistics and computing at the Joondalup Campus and in Indonesia.

Dawn and Sybe married in 1962, they have two sons, one daughter and seven grandchildren aged from 19 years of age to twins at 8 years of age.

They love retirement with plenty of voluntary work helping refugees and new migrants and they spend a lot of time with their grandchildren.

Renato Tullio KENDA BSc DipEd THC, MACE JP



Ron [Renato] having transferred in his second year from the Faculty of Medicine graduated with a BSc and a DipEd. For 32 years he enjoyed a career in education. Initially appointed in the Secondary Division, served five as a Master and Senior Master Biology. Served the remaining years in TAFE as Lecturer, Senior Lecturer, Head of Department Science. The last eighteen years as OIC of a Technical School, responsible for mentoring lecturers undertaking the Teacher Training Technical Certificate and promoting Adult Vocational and Small Business Courses. With Ministerial approval Ron enjoyed nine years continuous employment as a part-time demonstrator in Biology at UWA, mentoring junior co-demonstrators in teaching.

Retired on a redundancy offer at age 57. Established the 'LIFE Program' and for the next five years, with a team of retired teachers, offered free after-school tutoring to children and parents for whom education was a challenge. Commissioned in 1997 as a Justice of the Peace and in 1998 as Independent Prison Visitor, contributed 13 years on the bench chairing Petty Session, Traffic and VROs Courts at Midland, Perth and Fremantle Magistrate Courts. The ongoing fulfilling involvements in retirement continue to be the duties as a JP, the mentoring and training of JPs. and the monthly visitation to Wooroloo, Acacia and Casuarina Prisons, reporting to OICS on physical and psychological issues impinging on the well-being and performance of both prisoners and custodial staff

Ron lost his first wife of 20 years and having remarried, recently celebrated his 27th second wedding anniversary. Thankful for technology as effective means of communication with their four children, eight grandchildren and one great grandchild, spread around this wonderful planet. Sonya a trainer in Palliative Care and lecturer at Baylor University Texas, Lloyd a Veterinary Surgeon in Hong Kong, Karen in Adelaide finalising her PhD thesis and Peter a Managing Director in WA.

With chronological enhancement [old age], overseas travel has lost its appeal. The adoption of 'a caravanning-life-style' has been most rewarding in appreciating the beauty of Ozland and establishing new friendship with wonderful travellers.

Gerard KING LLB



Gerard was born in Perth in 1940, grew up on farms near Boyup Brook, attended Boyup Brook State School and St Louis Jesuit School in Claremont, then UWA where he graduated LLB in 1963.

He was then articled to John (later Sir John) Lavan at law firm Lavan & Walsh, was admitted as a solicitor in 1965, and became a partner in Lavan & Walsh in 1966, and the firm senior partner in 1978. That firm morphed into the Perth branch of national law firm Phillips Fox in 1985, and Gerard retired from it in 1995. He served for periods as firm joint or sole managing partner and on the

WA Law Society Council, and various of its committees.

He has, since 1983, for varying periods, been a company director on the boards of a number of ASX listed companies, including, since 1985 and still, Chairman of Astron Corporation, a heavy mineral sands miner, processor and distributor, which, from 1993 to 2007 marketed zircon sand products in China. He still works as a consultant to two such companies.

In 1972 Gerard joined the State Council of the St John Ambulance in WA and has since 1987 chaired its operating boards. He is now a Knight in the Order of St John.

Gerard was married to Jenni and had a daughter and three sons born between 1965 and 1970, then, and in 1980 married Dhano who already had two sons born 1969 and 1971. Four of those children attended UWA.

Gerard played rugby at Uni sailed a Laser in his 30s, and at 50 took up golf. He lives in Perth and holidays at Augusta, and he and Dhano travel reasonably frequently on business and pleasure, and are avid moviegoers.

William Robert KININMONTH

B Sc (UWA, 1963), M Sc (Colorado State University, 1970), M Admin (Monash, 1982)

William and Elaine have been married for 49 years with five children and 12 grandchildren.



William's career has been with the Bureau of Meteorology, starting as a cadet in 1960 and finishing as head of the National Climate Centre in 1998. After graduating from the Bureau's Meteorology Training Centre in 1964 William worked in Darwin for four years before taking up a scholarship to Colorado State University, Fort Collins. In 1970 William was appointed to the Commonwealth Meteorology Research Centre in Melbourne and continued to work in meteorological research until 1982. During 1977 William participated in the inaugural Commonwealth Executive Development Scheme, spending the year in Canberra. From 1982 to 1985 William

was stationed in Jeddah as Technical Project Manager of an Australian Government team of advisers assisting the Meteorology and Environmental Protection Administration of the Kingdom of Saudi Arabia. On returning to Melbourne William established and headed the National Climate Centre until 1998.

For more than two decades William was closely associated with the World Meteorological Organization's Commission for Climatology. From 1982 through 1998 he was Australian delegate to the Commission including two four-year terms on its management board. During this time he participated in expert working groups and regional training programs for Africa, Asia and the South West Pacific. Following retirement William continued to work with the Commission as a consultant until 2004.

William was a member of Australian delegations to the Ministerial Meeting of the Second World Climate Conference (1990) and the six sessions of the Intergovernmental Negotiating Committee for the Framework Convention on Climate Change (1991-92).

In addition to compiling Bureau of Meteorology and WMO publications, William is author of Climate Change: A Natural Hazard (Multi-Science, 2004) and contributor to Taxing Air: Facts and Fallacies about Climate Change (Kelpie, 2013). He is an unrepentant sceptic of the dangerous anthropogenic global warming proposition.

Margaret KRYCH (nee Sanders)

BA1963 DipEd 1968,UWA; BD (first class honors), 1966, Melbourne College Divinity; Theol. M 1970 Melbourne College Divinity; PhD (cum laude) 1985 Princeton Theological Seminary USA. JR Saunders prize in philosophy, 1960; Hackett Scholarships 1963, 1964; Fulbright travel grant 1970.



After graduation from UWA, Margaret Krych (nee Sanders) studied in Melbourne before returning to WA to serve as a deaconess and then later as an ordained minister in the Methodist Church of Australasia (now part of the Uniting Church of Australia). She served a parish at Bedford-Morley, then worked as associate director of the Department of Christian Education in the Methodist Church before leaving WA to study in the United States, where she met her husband in the same PhD program at Princeton Seminary. After nearly five years as an editor of Christian education materials in the Lutheran Church in America, she became a professor at the Lutheran Theological Seminary at Philadelphia. She retired in 2008 after 31 years at the seminary, during which period she became Associate Dean of Graduate Education (directing the Master of Sacred Theology, Doctor of Ministry, and Doctor of Philosophy degree programs), and also taught courses in systematic theology and Christian education at the Master of Divinity, STM, DMin, and PhD levels.

Currently she holds the title of Charles F Norton professor emerita of Christian Education and Theology at the seminary, where she continues to lecture part-time in retirement. Her publications include books, articles, and Christian education courses. She is an ordained minister of the Evangelical Lutheran Church in America (ELCA) and has served on several Boards and national committees of the church.

She and her husband Arden (also a retired ordained Lutheran minister) live in a suburb of Philadelphia. They have two children - daughter Meredyth has a PhD from Stanford University and is a professor at a university in New Jersey; son David recently returned from Oxford where he pursued a Masters in economics. Both children are married, and two grandchildren brighten all our lives.

Margaret remembers UWA fondly and is grateful for two Hackett scholarships that helped with divinity studies in Melbourne that in turn prepared for ministry in WA and eventually in the US.

Bruce LAFFER

After completing a BSc, majoring in chemistry, Bruce spent a year or so in the laboratory of the WA Government Railways, honouring the terms of his cadetship. He then joined the Department of Soil Science and Plant Nutrition at UWA, working as a technologist while undertaking part-time study. He passed a MSc preliminary examination in 1966. It was at the Department that he met his wife Marilyn. They have three children.

From 1969 until 1974 he worked as a principal in a company delivering chemical analysis services to the minerals exploration industry. Then, there was a "sea change" to Tasmania, where for three years he managed a horticultural research station for the Tasmanian Department of Agriculture in the beautiful Huon Valley. Then a position in Hobart in an information/research coordination role for the Department for the next seven years. During this time he completed BA and MSocSci degrees, majoring in political science, at the University of Tasmania.

In 1985 he joined CSIRO, taking a corporate information role at the Marine Laboratories in Hobart. Following CSIRO's substantial re-organisation in 1989 he took redundancy and established a greenhouse horticultural business, producing hydroponic tomatoes, cucumber and lettuce for markets in Hobart and interstate.

Upon sale of the hydroponic business in 2003 he and Marilyn built a house at Margate, in the countryside but only 20 minutes from Hobart, and established their gardens, which produce much pleasure as well as fruit and vegetables. More or less annual trips to Europe seem to have featured since 2004.

Malcolm LEE

LL.B

Malcolm was admitted as a legal practitioner (ie. solicitor and barrister) in 1964, but practised only as a barrister from 1969 to 1988. He was appointed Queen's Counsel in 1984. He was Judge to the Federal Court of Australia between 1988 and 2006 and Acting Judge at the Court of Appeal at the Supreme Court of Western Australia from 2010-2012.

Malcolm married Suzanne Biddles in 1967. They have three sons and a daughter and eight grandchildren. Sue and Malcolm's four children are all graduates of UWA.

In 1996, Malcolm and Sue planted an olive grove and banksias on their property at Balingup and began producing olive oil and wildflowers. The wildflowers (scarlet banksia) have been displayed at international events and the olive oil has won Best Oil in Show at the Perth Royal Show in 2002 and 2013.

George LEFROY



I chose engineering because it fitted my preferred subjects of Maths, Physics and Chemistry. I would have struggled greatly with Arts/Humanities, and didn't think I had great aptitude for Medicine.

Those five years at UWA were most enjoyable, the work, the play, the extracurricular activities, rugby, and so on. We had a great group studying Engineering and I have remained in close contact with several, even though living either overseas or in the dreaded Eastern States.

After UWA I went to Cambridge and did a PhD. Postgraduate study was a big feature there, and has become much bigger again, so that possibly half the students there now are post-grads. I had a Hackett Studentship to pay some of the bills, but had the good fortune to marry Joan Lovegrove just before leaving Perth, and she ably supplemented what would otherwise have been very meager pickings. Fortunately many other good things flowed from the marriage over the years, including four children, and now four grandchildren.

In 1966 I joined Shell in The Hague in their technical development office, and spent three years there before returning to Australia to work at Shell's Clyde refinery in Sydney, now sadly no longer refining oil or making petrochemicals. Various moves to Melbourne (twice), London (three times), The Hague again, and Singapore, followed over the years and I had the good fortune to be involved with a variety of ventures in those countries but also in Saudi Arabia, China, India, the Americas, Europe and even Africa.

In 2000 I retired back to Melbourne and have been on the Boards of a variety of large and small companies since then: in Australia, Singapore and Indonesia; in utilities, petrochemicals, mining and other fields.

Joan and I are also quite active in not-for-profits, especially in social support, medical research and education.

Engineering at UWA proved an ideal foundation not only for my working life, but of course for my family and social life.

William Robert (Bob) LIDDELOW BSc, BEd

Bob graduated from UWA and Claremont Teachers' College with a BSc and a DipEd. While teaching Physical Sciences at Geraldton Senior High School from 1963-67, he completed a BEd externally. He took another country posting as Senior Master Science at Manjimup Senior High School from 1968-69 before continuing his teaching career in Perth, firstly as Senior Master Science at Balcatta Senior High School from 1970-74 before transferring to Churchlands Senior High School in 1975 where he remained until his retirement in 1999 as Senior Master Science/Head of Department Science.

Bob marked Leaving/TEE/TEA/WACE Chemistry papers every year from 1970–2011. He has also set and marked Universities Preparatory Program Chemistry examinations from 1977 to the present time. His science-related publications include co-authorship of several Physics and Chemistry revision books and the "Foundations of Chemistry" textbook and he has also published "Wine for All" and "A Guide to Native Orchids of South Western Australia".

Bob has been happily married to Rosemary Wilderspin since 1964, and the couple have three adult children and eight talented grandchildren. He has extensive interests in various fields including stamp collecting, wine appreciation, native orchid photography and touring.

John O LIMBBEE (1st Hons) 1963, PhD 1967 UWA, Fellow IEEE 1978, Alexander Graham Bell Medal 1991



Soon after completing my PhD at UWA and working for a short time at the Research Labs of the PMG's Department in Melbourne I set off for Bell Labs in New Jersey USA. My wife (Jan nee Teakle), my two young daughters and I headed of on a freighter across the Pacific. I stayed at Bell Labs for the next eighteen years during a very exciting period. For most of that time I worked on technology that would ultimately lead to services like Skype and digital television. Little did my colleagues and I know at the time that it would take so long for the technology to evolve. After that I spent four years in England, one year at the University of Essex and three years at Hewlett-Packard labs in Bristol, building up a new networking lab. That was followed by five years

as Lab Manager at HP Labs in California and seven years as Eminent Scholar and Professor at Georgia Tech, Atlanta Georgia, working in the area of computer communications. During that time I co-founded a company, Digital Furnace, which was soon bought out by Broadcom.

Jan and I had been hankering to go sailing for a while and in 1998 we bought a boat and in 2001 sailed off into the sunset on our Island Packet 35. During the next nine years we sailed the Bahamas, Eastern and Western Caribbean and the west coast of North America. We are now happily ensconced in Ashland Oregon, a town of about 18,000 people, known best for its Oregon Shakespeare Festival. We have fun visiting our three grandchildren in Iowa. We try to get back to Australia every three or four years and enjoy catching up with family and old friends.

John LINDSAY



After finishing my BSc at UWA, I completed a MSc in Biochemistry at Monash University and joined CSIRO Division of Animal Physiology (later, Division of Animal Production) at Prospect NSW in 1965. I worked in the field of Ruminant Nutrition, measuring digestion flow and evaluating the nutrition of pasture species in sheep.

I relocated to Perth in 1981, and from 1986–1993 worked on Sheep Nutrition and Health programmes in China for the Australian Centre for International

Agricultural Research (ACIAR).

I am married to Judy (Cook) and have three children and three grandchildren.

Judith LINDSAY (nee Cook) BSc, A.MusA, TMusA. LTCL DMT



After completing a BSc in 1962 I spent a year working in the Biochemistry Department of Royal Perth Hospital. After marrying John Lindsay, I moved to Melbourne and worked as a research assistant in the Biochemistry Department of Monash University for two years.

When we started a family it became more difficult to work in the scientific field on a part-time basis. Consequently after shifting to Sydney, I started to concentrate on developing my musical knowledge, in particular, piano

teaching. Having passed my AMusA in 1962 I expanded my skills by attending many courses at the Sydney Conseratorium and in 1979 passed the TMusA examination. In 1981 when we returned to Perth I passed the LTCL and also undertook a Diploma of Piano Teaching at the WA Academy of Performing Arts. Meanwhile I was teaching privately and at Methodist Ladies College, where I was employed for 29 years. I am still teaching at Hale School and privately and in recent years was appointed as an examiner for the Australian Music Examination Board.

I have enjoyed much travel in the last 20 years and have visited Japan many times where one of our sons and his two children live. I have three children and three grandchildren.

William LONERAGAN BSc (Hons), PhD



Bill commenced his BSc degree in 1959 through the WA Education Department student-teaching programme with the intention of becoming a biology school teacher. After completing a double major in botany and zoology he continued with an Honours year in botany. He was then offered a Graduate Assistantship in the Department of Botany and an opportunity to being a PhD. This was too good an opportunity to pass up but required resigning from the Education Department and repayment of his bond. His PhD was in the area of statistical ecology and centred within the local jarrah and wandoo vegetation systems.

Besides plant ecology his teaching and research interests have included plant anatomy, taxonomy, conservation and restoration of mined areas. A special sabbatical leave highlight was in 1982 when he was based on in Seattle studying the early recovery of vegetation following the Mt St Helens eruption of 1980. For many years he organized the annual field camps for students and staff more than ably assisted by his wife Margaret who came along as the camp cook.

In 2001 the Department of Botany was merged with the Plant Science Group from Agriculture to form the highly successful School of Plant Biology within the Faculty of Natural and Agricultural Sciences.

He remained at UWA until retirement in 2005 as Professor and Deputy Head of School. He still holds an Honorary appointment as Research Fellow in the School.

In 2011 he and Margaret moved to the St Ives Murdoch Retirement Village which has led to making many new friends and more opportunities for travel around Australia and overseas – it is a hard life!

John MCALWEY LLB



In 1963 I spent a year in Sydney and Canberra working in various jobs including cars sales, the public service and IBM computer sales. I was fortunate to play in both Australian rules and rugby winning grand finals.

In 1964 I decided I would complete my legal training in Perth and was admitted to the bar in 1966. I became a partner in EM Heenan & Co in 1967 and went into business on my own in 1973. I practiced for another ten years but then became involved in a variety of business enterprises that included mineral exploration, mining, real estate, retail, hotels and agriculture (numerous stock exchange listed companies were involved).

My activities now centre around real estate and stock market investing. I live in Mosman Park and am married (46 years), have three children and three grandchildren who all live nearby. My chief interests are reading (particularly history and current affairs), golf, bridge, and until recently tennis (a shoulder problem has ended that). We travel extensively both internationally and interstate. I feel grateful for my UWA education and have been lucky to have had a fortunate life.

Peter MCGUIGAN BEc



First Employed 1963 at Burroughs Business Machines in Perth. Now known as Unisys. (recruited by Denis Watson fellow Economics graduate) Employed as Sales Representative selling adding machines, calculating machines, accounting/bookkeeping machines.

1966 moved to Sydney and was employed by Burroughs Ltd as assembler/tester in Decimal Currency Conversion Plant in converting

sterling (Pounds Shillings and Pence) based business machines into decimal operation.

Played rugby for Sydney Eastern Suburbs

1967 Joined the firm of Porter Galbraith & Hanson (PGH) in Sydney as marketing assistant promoting anti corrosive paints and cladding.

1968 started selling office machines as commission agent in Sydney

1968 Because an opportunity presented in Melbourne, I commenced a new business Maxwell Office Equipment, selling refurbished business machines (all electromechanical.). Progressed to selling electronic bookkeeping machines, really a forerunner to the office computer, and started importing used bookkeeping machines.

1980 commenced selling Xerox Diablo office accounting mini-computers and the Canon range of electronic typewriters and word processors together with the Commodore range of home computers including the famous Commodore 64 and Amiga home computer. Awarded dealer of year in 1988 and elected President of Association of Better Computer Dealers. Successfully fought the scourge of sales tax evasion in computer industry and managed to have sales tax legislation amended. Business thrived and grew to 30 Employees. Opened subsidiary branch repairing computers "Charlies

Computer Workshop". Became a sponsor for one year of Australia's most famous Aussie rules football club - Collingwood.

Had a dedicated sign written tram for a year the "Maxwell Tram" running around Melbourne promoting my business. Sold business in 1996 after 28 years in Victoria.

1997 Opened new business "Notebooks Galore" selling range of laptop computers both used and new. Closed business in September 2013 after 16 years of successful operation and my 46th year in business.

I married Loretta Muhlebach (a Victorian graduate Physiotherapist) in 1970 and now live in Brighton Victoria. We have four children, three girls one boy (all University graduates) and ten grandchildren. I play both tennis and golf regularly and come back to Perth twice a year and keep in touch with many of my contempories. Still have three sisters resident in Perth.

Looking forward to more overseas trips and activities with the Darling Loretta.

Margaret MCMANUS (nee Connolly)

After completing my degree in 1962, I worked as a graduate assistant in the Department Microbiology for two years completing my masters preliminary in that time.

In 1964 I married Terry McManus. Two of our daughters were born in Perth and our third daughter was born in London while my husband completed his surgical fellowship. When we moved to Scotland for work I lectured in microbiology in Glasgow. A period I really enjoyed and where we made many friends.

We returned to Australia via New Guinea in 1971 and settled in Perth. Our fourth daughter was born in 1972. Since then I have pursued my lifelong passion for music studying music units at UWA in the 80s' and being involved in the West Australian Opera Company as the inaugural president of the Opera lovers Society and then as a member of the board of the company for many years.

We have four grandsons and one granddaughter.

Robert MCMATH

BA (Hons), BEd

After working for seven years at Hale School in Wembley Downs, I spent fifteen years overseas, mostly in France where I was "Responsable du Département des Languages" at l'Ecole Supérieure Libre des Sciences Commerciales Appliquées" in Paris and also at l'Université de Paris XI.

Since returning to Australia in 1985 for family reasons I have worked initially in business management and am now Teacher-in-Charge of English as a Second Language at Rossmoyne Senior High School and WACE Examiner in French. Please don't mention the "R" word (retirement).

John MALONE BA; DipEd; BEd; MEd; PhD.



After graduating with a BA degree in mathematics, John attended Claremont Teachers' College and enrolled in the DipEd. His first teaching appointment was to Perth Modern School in 1959, and while there he completed his BEd. and MEd. He was appointed to the Eastern Goldfields Senior High School in 1963 as Senior Master (Mathematics) before taking up a position as lecturer at Perth Technical College (soon to become WAIT) in 1966.

John worked in WAIT's Mathematics Department from 1967; was promoted to senior lecturer in 1975 and enrolled in the UWA's PhD program in 1977. He completed this program in 1980 and then transferred as senior lecturer to WAIT's Science and Mathematics Education Centre (SMEC) – a centre comprising of teachers seeking postgraduate qualifications.

WAIT became Curtin University of Technology in 1987 and John was promoted to Associate Professor in the Centre in 1988. He received the Vice-Chancellor's Award for Excellence in Research and Practice in 1995 and was appointed full Professor in 1996, occupying the inaugural Chair in Mathematics Education. He was the second academic in Australia to hold this title and the first male to do so.

John served as Chief Examiner for the West Australian tertiary entrance examinations in mathematics and also served as President of the Mathematics Education Research Group of Australasia (MERGA).

In 2009 Curtin University awarded John the title of Emeritus Professor in recognition of this international reputation for academic distinction and research in mathematics education, and in 2011 he was presented with MERGA's most prestigious award – the Career Research Medal. He continues to supervise a group of doctoral students in SMEC.

John has four married sons by his first wife Anne-Marie who died in 1988, and has two more adult daughters and a son as a result of his 1991 marriage to Ann. John and Ann have sixteen grandchildren through their extended family which, along with his work keeps him occupied, although he still makes time for golf, bridge and travel – pastimes that he and Ann enjoy sharing.

Neville MARCHANT BSc (Hons) UWA, PhD Cantab



After graduating with a Bachelor of Science (Hons) Neville and his colleagues, Jan Gathe (née Goodwin), Bill Loneragan and Graeme Pearman, were appointed as Graduate Assistants in the Botany Department. In 1967 Neville was granted an Australian Legacy "Gellibrand" Scholarship and was accepted as a graduate student by Clare College, and the School of Botany at Cambridge University, UK to study for his PhD in plant taxonomy. His research was on variation in a group of semi aquatic plants and his supervisor was a renowned taxonomist, Dr Max Walters.

After graduating with a PhD in 1970, Neville was appointed as a botanist to the Western Australian Herbarium, at that time a branch of the WA

Department of Agriculture. Apart from two secondments, one to teach taxonomy at Murdoch University and the other to teach taxonomy and comparative morphology at UWA, Neville remained at the herbarium until 2006.

At the WA Herbarium Neville was involved in a number of tasks including advisory duties, taxonomic research and administration. His contribution to knowledge of the State flora included a number of

taxonomic papers and books, including the Flora of the Perth Region, prepared jointly with herbarium colleagues. In 1988 the Herbarium was administered by the Department of Conservation and Land Management; Neville became Herbarium Director in 1995. The specimen collection in the decades following 1970 was rapidly expanding and the label and classification data of its specimen holdings were slowly being captured electronically. Under Neville's regime, Herbarium information technology staff initiated a program to deliver up-to-date information on the WA flora through the internet; the acclaimed information system Florabase was launched in 1998.

Neville married Denise in 1970 and they have two children, each of whom completed degrees, married and produced two children. Neville resigned from CALM in 2006 and was invited to become an Honorary Research Fellow at Kings Park and Botanic Garden. He also became Regional Secretary of the WA Region of the Winston Churchill Memorial Trust that each year awards travelling Fellowships to a number of west Australians.

John MELVILLE-JONES BA, MA, PhD, FAAH



John was appointed as a lecturer in Classics and Ancient History in 1957 and remained on the staff of the department, full-time and then part-time until he retired in 2012. He is now an Emeritis Professor working in two areas – Greek and Roman numismatics and Byzantine-Venetian relations.

Brenda NEWBEY (nee Barr)

BA UWA; Grad Dip of Environmental Science, Murdoch University.



Teaching began in 1961 and included work at several WA State schools and also at Presbyterian Ladies College Perth, and two inner London schools. For a time Brenda was a Native Welfare Officer, a title not without irony, for the then Department of Native Affairs. One of her duties was to remove a newborn baby girl from her mother for no reason other than the colour of the child's skin.

In the early eighties, she was fortunate to accompany her late husband, a botanist, on many field trips to what is now called the Great Western

Woodlands where she could pursue her interest in birds. Her Arts degree from UWA had included as much science as possible and after her husband died she gained a Graduate Diploma in Environmental Science from Murdoch University. Rare Western Australian endemic birds became a major preoccupation, especially the Western Ground Parrot which is now perilously close to extinction.

With a friend who was circumnavigating in a twelve metre yacht, she has undertaken some deepwater sailing including crossing the Tasman in winter (not recommended) and sailing from New Zealand to French Polynesia and from Washington State USA to Vancouver and to San Francisco. The circumnavigation also led to sojourns in Hawaii, Mexico, Argentina and finally this year, South Africa.

Family? Two marriages, one divorce, and one child – motherhood being a long-term highlight.

Brenda is firmly of the opinion that the UWA Arts degree, though not appreciated at the time, has enhanced her whole of life experience.

Margaret Patricia NIXON (nee Grove)

After graduating with a major in mathematics from UWA I became a teacher, first in WA high schools, then interstate and finally I spent the last 20 years of my teaching career at Methodist Ladies' College in Claremont

In 1999 my husband and I retired to Busselton where we now live. We play lots of bridge together, and I teach it now. I have been a keen tennis player all of my life until a few years ago, when injury forced me to give it up. (Hence the bridge has become more important). I have also been a golfer in Perth and later in Busselton, and now play bowls in Busselton.

Roslyn NOEL (nee Fisher)



Roslyn (Fisher) graduated with a Bachelor of Arts and taught mathematics at Mount Lawley High School for three years from 1962. She then travelled to England and started working as a Computer Programmer with ISC. In 1967 she spent five months travelling overland across North Africa and down the east of Africa to Johannesburg, where she worked as a programmer with ICT, before returning to Australia in 1968. In Perth she worked as a programmer in UWA's Computing Centre until 1974. She then travelled to Much, where she worked for

three years with DEC, a US-based computing company.

From 1960 until 1974 she played hockey for WA, and also for Australia, with some intervals when she was living overseas. Travel to play in tournaments in Australia was all done by train, so many crossings of the Nullarbor were made. Playing in Queensland involved seven changes of train, and sitting up all the way after Adelaide. Then, of course, there was the return journey. To play in overseas tournaments could involve a month on a boat, a very enjoyable experience.

In 1978 she returned to Perth, and in 1979 married David Noel, with whom she has two sons. Roslyn worked at Sir Charles Gairdner Hospital, in the Department of Medical Technology and Physics, for 22 years until her retirement in 2004. Roslyn and David have enjoyed many overseas adventures, and have recently returned from a memorable trip along the Silk Route, from Istanbul to Beijing.

Sandra PENROSE (nee Salter)

Sandra has a BA and Dip Ed (UWA), an MSc (Soc Sci) from the University of Edinburgh, a PhD (UWA) and received the Chancellor's Medal (UWA).

After graduation, she taught at Narrogin Senior High School for a year before marrying John Penrose. They pursued post-graduate studies at Edinburgh and London before returning to Perth in 1969. In 1970, Sandra commenced tutoring in the Department of Politics at UWA part-time. Within a few years, she accepted a full-time position and remained at UWA for 37 years. During that time, she was elected the first woman President of the UWA Academic Staff Association and became Branch and State President of the NTEU on several occasions.

Barbara and John have three children, eight grandchildren and a small orchard at Bindoon.

Denham POLE MBBS UWA 1963, MD UWA 1973



Denham started work in hospitals in Australia and New Zealand before specializing in epidemiology and medical informatics. He obtained his MD in community medicine in 1973 for a heavily computerized project and has worked with computers ever since. First he worked for the World Health Organization in Geneva and Ghana, designing and implementing research projects and lecturing in epidemiology and computer use.

He then worked for 20 years in Switzerland and France as a consultant in health economics and clinical database development for the pharmaceutical industry, the Red Cross and the Swiss Government. In 1998, he became the Project Manager of large projects to rehabilitate the blood transfusion services,

first in Egypt then in Sri Lanka.

When these projects were over, he stayed on in Sri Lanka to develop electronic medical record systems in the hospitals there, and has lived there ever since. In Sri Lanka he led a project to install computerized medical record systems now running in 40 hospitals and still counting.

He married Mali in Sri Lanka on his 65th birthday and they have one daughter who is now seven years old and also inseparable from the computer. They are committed believers in the extended family and their house is a meeting place for relatives and friends. There is always space however to welcome friends from abroad.

Rather than list all my details, I would like to use the remaining words to give my considered opinion on our medical course after 50 years medical practice. It was great that we were trained to be general all-rounders who could go off to small country towns and do almost anything for health care. It was great that busy practising consultants gave us so much of their time with pragmatic, practical tutorials on how to deal with almost anything. The cynical and humorous academic staff taught us to take our job seriously but not to take ourselves too seriously. The inventor of commingle day should have received the Nobel Prize in Medicine. But the course was too long. It should have been four years theory and one year practical. The first year was a waste. Then there was too much anatomy and far too much pathology. There should have been a lot more biochemistry and pharmacology. And of course informatics, but we didn't know that at the time. The last year should have been spent as assistant residents in hospitals of our choice with once-a-week lectures.

Frank PYKE



Frank worked as a teacher at Belmont High School and Hale School and completed a Master of Education degree by coursework before leaving to do his PhD at Indiana University. His and his wife Janet's third son was born while teaching at Illinois State University. There followed time at Dalhousie University in Nova Scotia and a return to UWA in 1972 as a Lecturer in the Department of Physical Education and Recreation. Frank was signed to the Dallas Cowboys football team as a kicker for the 1967 pre-season and returned to football in the WAFL in 1972. He was also heavily involved with Dennis Lillee in his recovery from stress fractures of the back.

Frank then moved to become head of department at Canberra University, Wollongong University and University of Queensland. He had a particular interest in exercise in the heat, coaching and training methods.

In 1990 he moved to Melbourne to become the inaugural Executive Director of the Victorian Institute of Sport and stayed until his retirement in 2006. During this time he initiated the Athlete, Career and Education program now used by Australian Sports Institutes and many overseas Institutes. He enjoyed sport in all its forms and was interested in the careers of past students and athletes, and also took great pride in his children and grandchildren's sporting involvement. He wrote 15 books on sport,

sport history and sports coaching. His last book was published in 2012. He died in 2011 after a short illness with Motor Neurone Disease.

Janet PYKE (nee Hines)



Janet graduated with a Bachelor of Education with Honours, married Frank and had three children. They moved to Indiana, Illinois and Nova Scotia where Frank studied and taught. On their return to Perth she completed her Master of Education in 1977.

Due to Frank's job moves work has been varied with not all using her Physical Education training. She worked in teaching, adult fitness, as a research assistant and as a university lecturer for staff on leave. In Canberra she helped at CSIRO on a computer generated volume of the beetles of Australia. In 1984 she raised funds and completed a major national survey of the health and fitness of Australian schoolchildren which is still the benchmark study today. In

Brisbane she did research work for the Department of Family Medicine on blood pressure; and in Melbourne she compiled the Victorian Database for Sport. Her final job was as director of the Victorian Coaching Centre running courses, conferences and workshops to assist sports with the training of coaches and officials. She retired in 2001 to sort out what she wanted to do with her life.

Janet decided she liked making things and is interested in woodwork, pottery, quilting, embroidery, and photography. She plays golf and bridge; volunteers at the WA Herbarium; and loves her garden particularly native plants and fruit and vegetable growing.

Janet and Frank's three sons, although spread in Toronto, Adelaide and Perth, are in close contact; and with six grandchildren aged from 18 to 3 are a reason for frequent trips.

Trevor REDGRAVE

Trevor has an MBBS, MD and PhD all from UWA. He was a Fulbright Scholar in 1967 and 1992 and became a Fellow American Heart Association (FAHA) in 2001.



After post-doctoral fellowships at Cornell University and then the John Curtin School of Medical Research, Trevor was appointed Senior Lecturer then Reader at the University of Melbourne. In 1985, after five years as Research Professor at Boston University School of Medicine, he returned to UWA as Professor of Physiology.

Having retired in 2007, Trevor is now busy growing wine grapes. He married Deidre Hodby (Duirs) and they have eleven grandchildren. His hobbies are farming, wine-making, travel and music.

Peter RICHARDSON



After graduating in 1963 I spent my residency at Fremantle Hospital then became a Registrar at the Royal Hospital for Women, Sydney for three years. In 1968 I went to the UK for another three years where I was Senior Registrar, St Luke"s Hospital, Guildford and then Locum Consultant with the Welsh Regional Hospital Board and passed the MRCOG.

We moved to the USA in 1970 where I set up private practice in New York and was on staff at Arnot-Ogden Meorial Hospital and St Joseph"s Hospital for three years.

Returning to Perth in 1973 I joined Michael Connaughton in specialist Practice for 12 years. This was in association with Consultant and Teaching appointments at Fremantle Hospital, St John of God Hospital (Subiaco), Mercy Hospital, Mt Lawley and Mt Lawley Private Hospital. I became a Consultant

for Infertility Management and In-Vitro Fertilisation at the PIVET Medical Centre with John Yovich from 1986 until 1991. I was also a Consultant at Kaleeya Maternity Unit of Fremantle Hospital. From 1992 found me resuming Private Consulting Practice at Galliers Private Hospital, Armadale Kelmscott Memorial Hospital and Bentley Hospital. I was Consultant again from 2007 until 2010 at PIVET but also Cairns Fertility Centre and Kaleeya Maternity Unit of the Fremantle Hospital. In 2009 John Yovich at PIVET asked me to move to Cairns and start up an IVF Clinic there with Professor Gabor Vajta. We sold up and moved from WA which was not easy. The first three years were idyllic. We bought an old "Queenslander" on the Coral Sea at Machans Beach and Shirley renovated it up very well. There is no road in front so we step off our deck onto the beach.

I completed the Master of Reproductive Medicine (NSW) 2011 and have published 38 papers. From 2010 I was Adjunct Professor, Central Queensland University, Rockhampton.

I was diagnosed with cancer in January 2012. It is an invasive mucous melanoma of the left maxillary fossa. We travelled to Brisbane for surgery and radiation therapy and four months later returned to Cairns. In July 2012, metastases were found on the abdominal PET scan and I had further surgery in August and then chemotherapy which was not successful.

Currently (March 2013) I am being treated with immunotherapy with Professor R Kefford, Sydney University, which is hoped to plateau the metastases.

We have three sons and one daughter and grandchildren, spread between Brisbane, Canberra, Albany and France. All came to Brisbane for my surgery on 21st January 2012 and it was a great gathering.

Patricia RODGERS BA, Dip Ed

Patricia graduated with a Bachelor of Arts and later completed a Diploma of Education.

For the next thirty years she taught mathematics and held various administrative positions in private school in Perth. She greatly enjoyed her career.

During this time she had two children, Abigail and Lucas. She also built three new homes in Shenton Park – a frustrated would-be architect! and was involved in her community.

She now lives in the country with a large garden, a few sheep and a lovely old dog. Her time is spent tending her property, gardening, playing lots of bridge and frequently travelling to Melbourne to visit her gorgeous two year-old twin grandsons.

Jim ROSS
BSc Hons (Geology), PhD (UC Berkeley), Hon DSc (UWA), Hon DSc (Curtin), AM, FAICD, FAUSIMM.



A geology degree at UWA led to a fortunate 50 year career in the minerals industry, equally balanced between WMC Resources, until 1988, then the smaller company sector. WMC provided an excellent grounding in exploration, mining and research, as well as the opportunity to take up post graduate studies at Berkeley. It also brought the experience to underpin 25 subsequent years of corporate life at the Executive Director, Managing Director and Chairman level, across a wide range of countries and commodities, including technologies and timber. Overseas experience has also provided opportunities to pursue longstanding interests in archaeology and palaeoanthropology.

Jim has also worked extensively at the interface between industry and a wide range of research, education and Government institutions over the last 30 years, serving on, and leading advisory Boards. These included deep connections with UWA, including co-founder and inaugural Chair of the Centre for Exploration Targeting, and co-founder and inaugural Chair of the UWA Geoscience Alumni. He currently Chairs the John de Laeter Centre for Isotope Research and Earth Science Western Australia Inc, is Deputy Chair of Berkeley Resources Ltd, a director of Kimberley Foundation Australia (and Chair of its Science Advisory Council), is a member of the Technology Industry Advisory Council (which advises the State Government on Science and Innovation), and on the Executive of the Geological Society of Australia.

He was awarded an AM for services to geoscience in 2010, and other awards include: UWA Chancellors Medal in 2001, the WR Browne medal of the Geological Society of Australia in 2010, and the Arvi Parbo Oration in 2010.

Jim is married to Anna and their four children (one deceased) have produced five grandchildren, with more eagerly anticipated. They have also provided numerous travel opportunities when spread around the world. Close friends include some that were forged amidst the occasional haze of a wonderful undergraduate life at UWA. Apart from being a feral supporter of the Eagles, and playing regular tennis, other interests include cooking and reading and the intent to fully utilise an Honorary Research Fellowship at UWA to pursue the role of metals in the history of civilisation.

Jenny SANDERSON (nee Lightowler)

BA, Dip Arts Studies, Teachers Certificate

After graduating from Teachers College, I taught in the country for two years and completed my Bachelor of Arts in my first year out. In 1964 I married Ian Sanderson and continued teaching in the metropolitan area.

In 1966 we travelled through Europe and Asia, which aroused my interest in art. I studied at Claremont Tech in the early 80's and obtained a Diploma in Art Studies. Later I set up my own pottery studio at home.

We have three adult children, who have all graduated from UWA and five grandchildren.

We still have a very close group of friends, whom we first met, long ago, at UWA.

Brian SAVVAS



1963: Four years with the Defence Department designing military electronics and communications equipment, including Australia's first solid state man-pack radio, the single-sideband A512 replacing the A510 used in WW2. RF hazard evaluation. R&D into frequency synthesizers for generating thousands of precise frequencies from a single crystal. During this time I completed a Computer Science degree at the University of Melbourne (the first class to graduate in Australia with that qualification) and a Data Processing diploma at the Caulfield Institute of Technology, now Monash University.

1967: Joined the newly formed CSIRO Division of Computing Research as manager of its Adelaide Branch. Mainframe software development then a member of the team which developed CSIRONET, a nation-wide packet

switched network (before the internet) linking all of the organisations' computers. My involvement was in design and development of an automated network monitoring system. I was SA Chairman of the Computer Society for two years and national professional development manager for four.

1980: Formed my own company offering software development services to a range of organisations in mining, government and utilities, trading as Intran Australia. For a few weeks, I was a member of a

UN team which visited PNG advising on IT. Produced a variety of information management software products.

1990: Worked in local and wide area networking. Clients included the Submarine Corporation, SA Police, Flinders University, Environment and Attorney General Departments and State Bank of SA.

This century: Published a book Australian Watershed, available when www.intran.com.au is complete (soon) with a short story Return of the Pinnacle bundled with its associated song The Pinnacle. Conducted R&D in my concepts for new genres in content for the internet. The first to be public will be my historical opera August Watershed telling the story of the first month of the First World War, August 1914. With 35 pieces of music and a cast of 58 Australians and New Zealanders, August Watershed will be released to a global audience through the internet. Historical opera is a new genre I wish to introduce to the world. I know of no production which meets my definition of the term: Telling history accurately, in an engrossing manner, and containing a significant educational component, in which the story and the drama unfold through quality, purpose composed music. WW1 had a big impact on my family - my grandfather, Major Alexander Elijah Clarke MC was at Gallipoli. His Military Cross is in my possession. August Watershed will be produced as a series of 16 episodes of 10 minutes average length, uploaded to the internet over a six week period in 2014, commencing with episode one on 1st August, the centenary of the outbreak of hostilities, and the final episode uploaded on 5th September, one hundred years after the commencement of the Battle of the Marne, a watershed in world history. Each episode will be made public on the day a century after the event it dramatizes. Filming commences on 25 November. The next challenge is to deliver a large amount of video data to a global audience via a Content Deliver Network. One feature of August Watershed which I expect will be a world first is its *Dynamic Map*, showing the movement of the armies in Western Europe during August 1914. Thus as an audience views and listens to the production of August Watershed as episodes on the internet, they will be able to also watch its Dynamic Map. I have written the software which produces the map. The software will ensure that the map and the production are synchronized. It runs under Microsoft Windows and on the Apple iPad.

I have four grandchildren. The two in the photo are my son's. The other two are presently in London where my daughter has been transferred for two years in her employment.

Eugene SCHLUSSER



After graduation, Eugene taught for two years while organizing the Intervarsity Drama Festival-the first ever held in W.A.-and continuing to co-edit and publish "The Critic", through the University Literary Society. He then got "Wanderlust" travelled through Malaya, Thailand, Laos, Cambodia, Vietnam(the war was on) and was appointed to ABC radio in Port Moresby. Two years and over 400 radio programmes (English Language, Social Studies, Music) later he moved to Melbourne and into ABC Television. He married and

reared two wonderful sons, taking the family to England for 4 years. A fabulous year at "The Drama Centre, London" (now University of the Arts) was followed by freelance acting, directing, writing in all media. Sunshine beckoned and he brought his family back to Melbourne, freelanced at Crawford Productions (Skyways, Prisoner et al), then took the position of Senior Lecturer at the Victorian College of the Arts (now Melbourne University) before founding his own production company: Seven S Productions. Broadcast films include a feature "A Sting in the Tale" (stet) director and co-writer of story line: Making the Air Come Alive, Great Australian Artists – Rupert Bunny: Hans Heysen, Nora Heysen. (www.7s.net.au) He continues to produce videos on environmental education and mental health subjects, the arts, among others. He has chaired the board of "Aphids Events Inc" for over 15 years. In that time this Melbourne based, cross-media arts organization has taken performances to New York, Japan, Brussels, Copenhagen, Rome, as well as around Australia. A current project "Forever Now" aims to collate a DVD of diverse artistic expressions on earth, to be launched for an unknown and unknowable audience into outer space.

A few random campus memories: John Legge (History Department) admonishing me I could either be part of the UDS or do history but not both. Jeanna Bradley (English Department and prolific and

incisive theatre producer) suggested anyone active in the UDS is likely to pass English. I dropped History; the German Department taking objection to me producing "Andorra", a play about antisemitism in Switzerland: me rushing into the Pelican Office to berate the editor, (Brian Horan?) for his misreporting of our annual UDS meeting, which I had chaired, only to find the editor satirizing that meeting with the 'irate President to the UDS', in the next edition; P.M. Robert Menzies was to hand out degrees at the 1963 graduation but an impending election caused him to cancel. My grateful thanks to UWA, the staff and my fellow students. Fond memories of all of them.

Gemmel Charles SHERWOOD

I grew up in Nedlands, attending the Dalkeith and Nedlands Primary Schools before joining the other eleven hundred students at Perth Boys' High School. For my last two years of schooling I was one of the first to attend the new John Curtin High School.

I began a degree course for Bachelor of Arts in 1959, studying English history with Dr Josh Reynolds; two courses in geography with Dr Joe Gentilli and graduating with a major in anthropology under the tutorship of Dr Ronald Berndt.

In my last two years I gained a bursary with the Education Department, undertaking courses and practice from Claremont Teachers' College.

In 1963 I was appointed to Narrogin Senior High School where I taught social studies through to Leaving Certificate level. It was there that I married and was blessed with four daughters. As an external student I completed a Diploma in Education from UWA in 1970.

I was promoted to the position of Deputy Headmaster at Boyup Brook District High School in 1971, a position held for 13 years, observing considerable advances in curriculum.

In 1984-6 I undertook studies at the Perth Theological Hall, gaining a Diploma in Theology from the Melbourne College of Divinity. The last of those years was based at the new Perth College of Divinity at Murdoch University.

In late 1986 I was ordained as a Minister in the Uniting Church in Australia and placed at the Parish of Wanneroo where I served for eight years. There I was married a second time and enjoyed two stepchildren. In 1994 I was posted to the Parish of Yokine. During these years I enjoyed a wide variety of education to enhance my work.

From 2002-5 I served as moderator of the Synod of Western Australia, providing leadership and guidance until my retirement. I continue to lead in parish worship and maintain an interest in education in the Church and its colleges.

I greatly value the formative background provided by UWA.

Keith SHILKINMBBS, FRCPA, FRCPath (UK), FHKCPath, AM



Our 1963 Medical School graduating class of just 31 felt unique as it was the first to complete all six years at UWA; we were guinea pigs for the brand new course and were especially close to the enthusiastic foundation professors and staff. We have met every year since 1962 in the first week of November.

In that final year, I was the student head of the WA Medical Students' Society and after graduating I enjoyed a fulfilling career in medicine. As a pathologist I worked in Singapore at the Singapore General Hospital and the Singapore University Pathology Department, in London at Kings College Hospital and its University of London Medical School and in New York where I was attached to the Albert

Einstein College of Medicine in North Bronx.

In 1973 I became the first staff pathologist at Sir Charles Gairdner Hospital as it began to expand, and then Head of its Department of Histopathology. When, in 1995, the SCGH and State Health laboratories were merged into a single business agency, the Western Australian Centre for Pathology and Medical Research-PathCentre, I was appointed as its first CEO. PathCentre was responsible for driving efficiency, enhancing pathology services throughout the State, engaging in research, in teaching medical students and in training the next generation of the State's pathologists. In light of the clear success of this model, I vigorously pushed for its extension through amalgamation of all the State-owned pathology entities, which was soon achieved.

In the 1970s I helped form the Australasian Division of the International Academy of Pathology, becoming national President and then being on the international council. At one stage I was also President of the WA Branch of the AMA.

In 2005, I retired to part-time pathology consulting which I still enjoy. I became President of the Jewish Community Council of WA for the 4 year period 2006-09, involved in supporting Jewish interests and in outreach work with the broader community and other groups.

Sarah and I were married in London in 1972. We now regularly travel to USA where our married son works and to Sydney to see our married daughter and our new granddaughter.

Roy SKINNER



After graduating with an Engineering Degree, Roy joined the Architectural Division of the Public Works Department.

For a short time he was engaged in the design of the mechanical services of buildings including the Police Headquarters, Fremantle Hospital, Osborne Park Hospital and the Observatory. He was then transferred to the Construction Branch as a District Engineer, then Regional Engineer and later being promoted to Engineer i/c Construction and Maintenance. With the formation of the Building Management Authority, taking over the responsibilities of the PWD.

Roy was appointed as one of the Executive Managers being responsible for the construction and maintenance of most Government building throughout the State.

Recognising that his career would be involved with management and accounting, in the late 1960's Roy completed Diplomas in Accounting and Business Management - these courses largely being done by correspondence.

Roy took an active role in the Australia-wide para-professional organisation associated with building services and served as WA Divisional Treasurer, Secretary and President and served one term as Federal President. He was also a part-time lecturer with TAFE and wrote one of the correspondence courses - back in the days when such were written, rather than being "on line".

Becoming disillusioned with the government's policies of the day, Roy resigned in 1985 and operated his own businesses until at the age of 65 he retired.

Since his retirement Roy has been actively engaged as a volunteer with the City of Stirling and keeps busy maintaining a large garden and spending time in his well-equipped workshop.

In the year of his graduation, Roy married Rosemary and they have two sons and two grandchildren.

Roy has always had an interest in motor sports and when their sons were in their teens they both competed, successfully, in karting and during 1987-90 Roy was involved with Rally Australia as the local manager for one of the overseas teams.

Roy and Rosemary enjoy travelling and have made a number of overseas trips, visiting some 40 different countries, as well as travelling quite extensively with Australia.

Kevin P SMITH



Kevin completed his BA in 1963 as a part-time student at UWA while working as a journalist for the ABC, WA Newspapers and Department of Industrial Development, and as the public relations manager at Wesfarmers. Kevin played football for the UWA amateurs team in the early 60s and basketball for Subiaco before that.

An interest in philosophy developed at St Charles' Seminary drove Kevin to complete all available philosophy units in his bachelor degree. Other formal education courses completed were the 7th

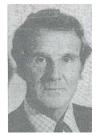
University Administration Staff Course at the University of New England while on the inaugural staff at Murdoch University responsible for public relations and publications. He completed a Graduate Certificate in Tertiary Education while Course Coordinator in Public Relations at ECU. He also took part in the Cambridge University 800 years celebratory Summer School as a member of the ANU alumni contingent.

Kevin was a founder of the Public Relations Institute of Australia in Western Australia in 1970 and is a Life Fellow of the Institute. He has worked as a consultant and writer in Perth, Melbourne and Sydney. He served as Senior Adviser to the Government of Indonesia's National Development Information Office (1979-81) based in Jakarta working primarily for the Minister for Trade and the Investment Bureau.

Kevin is an Adjunct Associate Professor at ECU where he lectured and tutored over the past 16 years. He has lectured in PR for Issues and Crisis Management for ECU in Singapore, Kuala Lumpur and Jakarta.

Kevin married June Stehn in 1959 and they have five children and five grandchildren. Kevin served on the Board of Southern Cross Health Care for eight years, and on a number of welfare organisations including as an active board member of the Rotary Club of Sydney in the 1980s. He is currently Welfare Officer for the City of Perth RSL sub-branch.

N Eric SPEED



He is a graduand of UWA where he completed a BEd, DipPEd and was awarded the RG Cameron Prize in Education (1962). During his time at UWA he represented the State and was awarded a Full Blue in Australian Rules football (1956). He also played A Grade Squash and rowed in the Junior Eight for the University.

Eric was employed by the WA Department of Education (1958-1971) as a Teacher and Senior Master of Science, as well as a Lecturer in Educational Administration. Having completed his Master of Education (Preliminary Studies) at UWA he then

completed a PhD in Educational Administration at the University of Wisconsin (Madison) where he was awarded membership in the Honor Society of Phi Kappa Phi for academic excellence.

In 1968 Eric was elected to be the Foundation President of the WA Institute of Educational Administration. He subsequently resigned from the Education Department in 1971 in order to take up an appointment as the Foundation Headmaster of the Bunbury Cathedral Grammar School. This was followed by his appointment as the Foundation Principal of All Saints College in 1981. In 1988 Eric became the Foundation Director of the WA International College (Joondalup campus) and in 1995 he assisted with the establishment of SSTC Perth International College.

In recognition of the contribution that Eric has made to education in WA he has been awarded Fellowships in the Australian College of Education and in the WA Institute of Educational Administration.

Peter H STEWART BSc Agriculture



Peter graduated with a Bachelor of Science in Agriculture. On completion, he embarked on clearing a bush block timbered with jarrah, wandoo, and marri in the shire of Wandering, midway between Perth and Narrogin. Early years were spent building up the soils, the pastures from which responded dramatically to trace elements and phosphorus, enabling Peter to successfully produce prime lamb, sheep, wool and coarse grains. Peter has three daughters who elected not to go on the land. The farm was sold in early 2013.

Peter's outgoing personality and love of socialising saw Bencullen become a social hub. It was a convenient stopover for fellow graduates to discuss the rapidly evolving problems challenging agriculture as well as a frequent venue for barbeques with both local and city friends. In the early 1980s, a grass tennis court was constructed with the help of friends. Under lights on a still summer's evening, many a game was contested. The introduction of croquet on the court soon put to rest any perception that it was a genteel sport.

With much land clearing through agricultural areas, the rising water tables passing through saline profiles became a major problem in higher rainfall areas. A new industry to overcome this issue – Landcare – was born and Peter became a passionate supporter, always encouraging family, friends and volunteers onto his farm to plant more trees! Through his enthusiasm and example, he led other farmers in the area to adopt these strategies.

The flexibility of a farm timetable enabled Peter and his family and friends to go on many extended camping trips, through which they were able to see most of the state, often visiting or staying with farming friends made during his university days. Being able to explore many areas of the Kimberley was a highlight.

Peter, now retired, will always be grateful for the knowledge and perspective that his Ag Science Degree brought to his farming career.

Graham STOCKDALEBSc Dip Ed



Graham made a career of teaching. First appointed to Northam Senior High School in 1963 to 1965, teaching maths, science, physics and chemistry. He was transferred to John Curtin Senior High School from 1966 to 1967. Back to Northam as Head of Department between 1968 and 1970. He then transferred to Esperance Senior High School as head of science for 27 years, retiring in 1997. In Esperance he lived mostly on 105 acres raising baby beef from a small herd of Angus cattle. He married Janice Bardwell the head of home economics at Esperance in 1966. They raised two daughters. They have five grandsons.

Retired in Albany has been very rewarding with interests in travel, model making, tennis and hiking.

Pam STUBBS (Breeze)

B Sc, B Ed, M Ed (Mathematics Education)



A scholarship to Perth Modern School began Pam's journey from a one teacher school to UWA where she graduated BSc Dip Ed and in 1964 commenced a lifelong career teaching mathematics.

In 1967 she went to Tanzania with Australian Volunteers Abroad, teaching mathematics and science to African boys in Ilboru and became immersed in African Culture.

On return to Australia she completed a B Ed before travelling to the US and then hitchhiking through the United Kingdom and Ireland.

In 1972 Pam married fellow teacher, Roger, and following the birth of daughter Elizabeth, graduated with a Masters in Mathematics Education in 1978.

At this time she and Roger bought an orchard in Roleystone where they lived for 27 years balancing demanding careers with the tranquillity of a rural lifestyle. Pam is remembered almost as much for the "by demand" fruit market she established at places like Secondary Teachers College as she was for the quality of her teaching.

Following several years teaching mathematics at the Western Australian College of Advanced Education Pam chose to return to secondary schools and for a number of years was Head of Mathematics at Kelmscott Senior High School and Penrhos College. Pam was an early exponent of the use of computers in the mathematics classroom.

In 1992 Pam was recruited by the Mathematics Department at UWA as part of a strategy to address problems experienced by mathematics students in first year.

In 1994 Pam was appointed Sub Dean of the Faculty of Engineering, Computing and Mathematics at UWA, a position she held until she retired ten years later. Pam continued to lecture for the Mathematics Department and developed a strong following, especially amongst overseas students who appreciated the clear and effective lecturing style she had developed while teaching students (for most English was their third language) in Africa.

Since retiring to Bunbury Pam has continued to travel (including regular trips to Esperance to see grandsons Max and Harry). She has also become a croquet enthusiast ("it's all about angles") and various craft groups, winning prizes for her crochet ("it's all about geometry").

Anthony Yew Fui TEH MBBS, MD, PhD



After graduating in 1963, I was keen to return to Malaysia my country of origin. My first year residency was at the Johore Bahru General Hospital in Malaysia. This hospital serving the southern part of the country offered good exposure to some of the rarer tropical conditions. It was exhausting work with a 12 hour followed by a 24 hour shift.

Since there was a real need for training more doctors in the region and with my interest in basic research, I decided to join the Department of Pharmacology,

University of Singapore as a lecturer. I married Angeline whom I met while working in Singapore. Besides teaching undergraduates, I conducted research in low blood magnesium levels causing convulsions in infants. The second research project was on a largely unknown crab toxin.

We immigrated to Canada in 1975 but the wintry conditions of minus 25 degrees were not to our liking. We returned to WA in 1978 and I did a stint in Lake Grace. After a couple of years, we headed

for Perth where I practised in the Greenwood/Warwick area. It was interesting work and I discovered that in some cases where conventional medicine had no effect, alternative methods such as acupuncture and homeopathy provided considerable relief and in a few cases even cures.

During this period we had a daughter and then a son. Unfortunately the marriage broke down. Currently our daughter, Jeanette 34 is doing well as a teacher and performer in music and our son, Jonathan 28 works for a shipbuilding company.

In 2000 on a visit to Sabah, I scaled the 4095 metre Mount Kinabalu in one and a half days. Material gathered from this climb helped me write my one and only novel "The Mystic from Borneo" (Lulu Publishing). Retiring in 2008, I delved into non-medical fields such as comparative religions, metaphysics, current affairs, share trading, electronics as a hobby and photography with a particular interest in birds in flight and aviation.

My current research is in the area of nutrition where previously my knowledge has been deficient. It is interesting to find that the prevention and even the cure of some of today's illnesses lie in this area. Citations from thousands of research papers already exist to show the close relationship between diet and many common illnesses. I hope to research more deeply into this field.

Jane (Andrea Jane) THOMPSON (Stimson)



After leaving PLC, where I had been a boarder for seven years, I decided to study law. A small select group of us entered Law School that first day - four girls amongst some 28 boys. What a difference when now the law classes are more than half women! Prof Beasley told us in his welcome address, that the boys must wear a jacket and tie to lectures, we girls to be similarly suitably dressed, and academic gowns to be worn at lectures (presumably to get used to Court appearances). That does not happen now!! When I graduated in 1963 I had spent four enjoyable years at UWA but I must admit life changed as an Articled Clerk at Parker and Parker (now Freehills). There were no real glass

ceilings that I can recall but in retrospect maybe I was not on the lookout for them as now seems to be the fashion. The path I chose seemed right for me and I look back on what I regard as very satisfying career. As Law went through major changes in the 90's I was particularly privileged, to be at the centre of the profession working at the Law Society and then the Legal Practice Board (formerly Barristers' Board).

In 1967 I married Peter Thompson (UWA Medicine 1965) living in Melbourne, Boston and Göteborg before returning to Perth. We have three children all graduates of UWA and other tertiary institutions. James and Alexandrea (both law graduates) and Angus (Science Hons UWA, Medicine and PhD, UQ). Alexandrea and I are the first mother and daughter to have both graduated from the UWA Law School and be admitted to practise in WA (30 years apart). We now have seven grandchildren all yet to grow up and choose their own paths.

When first married, I completed a BA at UWA. Peter and I also attended the UWA Business School and completed degrees. I was one of the legal members of the Parole Board at this time, sat on various committees and Chair of St Catherine's College Council. Currently I am on the committee for the UWA Centenary Trust for Women.

In 1994 Peter and I started our own vineyard at Margaret River - Thompson Estate – after being partners in another vineyard, and in which we are fully involved. Life is very busy travelling for exporting, sponsoring many worthwhile causes and enjoying our family.

Malcolm TREADGOLD

BEc Hons (UWA), BPhil (Oxon), PhD (ANU)



After graduating from UWA, I spent two years at Oxford on a Rhodes Scholarship before returning to Australia to take up an ANU Research Scholarship. On completion of my doctorate, I became a Research Fellow (subsequently Senior Research Fellow) in Economics in the Research School of Pacific Studies at ANU, working mainly on the Philippines, Papua New Guinea and the Torres Strait area.

In 1975 I was appointed Professor of Economics in the University of New England in Armidale, NSW, a position I held until my retirement

in 2007, when I became an Emeritus Professor of UNE. Other positions have included Commonwealth Fellow of St John's College, Cambridge (during study leave from UNE in 1981), External Examiner in Economics for the Universiti Brunei Darussalam (1999-2001) and External Adviser for Economics at the University of the South Pacific (2004).

My research interests and publications have been mainly in the areas of development economics (particularly development problems of small island economies), macroeconomic policy (particularly in the economies of the Asia-Pacific region), history of economic thought, economic history, labour economics and regional economics.

Outside academia, I served as a director of the ABS Building Society (formerly the Armidale Building Society) from 1995 to 2011.

I have been married to Elaine Realf since 1967. We have two children and three grandchildren.

Clive TROTT BSc Agric (Hons)



Completed an honours project in animal nutrition in 1963 with a view to a career in agricultural research, and then spent the next forty years farming, first at Corrigin and then Wickepin/Pingelly area.

Married Beth Downing in 1966. Three children (all UWA graduates) and seven grandchildren.

Active in farming industry affairs as Corrigin Zone secretary and delegate on Coarse Grains Executive of the WA Farmers Federation. Involved in farmer organizations fostering better farming technology and management, as President of the Corrigin Pasture Improvement Group, and later as President of the Pingelly Farm Advisory Service.

In 1980 became intrigued with the potential of the newly available personal computers to be used by farmers on their own farms. Wrote a software program that used mathematical modeling to optimize farm management plans, and gave lectures on this to the final year students at Muresk Agricultural College.

The farm itself was of course the reason for these activities, a farm adjoining a large (2000 ha) reserve of bush, so life was a mixture of farm work, and awareness of the bush with its delights, and its dangers (fire), and uninvited guests (kangaroos in the crops).

Gillian TUCAK (nee Grieve)



Gillian's association with UWA started in the late 40's when her father was appointed to lead the Faculty of Botany. The family resided adjacent to the University and Gillian spent her growing years playing in the University grounds.

Gillian graduated in 1963 with a BSc (Hons) in Microbiology. She commenced work in the UWA Microbiology Department in Royal Perth Hospital as a Research Assistant in Virology under the supervision of Professor Neville Stanley.

In 1964 she travelled overseas and worked in the Virus Diagnostic Laboratory of the Public Health Labs. at Colindale, London. Her free time was spent enjoying travelling around England over the weekends and later visiting many European countries.

Gillian returned to Perth in 1965 and again worked at the UWA Microbiology Department in Virology research.

Early in 1967 she met Charles Tucak, a Civil Engineer Graduate from UWA and they married later that year.

Gillian resigned from work in 1969 and over the next eight years she and Charles were blessed with the arrival of three sons and a daughter and in time she became involved in various parent groups and associated activities. Her efforts were rewarded by seeing her children enter various universities to study their chosen careers and became in order an Engineer, a Lawyer, a Physiotherapist and a Veterinary Doctor with all now living in nearby parts of Perth. Gillian became involved in a local Community Group and assisted as a committee member and enjoyed many relaxed friendships. Gillian was also a member of the UWA Press Club Management Committee from 2005 to 2008.

Gillian and Charles made several trips overseas to visit their children while they worked abroad. Since then they have enjoyed trips to Europe, Canada, China, Japan and a most memorable trip from New Zealand south to Antarctica in 2010-11 where they enjoyed three rare clear days taking two days to inspect Mawson's Hut and the surrounding land area and the third day to cruise offshore past the longest iceberg. On the return journey they spent a day on Macquarie Island.

Gyula Elemér TURCHÁNYI BEng, MEng Sc, MBA



After completing his engineering studies at UWA, Elemér worked with the State Electricity Commission (as it then was) designing and building electrical power lines and sub stations. However, having been bitten by the travel bug, he travelled to Switzerland, where, for six years, he worked with Brown Boveri and Company (now ABB), designing and project engineering electronic communication and control systems for the electrical power industry. On his return to Australia he headed up Brown Boveri's Systems Division, responsible for engineering and marketing protection, communication and Supervisory Control and Data Acquisition (SCADA) systems for electrical power, rail and other industries.

Elemér then joined the instrumentation and control company, Leeds & Northrup, and headed up the Project Department, responsible for the implementation of SCADA and instrumentation and process control projects across a range of industries. During this time, Elemér completed qualifications for a Masters of Engineering Science at UNSW, as well as a Master of Business Administration. Elemér then joined the Defence Industry as program and project manager of a range of programs and contracts with defence contractors EASAMS, BOEING and CSC.

However, being self-employed also had its allure, and Elemér consulted to the medical industry. He undertook the consultative role with a start-up company for the product development and commercialisation of a medical device.

Currently Elemér is still full-time employed, as a senior systems engineer with medical device company, ResMed. The daily interaction with a team of significantly younger, highly intelligent colleagues provides him with the mental stimulus he needs.

Elemér married his wife Emese in Switzerland, and they have three adult daughters and four grand children.

Matthew WARRIER



Matthew Warrier graduated with a Bachelor of Arts (1963), a Graduate Diploma in Education (1964) and a Bachelor of Social Work (1984). He was a resident at Currie Hall (now University Hall) from 1962–1963 where he served as a Committee man and member of the Currie Hall Council (1963). He has many happy memories of the carefree life of students on campus. He participated in student activities (President International Club, Secretary Colombo Plan Students Association etc) and found these enriching and helped forge life-long friendships.

After graduation, he returned to Kuching, Sarawak in Malaysia and taught Form Six at his previous Alma Mater, St Joseph's School (1964-1967). It was a

pleasure teaching the students as they were so bright and eager to learn. He was also the Sports Master, Secretary of the Interschool Sports Council and Secretary of the Sarawak Amateur Athletic Council. In 1968 he joined the Sarawak Education Department where he subsequently rose to the position of Principal. "To Sir with Love" his students wrote when the time came for them to part.

He married Quin nee Owen in 1965 and they have three daughters. The family migrated to Australia in 1971. He joined Children Services the following year and retired in 1996 after a service of 24 years in the Public Sector. His contribution has been acknowledged and greatly appreciated. His three daughters have completed their University studies. The first is a law graduate from UWA, the second, a medical scientist and the third, a social worker/ journalist, both from Curtin University. Matthew is proud of their achievements and those of his five grandchildren. To him it was another success story of migrants in Australia.

Matthew is enjoying life in retirement: keeping himself busy and learning to do better at his DIY projects and travelling the known world! He counts himself blessed to have such a wonderful family and is still able to keep in touch with his UWA contemporaries and former students.

Kingsley WATERHOUSE



Kingsley Waterhouse spent his working life in education, first for agriculture and later, maritime programs. He was born in Goomalling in 1940 as the eldest of three children to Verna and Geoff, went to Forrest Street Primary School in South Perth and with a scholarship, elected to attend Kent Street High. He spent holidays in Wubin where the family of his mother's school pal Alma Harris farmed and there began his love and respect for the country.

Four of his Year 12 class at Kent St enrolled in agriculture at UWA and all graduated in the 1962 class of 12(!) Teaching in agriculture commenced at

Narrogin where he was also a housemaster and he completed his Masters degree part-time with Roger Boyd. These were wonderful times.

Later in the Education Department his key role was to align the disparate programs at Cunderdin, Harvey, Denmark and Narrogin with mainstream Year 11 and 12 courses. In 1979 he became the first

Superintendent of Education for Agriculture and relished the visits to any school where agriculture was taught. Discussions with teachers and Advisory Committees was the good part and led to a win in establishing a Farm Trust in the Department to enable retention of farm incomes for re-investment on the farms, and a special program to identify and recruit teachers of agriculture. Kingsley was a member of the Muresk Board for a very long time and of the McDowell, and later the Barrett-Lennard committees of review of agricultural education, the latter of which saw linking of the major secondary school agricultural wings to form the WA College of Agriculture.

His superintendency included agriculture in TAFE so was unique and when the Minister demolished school superintendents, Kingsley became TAFE superintendent for horticulture and then maritime programs – but those superintendencies were also demolished a couple of years later and he ventured into a new and fulfilling life as director of the WA Maritime Training Centre at Challenger Institute. The Centre developed into a leading provider of all programs maritime, from international tickets for ships' captains and engineers to weekend boaties and includes the highly regarded applied aquaculture research centre.

Kingsley and Lin from Caniambo in Victoria, were married and had three children in Narrogin and moved to Perth in the 1970s. Amongst other activities, he was Joan Pope's Deputy Warden and he retired in 2011 to see a few places and fix up his ute.

Jennifer WHATELY (Cooke) BSc 1963, DipEd. 1978 (UWA)

Straight after graduation in 1963 I started working at the UWA Biochemistry Department and later in the Biochemistry and TB Laboratories at Sir Charles Gairdner Hospital.

I then married and moved to the South-West of WA. where I was blessed to have four children in as many years and made the discovery that I really enjoyed teaching children.

I returned to UWA to study for a DipEd, then taught High School maths and science, and helped to start a Christian School, now Regent College, where I worked until 1993.

In the meantime I remarried (1990), became a naturalised Aussie (1991), and was involved in children's evangelism and children's ministry for seven years. This was followed by two years of teaching at a Bible Training Centre and ordination in 2004 as a Christian Minister.

My husband and I then spent five years working at Teen Challenge Esperance with drug-addicted youth, after which I spent 12 years supporting and funding school chaplaincy.

Since 2004 I have stood in two State and two Federal elections and now with my husband carry out pastoral duties in our local church, which we really enjoy.

I am a delighted grandmother of eight and still feel I have yet to begin my life's work!

Alan WILKINSON

BE (1963); BA (1971) UWA; PhD(ANU 1976); GAICD



Alan graduated as an engineer in 1963 but his career with the PMG was short lived. A long time interest in politics and history drew him back to the Arts Faculty in 1965. He and Ann had married in 1963 and the first of their four children had arrived before the career shift occurred. Eleven years later he was set up for new opportunities in overseas development assistance. His research at ANU in Canberra had focussed on the politics of Australian foreign aid policy.

1977 saw the family in Papua New Guinea with Alan working for the PNG Department of Foreign Affairs helping to build the government's capacity in the

diplomacy of foreign aid from a widening group of countries. Back in Canberra in 1985, both Alan and Ann joined the Australian Aid Bureau. Over the next seven years, Alan's focus ranged from policy development, to programs in the South Pacific, and then to food aid coordination. The latter provided the opportunity for involvement in the politically sensitive separation of the UN World Food Programme from the Food and Agriculture Organisation, the 'parent' body to which WFP had been attached since its formation in 1963.

With children and parents 'off their hands', Alan and Ann were keen to again work overseas and in 1992 took a two year contract with WFP in China. That was followed by a WFP Country Director position in Bangladesh, and Director of Evaluation at WFP central office in Rome.

In Melbourne from 2002, Alan shifted his interest to domestic issues and volunteered in the local community while Ann took up civil celebrancy. For Alan that led in 2007 to a position as chair of the Uniting Church aged services organisation for Victoria and Tasmania. He is pleased to have been closely associated with the recent name change from Uniting Aged Care to Uniting AgeWell, involving a significant cultural shift in both philosophy and service approach. At the same time Alan and Ann have kept up their interests in travel, music, theatre, movies, book groups, church, yoga, cycling, family (including 11 grandchildren), and genealogy.

Albert (Alby) E WILLIAMS



My father was a Head Teacher and for the first eleven years of my life, 1940-1951, we lived in small country towns where Dad taught in one or two room schools. My father was my teacher for all of my elementary schooling! My first experience with running water, electricity and shoes was when Dad was promoted to a Perth school and our family relocated to Nedlands.

In 1953 I entered Hale School and in 1956 qualified to enter the University. However, as I was only 16 at this time I spent 1957 studying at the Perth

Technical School. In 1958 I entered the first year of Engineering at the University.

In 1962 I graduated with a 1st Class Honours Degree and received a Gledden Research Fellowship to pursue a PhD at University College, London University. In 1966 I returned to Perth to become a lecturer in the UWA Electrical Engineering Department.

My wife, Sue-who is a graduate from St Marys Medical School, London University-and I were married in England in1969 and we then moved to America so that I could take up a research position with the Communication Satellite Corporation (COMSAT) which was located near Washington DC. We have two children, David and Sarah.

The Institute of Electrical and Electronic Engineering Society recognized my work in satellite communications in 1987 by promoting me to the grade of Fellow. I am now a Life Fellow.

After working at COMSAT for 32 years I retired in 2002. I now spend my time taking University courses, travelling, working on family history and keeping fit by working out in the local gym and the

athletic track. I compete regularly in Masters Athletic competitions and in 2011 won the 100m M 70-74 age division at the World Masters Athletic Championships.

Betty Rose WILLMOTT (nee Lawrence)

BEd 1959, BA 1963 Major History and Geography



Betty graduated with a Teaching Degree in 1959 followed by an Arts Degree in 1963. During this time she was a contract research assistant in the Economics Department, a tutor in External Studies Geography 10 and a Public Examinations Board Examiner in Junior Geography.

Betty's high school appointments included Norseman Junior High School and Princess May and John Curtin High Schools in Fremantle. Betty married Peter Willmott, a Science Honours UWA graduate, and in time left the Education Department to bring up a family of four children.

When she returned to teaching it was to set up and help run the Mary's Mount Primary School Arts and Crafts Programme in Gooseberry Hill which she did for ten years. She also followed several community interests including Girl Guiding and Community Policing which eventually led into Council work. Betty served as a councillor on the Kalamunda Shire Council for eight years during which time she was the Shire's first woman President. In these years, professionally, she diverted from teaching and was Electorate Secretary to two politicians respectively, and also worked as Research Assistant to the Deputy Premier.

Sometime after the death of her husband Peter, Betty married Ron Goliss, a Canadian engineer, and spent time travelling and living in Canada. Ron has since passed away. In her retirement Betty enjoys the company of her children and grandchildren, travels a little, and feels that in some way she is continuing her community work by assisting where she can in the retirement village where she lives.

Joyce Gek Neo WONG (Lim) BA, DipEd, BEd



I completed the Bachelor of Arts and Diploma of Education under the Colombo Plan scholarship. I went back to Sarawak in East Malaysia to teach in a secondary school in Kuching, its capital city.

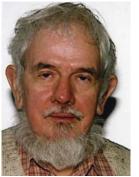
In 1966 I returned to Perth to study for the Bachelor of Education. After my marriage in Perth in May 1967 my husband, Stephen Wong (who studied medicine at the same University) and I returned to Sarawak.

My first posting was a pre-university institution, Tanjong Lobang College in Miri. Two years later I asked for a transfer to St Joseph's Secondary School – a Catholic School located next door to my new residence. Subjects I taught were English and geography. My husband set up his surgery – the second one in the town. We were both involved in the Rotary and Inner Wheel Clubs of Miri.

After 17 years of teaching I left as Deputy Principal of St Josephs' School. We migrated to settle in Perth, and apart from a part-time job in my husband's surgery I devoted my time to raise up my three daughters who gave me four grandchildren.

Ivan YAKSICH

MBBS in 1963, FRACS (neurosurgery) 1970, FICS (neurosurgery) 1977, FACRM 1980, FAFRM and RACP 1993, FFPM and ANZCA in 2000



Ivan worked as an RMO at Royal Perth Hospital from 1963 to 1964, then from 1965 to 1966 was a lecturer in anatomy at the University of Queensland. He was Neurosurgical Registrar at royal Brisbane Hospital from 1967 to 1970, then was a neurosurgeon in Darwin from 1971-80 and Director of the Rehabilitation Unit from 1973 to 1980. He then moved to the Gold Coast where he worked as a Neurosurgeon from 1980 to 1998 and during that time also as a part-time lecturer in neuroanatomy at the University of Queensland from 1980 to 1988. He was appointed Director of Rehabilitation at Belmont Hospital and Wesley Hospital from 1992 to 2011 when he retired.

Ivan married Pamela Anne in 1966 and they have five children and sixteen grandchildren. His interests are sailing, fishing and 4WD, woodturning and

teaching woodturning. He is a past President of the Blackall Range Woodcrafters' Guild.



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