WILLIAM GENE ADAMS, JR., B.S., M.S., M.B.A., Ph.D. CURRICULUM VITAE

EDUCATION

Ph.D. – Environmental Geography, December 2016

Dissertation Title: The Protracted Dispute over the Edwards Aquifer: Revisiting and Reframing Multiparty Stakeholder Conflicts in Management, Regulation, Allocation and Property Rights. Texas State University, San Marcos, Texas

Master of Business Administration - Management, August 2008 Southern Polytechnic State University, Marietta, Georgia

Master of Science - Construction Management, May 2007 Southern Polytechnic State University, Marietta, Georgia

Bachelor of Science - Agriculture Economics, June 1981 Minor — Horticulture/Environmental Design University of Georgia, Athens

ACADEMIC HONORS

Sigma Lambda Chi - Honorary Society - Recognition for Outstanding Scholastic Achievement in the Construction Major, 2007 – Lifetime Member

Texas State University - Graduate Dissertation Research Fellowship - Fall 2016 Semester

ACADEMIC EXPERIENCE

CERTIFIED BUSINESS ADVISOR I, 2011 – 2012

- Texas State University San Marcos Small Business Development Center
- Primary responsibility is counseling business clients to provide management and technical assistance on various business topics financial and management analysis, business research, preparation of investment and/or loan proposals, and preparation of business plans
- Participate in development of business conferences, seminars and workshops and conduct or instruct a portion of those business seminars and workshops
- Perform marketing and networking outreach activities with local chambers of commerce, economic development councils, civic groups and other community-based organizations to promote SBDC programs
- Attend various meetings held by Texas State University-San Marcos, UTSA Regional SBDC, SBA District Office, and financial institutions

Ph.D. RESEARCH ASSISTANT, 2009 – 2010

Texas State University – San Marcos, Government Partnerships Program Provide Directed Research Assistance – Research Interest:

- Brackish Aquifer Desalination Process
- Aquifer Storage and Recovery
- Wastewater Reuse and Reclamation
- Alternative Energy Systems
- Public Administration

ADJUNCT LECTURER, 2009 (Spring - Summer Semester)

Texas State University – San Marcos McCoy School of Business - Management Department

Course Description:

Management 4350 – Entrepreneur Business Plan Development – (3-0) Students work in teams to select, create, and write solid business plans for proposed or "real" businesses. Upon completion students are expected to:

Understand and appreciate the special requirements of owning, operating, and growing a small business; understand and appreciate the importance of honesty, respect, integrity, and ethical behavior in the entrepreneurial life; develop capacity to analyze business opportunities in a complete sense; capacity to research and develop a new business from the ground up.

Management 3361 – Small Business Operations and Financials Management – (3-0) A study of funding and financial concepts necessary to effectively operate a successful small business. Students will use the most recent version of QuickBooks to "maintain" working capital and a complete set of books related to running businesses.

GRADUATE RESEARCH ASSISTANT, 2005 – 2006

Southern Polytechnic State University, Marietta, Georgia

Graduate Assistant to Construction Management Department Chair, Khalid Siddiqi, Ph.D. Assisted with graduating senior outcome assessment analysis of exit interviews and capstone evaluations for review by Department Chair, faculty, and Dean of Architecture, Civil Engineering Technology and Construction.

MS/MBA/PSI, 2004 - 2008

- Concurrent with full time employment researched market potential for solar photovoltaic installer company as a class project
- Provided feasibility research material for a Sustainable Energy Education Center (SEEC) at SPSU as a class project
- Founded SPSU student chapter for the Association for the Advancement of Cost Engineers, International

CONFERENCE ARTICLES AND PRESENTATIONS

Adams, William G., Denise Blanchard, Richard Earl. 2014. Edwards Aquifer Region Stakeholder Frame Analysis. *Papers in Applied Geography*, Volume 37.

Earl, Richard, William G. Adams, and Ashley N. Naber. 2010. *Wood Resources of the Eastern Texas Hill Country*. Applied Geography Conference 2010, Fort Worth, Texas.

Irizarry, Javier, and William G. Adams. 2006. *Benefits of Industry Involvement in Construction Education*. ASCE/CIB Leadership Conference, Grand Bahamas Island, Bahamas.

ACADEMIC AFFILIATIONS

Association of American Geographers; Texas Groundwater Association; Founding Member - Southern Polytechnic State University Student Chapter Association for the Advancement of Cost Engineering, International (AACEI), 2005 – 2009.

PROFESSIONAL EXPERIENCE

W. G. Adams Corporation, Marietta, Georgia 1992 - 2008 President

Contractor and consultant specialized in exterior building envelope waterproof remediation, plaster and stucco application, and installation of wall and ceiling assembly.

• Provided overall leadership on multiple project teams to ensure safe, profitable, and timely project completion

- Contracted with commercial and residential clients for framing, lath, and plaster application
- Managed various trades to complete hundreds of construction projects
- President of the Georgia Lath and Plaster Contractors Association 2001 to 2003
- Newsletter and marketing committee co-chair with the GLPCA from 1996 to 2000
- Volunteer coach and booster club supporter for youth athletic programs 1996 to 2008

Professional Service Industries (PSI), Kennesaw, Georgia 2006 - 2007 Senior Project Manager

Team Leader for Facilities Engineer and Roof Consulting Department

- Produce facility assessment, design, plan and specifications for contract documents as a basis for building envelope waterproofing and roof consultancy
- Initiate and develop key accounts, i.e. Lockheed, Georgia State Finance and Investment Commission, Shaw Industries, Georgia State University, Emory University, Starwood Hotels
- Prepared property condition assessment reports per ASTM 2018.01 in preparation of the due diligence for commercial property real estate transactions. Property condition assessments provide documentation for observed roof, mechanics, structure, civil and property drainage and boundaries, and all associated components, for a current asset condition report

Adams Stucco, Inc., Atlanta, Georgia 1983 – 1991, Vice President - managed budget of \$1.5M+ with over 60 employees completing over 150 projects contracted annually

Conwed Corporation, Marietta, Georgia 1981 – 1983, Area Marketing Specialist – developed and managed accounts in seven state southeastern United States marketing erosion control materials used on civil, public and private projects

PROFESSIONAL ASSOCIATIONS AND DESIGNATIONS

Association of American Geographers, member is good standing, 2010 - present Texas Alliance of Groundwater Districts, member in good standing, 2011 - present Member of The Institute of Roofing, Waterproofing, and Building Envelope Consultants (RCI), Building Envelope Symposium Speaker Selection Committee, 2006 - 2009 President, Georgia Lathing and Plastering Contractors Association (GLPCA), 2001 - 2003 Speaker, Georgia Pest Control Association, Annual Conferences, 2000 (Winter/Summer Conferences) and 2006 Winter Conference Certified Exterior Insulation Finish System Mechanic (CEM), Association of Wall and Ceiling

Work Horse Award, GLPCA, 2000

Executive Board, GLPCA, 2000 – 2005

Industries, International (AWCI), 2000 – 2009

Licensed Professional Contractor, GLPCA, 1997 – 2004

SERVICE OUTREACH

San Marcos Citizens Utility Advisory Board, Secretary, March 2015 – present Appointments to the Board by the City Council shall endeavor to appoint individuals meeting the following qualifications: two members with experience as a licensed professional engineer or experience in the operation and management of public utility systems and two members with education and experience in finance or accounting.

San Marcos Noon Lions Club International, Past President, Board of Directors, River Tube Rental Take-Out Point Supervisor, Ambassador of the Year – 2013; 2010 – present

San Marcos Greenbelt Alliance, **Vice President**, Trail Crew, Board of Directors, 2009 – present SMGA envisions a network of greenways and trails that connect the places where we live, work, learn and play. Our greenbelt uses land that is often ignored and neglected and takes advantage of existing parks and sidewalks.

San Marcos Watershed Initiative - The Meadows Center for Water and the Environment September 2014-2016

The San Marcos Watershed Initiative is a 3-year research and information gathering process with the end goal to create and implement a community and federally approved Watershed Protection Plan (WPP) for the Upper San Marcos River.

Community Service - Citizen Action Initiative, 2013

- Encouraged citizens of San Marcos to vote for the two San Marcos Consolidated Independent School District building and education bond propositions working with a citizen's action group.
- Wrote several opinion editorials in the local newspapers in support of bond propositions I and II.
- Both propositions passed for a total of \$77M including renovation of school buildings, new construction, education programs, and first time in San Marcos history a football stadium and athletic facilities.

Volunteer - Client Career Enhancement, MUST Ministries, 2002 – 2005

Assist MUST (Ministries United in Service & Training) clients with learning how to utilize Windows, Word and on-line job search and application process for the Georgia Department of Labor.

PROFESSIONAL and ACADEMIC REFERENCES

Andrew Sansom, Ph.D.

Executive Director, Meadows Center for Water and the Environment

Texas State University

Physical Address: 201 San Marcos Springs Drive

Mailing Address: 601 University Drive

San Marcos, Texas 78666

Ph: 512.245.9200

Email: as22@txstate.edu

Tom Taggert (nominated me for Citizens Utility Advisory Board)

Executive Director of Public Services

Past Chair Edwards Aquifer Habitat Conservation Plan Implementing Committee

City of San Marcos Ph: 512.393.8300

TTaggart@sanmarcostx.gov

Joe Lam (retired, immediate supervisor) Associate Director - Small Business Development Center Texas State University – McCoy College of Business

Ph: 512.796.7337 jl37@txstate.edu

Dianne Wassenich Executive Director San Marcos River Foundation

Ph: 512.353.4628

wassenich@grandecom.net

ACADEMIC REFERENCES

Denise Blanchard, Ph.D.

Professor of Geography – Dissertation Committee Primary Advisor

Texas State University

601 University Drive, ELA 332

San Marcos, Texas 78666

Ph: 512.245.3090

Email: rb06@txstate.edu

Richard Earl, Ph.D.

Professor of Geography – Dissertation Committee Member

Texas State University

601 University Drive, ELA 365

San Marcos, Texas 78666

Ph: 512.245.3204

Email: re02@txstate.edu

Howard R. Balanoff, Ph.D.

Professor, Department of Political Science – Dissertation Committee Member

Director of the William P. Hobby Center for Public Service

Texas State University

601 University Drive, UAC 376

San Marcos, Texas 78666

Ph: 512.245.3453

Email: hb02@txstate.edu

Javier Irizarry, Ph.D., P.E., CGP

Associate Professor

Chair, Residential Construction Development Track

Georgia Institute of Technology

School of Building Construction

280 Ferst Drive 1st Floor

Atlanta GA 30332-0680

Ph: 404-385-7609

Email: javier.irizarry@coa.gatech.edu

Web: http://conectech.gatech.edu/