Broward Community College ON TARGET

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Opening doors to a brighter future

VOLUME 18

Record turnout for fifth annual PTS Retreat



Workshops, door prizes and the PTS Peer Choice Awards were highlights of the fifth annual Professional Technical Staff Retreat May 19 on Central Campus.

More than 200 employees – a record number – turned out for the event, which included 20 sessions on computer skills, physical fitness, career building, and personal and professional development.

New this year was the Peer Choice Award, created by Staff Development's Diane Peart. PTS employees selected three colleagues – senior academic adviser

Pam Shaw, graduation specialist Ed Key, and administrative specialist Wanda Sims – who've demonstrated professional excellence and fostered camaraderie in the workplace.

Door prizes included computer equipment, gift baskets of office supplies, Marlins game tickets, and three complimentary weekends at Holiday Inn Lauderdale-by-the-Sea.

Photo top: (L-R) Pam Shaw, Ed Key and Wanda Sims are the first recipients of the PTS Peer Choice Award.

Photo bottom: GET HAPPY-Employees learn a good laugh does the body good in a workshop on stress management.



12 faculty honored as 2005 BCC Endowed Teaching Chairs

radiographer, two artists, two mathematicians, two English professors and five scientists make up the list of 2005 BCC Endowed Teaching Chairs, the largest group selected in any year since the awards were first presented in 1992. The prestigious award, which recognizes excellence in teaching, is presented annually by the BCC Foundation.

BCC President Dr. Larry Calderon lead a group of foundation staff and campus personnel to each recipient's office or classroom in April to officially present the award winners with a flower arrangement in a small chair. Each will receive \$22,500 over three years: a \$15,000 professional stipend and \$7,500 for professional development.

This year's recipients have impressive credentials and have demonstrated effective teaching. Four faculty members are receiving the award for a second time and one for a third time.

The recipients of 2005 Endowed Teaching Chairs include: Joe Castillo, mathematics-South Campus; Susan Finazzo, natural sciences-Central Campus; David Hall, medical imaging/radiography-CHSE; Fuad Khan, science/biology-North Campus; Claire Kurtgis-Hunter, English-North Campus; James Lansing, communication & fine arts-North Campus; Catherine Leisek, visual & performing arts-Central Campus; Jeanette Madea, science/chemistry-North Campus; Michael Minassian, English-Central Campus; Jay Muza, natural sciences-Central Campus; Michael Obanian, mathematics Control Campus; and Angel Redrigues.



CHAIRS OF CHOICE—BCC President, Dr. Larry Calderon, is flanked by two Endowed Teaching Chair recipients, Susan Finazzo and Jay Muza, both of natural sciences at Central, who he visited in April to give them the traditional gift of flowers and a chair.

Michael Ohanian, mathematics-Central Campus; and Angel Rodriguez, science/computer science-Willis Holcombe Center.

The 12 winners were chosen from a field of 18 finalists. Each submitted a portfolio consisting of his or her teaching philosophy, professional achievements, recommendations and student evaluations.

BCC was the first community college in the nation to begin an Endowed Teaching Chair program. Since its inception, BCC has awarded 98 chairs.

Read about this year's recipients: Pages 3-6

SPOTLIGHT ON... NEW EMPLOYEES

Marta Barcelo Program Adviser Technical Education, Central Campus



Marta has been at BCC for 10 years, working part-time as an academic adviser at South Campus from 1995 until she was hired as a full-time temp last November. She moved to Central in April to begin her new job in technical education. She graduated from Florida International University in 1991 with a bachelor's degree in business.

Cheryl Fields Construction Projects Administrator Facilities Management, Central Campus

Cheryl owned her own business before coming to BCC in November 2004. She is a graduate of Florida International University where she completed a bachelor's degree in construction management. She said her primary goal is to see the completion of the Central Campus Building 7 project by September.



Alicia Hinton Emergency Department Project Manager CHSE, Central Campus



Alicia started at BCC last December after working previously as an emergency room nurse and as the instructor coordinator of staff development at Palmetto General Hospital in Hialeah. She received a bachelor's degree in nursing from the University of Miami in 1982 and an MBA from the University of Phoenix in 2002.

Dan Oldfather Supervisor, Technical Support Information Technology, WHC

Dan was a full-time temp from May-October last year before taking on his current role in Information Technology. A former BCC student in the '70s, he later attended technical schools, including the Microsoft Certified Technical School where he received several certifications. He is also a certified pilot.



Monserrat Quinterro Senior Executive Assistant Provost's Office, North Campus



Monserrat was hired last November at BCC following a stint as office manager in the Florida circulation department of Dow Jones & Company. She previously attended BCC in 2000 before transferring to Florida Atlantic University where she finished her bachelor's degree in management in 2002.

Dianna Sebastian-Byrde Executive Assistant Governmental Relations, WHC

Dianna has been employed at BCC since November 2004. Previous work experience includes employment as a flight attendant with United Airlines and working as a clerical specialist with the Broward County Sheriff's Office. She is nearing completion of an associate's degree in legal assisting from BCC.



Nicole Silvera Cashier Bursar's Office, Central Campus



Nicole started at BCC last November after working at Randstad, a staffing agency in Pembroke Pines. She attended classes at BCC from 1998-2000 and later received a massage therapy certificate from Sheridan Technical Vocational School. Her immediate goal is to continue her coursework at BCC this fall.

Linda Temple Executive Assistant Information Technology, WHC

Linda worked over six years as the registrar's assistant at the Art Institute of Fort Lauderdale prior to being hired at BCC last November. She has 15 years of office experience and is currently working on an office support technical certificate from BCC. She also took courses at Florida Community College at Jacksonville.





2005 Endowed Teaching Chairs



Joe Castillo Mathematics, South Campus William D. Horvitz Endowed Chair



Teaching Philosophy: It is my goal as a math instructor to have students enjoy and appreciate mathematics and at the same time to instill in them the self-confidence they will need not only to master the subject but also to pursue a lifetime of learning.

Joe Castillo says one of his goals is "to become a master teacher" who can "motivate students and enable them to attain a thorough understanding of the

concepts presented."

Castillo was granted tenure in 1991. He is a two-time South Campus Professor of the Year winner and a recipient of a national teaching excellence award presented by the University of Texas. He also received an Endowed Teaching Chair in 1999.

He is a 1972 graduate of the University of Miami where he received a master's in mathematics. His bachelor's degree was also in mathematics from Florida Atlantic University.

Castillo plans to use the professional development portion of the award to attend conferences and to purchase hardware and software for the math department.

Student Comment: {When I become a teacher} I would like to make the kind of difference in other students' lives that he has made in mine.



Susan Finazzo
Natural Sciences, Central Campus
Rotary Clubs Endowed Chair



Teaching Philosophy: To be a productive citizen in the world today, it is essential to be a life-long learner. I try to encourage students to embrace the process of learning in every aspect of their daily life.

"Science is not static; new discoveries are made every day," Finazzo says. "Excellence in teaching my discipline requires effective communication, currency with the literature, a commitment to learning changing paradigms . . ."

Granted tenure in 1999, Finazzo is currently the biology program coordinator. She is a two-time winner of the Endowed

Teaching Chair having received the Rotary Clubs ETC in 2000. Finazzo is a founding member of the BCC Right Click Academy, and she has written and received awards and grants from SPD, TEF, Perkins, T/LC and Title III.

She holds a doctorate degree in horticulture from the University of Florida and a master's in microbiology from Penn State University.

Finazzo plans to use the professional development part of her award to purchase instructional multimedia equipment and supplies, as well as travel to national science meetings and workshops.

Student Comment: Because of your class, I have begun to take note of the environment, become involved in environmental issues, enjoy and appreciate nature, and to stop taking it for granted.



David Hall
Medical Imaging/Radiography
CHSE/ Central Campus
R. Irene Craney Fischley Endowed Chair

Teaching Philosophy: As an educator I attempt to demonstrate, by example, the joy that may be found in discovery and learning. My goal is to structure course activities in a manner that fosters discovery and learning by the student and reinforces independent research and questioning on the part of the student.

Hall has completed pre- or post-publication reviews or written textbook forwards for 15 books related to the field of radiography.



A faculty member in the radiography program at BCC since 1983, Hall received tenure in 1986. He is a two-time winner of an Endowed Teaching Chair, having previously received the Irene Craney Fischley Endowed Chair in 1994. He has also been selected twice as the CHSE Professor of the Year.

Hall received a master's degree in health sciences education and evaluation from the State University of New York at Buffalo and a bachelor's degree in radiologic technology from the Medical College of Georgia.

The professional development portion of his award will be used to purchase test and demonstration equipment to be used in his classes and for CD-ROM-based interactive multimedia programs and upgrading image editing software.

Student Comment: Each time I come face to face with a patient, I am very careful to apply all that I have learned from you (both technically and morally) . . . I hope to maintain the integrity of the profession – and make your work worthwhile.



Endowed Teaching Chairs (continued)

Fuad Khan Science/Biology, North Campus Bank of America Endowed Chair



Teaching Philosophy: I believe in active and adaptive teaching. By active teaching I mean challenging and engaging my students as participants in the learning process. Adaptive teaching refers to the use of modern techniques and technologies to help students learn.

In addition to his work in the classroom, Khan has helped establish an open science laboratory at North Campus, and he has been involved with the campus's Science for Kids program

every summer for the past 15 years.

Khan joined the faculty at BCC in 1989 and was granted tenure in 1992. He has been a finalist for the North Campus Professor of the Year award four times. He previously served as the academic department head of science and wellness at North from 1996-2002.

He has achieved two master's degrees, one in microbiology and immunology from Northwestern State University and one in clinical microbiology from the University of Karachi, Pakistan. He also received his bachelor's degree from the University of Karachi in zoology.

Khan plans to use his professional development funds from the award to purchase equipment for the microbiology laboratory, interactive CD-ROMs and other multimedia equipment for science classrooms and laboratories, and additional technology tools to enhance teaching and learning.

Student Comment: Some teachers have a need to sound intellectually sophisticated making it difficult for the average student to understand and causing them to lose confidence needed to conquer the barrier to academic progress. Your ability to make it simple proves your mastery of the subject matter.



Claire Kurtgis-Hunter
English, North Campus
Otto M. Burkhardt Trust Endowed Chair



Teaching Philosophy: I see myself as an integral part of the life cycle. As a teacher, not unlike an agriculturalist, I am involved with the process of growth and life. My responsibilities trace the facets of the life cycle: sowing, cultivating, reaping and propagating.

A recipient of the Outstanding Honors Faculty International Travel award in 2003, Kurtgis-Hunter visited three uni-

versities in Rome, Florence and Venice, Italy, to review their collegiate programs.

Kurtgis-Hunter taught part-time at BCC for over 10 years prior to being hired full-time in 2001 and receiving tenure in 2004. She previously taught as an adjunct at Central Florida Community College and Palm Bach Community College, as well as Lynn University.

She completed her master's degree at the University of Florida, and her undergraduate work culminated in Kurtgis-Hunter receiving a bachelor's degree in English literature from the University of Miami.

Kurtgis-Hunter plans to use her professional development funds to sponsor a colloquium for honors students from all BCC campuses; travel funds for one or two students to attend a Learning Communities conference; scholarship funds for students; and upgrading and replacing office equipment.

Student Comment: An abundance of dedication, enthusiasm and genuine love for her students sets Mrs. Hunter apart from her peers.



Communication & Fine Arts, North Campus Second Generation Community Leaders Endowed Chair

Teaching Philosophy: The primary goal in teaching is to inspire students to learn independently. Having mastered basic skills one can proceed to more complex thought and activity.

"Teaching for me is a way of life, not just a job," says Lansing. "I am frequently reminded of the words of Krista McCauliff, the teacher who was tragically killed in a space shuttle accident. She said, 'I touch the future – I teach.'"



Lansing has served as a Design Arts Committee panelist for the Broward County Division of Cultural Affairs, as well as involvement with Art in Public Places, the Coconut Creek Art Guild, and serving as a judge for many local art shows and exhibitions.

Hired in 1978 to teach art appreciation and studio classes, Lansing was granted tenure in 1981. He has also exhibited in numerous shows and exhibits at local, state and national competitions.

Lansing received three master's degrees from Northern Illinois University, including a master's in fine arts in ceramic art in 1975. His bachelor's degree was from the State University of New York at Buffalo.

The professional development portion of his award will be used to purchase a laptop computer and peripheral equipment, art materials, and funds to bring guest artists to his studio classes, as well as plans to attend a conference sponsored by the National Council on Education for the Ceramic Arts.

Student Comment: His patience to listen to us and explain things makes Mr. Lansing one of the best teachers I have had at BCC.

Endowed Teaching Chairs (continued)



Catherine Leisek

Visual & Performing Arts, Central Campus Sun Trust Bank Endowed Chair



Teaching Philosophy: My particular philosophy encompasses values, themes and approaches that were seeded and cultivated as a student and continue to be honed, refined and practiced as a teacher.

Leisek has participated in numerous exhibitions in the United States and Canada, and includes among her professional memberships the Society of Independent Sculptors, the College Art Asso-

ciation, the Museum of Contemporary Art in North Miami and the Museum of Art in Fort Lauderdale.

An adjunct at BCC for three years prior to being hired full time in 1996, Leisek was granted tenure in 2000. She is the faculty adviser to the BCC Art Club and serves on several campus and collegewide committees. She served as the faculty union's chief negotiator for the 2004-05 contract.

Leisek received a master's of fine arts degree from Bowling Green State University in 1979 and a bachelor's degree of fine arts from the University of Windsor in Canada.

Professional development funds from Leisek's endowed chair will be used to purchase software to enhance her teaching of design courses; to take courses related to auto cad software that will be used to improve personal skills and in the classroom; and to buy peripheral equipment and software.

Student Comment: It is very obvious Prof. Leisek loves what she does. As a result, her enthusiasm is contagious.



Jeanette Madea Science/Chemistry, North Campus Stephen Barker Endowed Chair



Teaching Philosophy: Teaching must come from a true commitment to education and a pride in what our profession is all about.

This is Madea's third Endowed Teaching Chair, having previously received the Emil Buehler Trust ETC in 1992 and the Motorola Corporation ETC in 2000. She has also been named North Campus Professor of the Year (1987-88) and a finalist six other times. She was also recognized several times while serving as faculty adviser to the North Campus Phi Theta Kappa student organization.

Madea has been teaching at BCC since 1983 and was granted tenure in 1986. She has coordinated and participated in the Science for Kids program since coming to the college. She currently coordinates the North Campus honors program and serves on the campus and collegewide honors committees.

Madea's bachelor's and master's degrees were in chemistry and her doctorate in higher education instruction, all from Michigan State University.

The professional development funds will be used on teaching materials for classroom use, funds to set up a workshop or seminar on chemistry, membership in state and national organizations, and travel.

Student Comment: Thanks to you, chemistry is {now} one of my favorite subjects. You made it so interesting, and your love for the subject is so evident in your teaching.



Michael Minassian English, Central Campus George and Wilma Elmore Endowed Chair

Teaching Philosophy: My favorite metaphor is teaching as a journey. The teacher's role in the journey is to advise and to point the way. As my students learn and accept the responsibility for their own education, I do become increasingly unnecessary.

Prior to coming to BCC in 1985, Minassian taught English as a foreign language at King Saud University in Riyadh, Saudi Arabia, and one year at Sogang



University in Seoul, South Korea. He served as an adjunct at the University of Phoenix campus in Plantation and still teaches part time at Nova Southeastern University.

Minassian was granted tenure at BCC in 1990. He is a twotime winner of an Endowed Teaching Chair, having previously received the William H. Gaddis Corporation Endowed Chair in 1999.

His master's degree was completed in 1976 in English from California State University. His bachelor's degree in political science was awarded from Farleigh Dickinson University. He has also taken post-graduate courses in British literature at Cambridge University in England.

Student Comment: I had no idea that there was this much work put into writing a script. Watching you work with the story line helped me see what goes where. You have really turned on my light.



Endowed Teaching Chairs (continued)

Jay Muza
Natural Sciences, Central Campus
Gene A. Whiddon Endowed Chair



Teaching Philosophy: Active engagement in 'doing' science in the class is just one of the key factors that I believe is crucial in teaching the sciences. Connecting the concepts learned in the classroom or in the field to the 'real world' experiences of each of the students is also a very effective way of engaging the student in science.

An elected member of the Sigma Xi Scientific Research Honor Society, Muza has had many articles printed in profes-

sional publications; has participated with other international scientists aboard oceanographic research vessels; and he has written and received numerous grants to support the geology program.

Muza came to BCC in 1997 to teach geology and oceanography. He was granted tenure in 2000.

Degrees conferred on Muza include a doctorate in oceanography and master's and bachelor's degrees in geology from Florida State University.

Muza's professional development funds will be used to subscribe to geology and oceanography journals, to defray personal travel costs to workshops and conferences, and students' expenses on field trips.

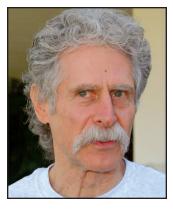
Student Comment: Dr. Muza doesn't just come in to class and lecture at you. He involves you in the lecture and makes you think. It was one of the most stimulating classes I've been in.



Michael Ohanian

Mathematics, Central Campus

Donald Goldsmith Endowed Chair



Teaching Philosophy: Teaching mathematics with empathy in a calm and non-intimidating atmosphere is an important part of my philosophy. My next concern is both the students' comprehension and enjoyment of this fascinating adventure called mathematics. Finally, a good teacher must be immersed in his or her topic and must possess an exceptional ability to clearly communicate.

To enhance his students' comprehension of the content, Ohanian created a weekly math

seminar program, his own math website, and clearly written "Ohandouts" which provide more "exposure time to relevant topics."

Since 1997 Ohanian has served as an adjunct professor at Florida International University where he was a recipient of

an Adjunct Faculty Excellence in Teaching award in 2002. Last year he was named Professor of the Year at Central Campus.

Ohanian was granted tenure at BCC in 1987. He has taught elementary, intermediate and college algebra, pre-calculus, business calculus, statistics, finite mathematics, and integrated arithmetic and algebra.

He received his doctorate degree in physical chemistry in 1974 from the University of Miami. His bachelor's degree was in chemistry from the University of Wisconsin.

Ohanian plans to use his professional development funds to attend relevant seminars and conferences; to purchase several calculators for students to use in his pre-calculus classes; and to establish a book scholarship for three or four of his students.

Student Comment: I truly wish more professors taught with the same level of passion as Dr. Ohanian.



Angel Rodriguez
Science/Computer Science, Willis Holcombe Center
Motorola Corporation Endowed Chair

Teaching Philosophy: I truly believe every student has the capacity to learn, and that it is my responsibility to guide my students in their quest for knowledge.

Rodriguez has authored several publications, proposals and reports that were published in professional and academic periodicals or presented at conferences.

In addition to developing an interactive anatomy and physiology study guide for tissues



which is available in the Learning Resources Center, he was the first to teach an oceanography class and an environmental science class at the Willis Holcombe Center.

Rodriguez came to BCC in 1994 after serving as a wildlife biologist for the U.S. Department of Agriculture and a fisheries supervisor for the National Marine Fisheries Services. He was awarded tenure in 1999. He received the Professor of the Year award in 1999 for the Willis Holcombe Center and has been nominated for an Endowed Teaching Chair eight other times.

He completed his doctorate degree in computer technology from Nova Southeastern University and his master's in biological oceanography from the University of California at San Diego.

Rodriquez plans to use his professional development funds to attend a Tech Ed conference; to pay for a course he plans to take that will assist him in developing a virtual reality lab which will complement coursework on the skeletal system; and to acquire reference materials for his classes.

Student Comment: Dr. Rodriguez is a model for anyone who aspires to be a scientist or a teacher. He's the best teacher I have had at BCC.

A sizzling summer of e-learning institutes

Instructional Technology traditionally devotes the summer term to specialty workshops and institutes. This summer is no different, with two intensive institutes having been provided during late June and early July.

Seasoned on-line professor Sharon Rifkin led the first session, titled "E-learning Summer Institute." This intensive, four-day program for adjunct and full-time faculty provided a soup-to-nuts immersion in WebCT.

WebCT is the learning management system that faculty use to develop and deliver on-line courses to over 15,000 BCC students annually. A total of 19 attendees, all with a strong interest in teaching on-line, underwent a full schedule of training which resulted in many participants now planning to teach either blended (a campus-based course that reduces seat-time with on-line instruction) or fully on-line courses by the 2006 winter term.

Catering to faculty already active in e-learning, Instructional Technology also provided a two-day "Advanced E-learning Institute" aimed at elevating seasoned e-learning faculty to the leading edge in digital content creation. Led by Jeff Larson and David Shulman, participants engaged in a hands-on investigation of advanced topics, including the design, development and implementation of

streaming audio and video for e-learning. Additionally, the Institute provided training in higher-end applications for creating dynamic and interactive teaching and learning materials.



ADVANCED E-LEARNING INSTITUTE participants learn how to stream video over the Internet. From left: Neil Plakcy, Jeff Larson, Abe Biggs, Dominique Charlotteaux, Sharon Rifkin and Sharon Parker.

BCC team attends National Summer Institute on Learning Communities

BCC sent another team to the Evergreen State College in beautiful Olympia, Wash., last month to learn more about creating effective Learning Communities that will improve student success.

After last year's team from North Campus returned with rave reviews, South and Central campuses sent a team comprised of Debbie Sloan, Gary Kay, Clive Scott and Steve Watnik from South Campus; Ken Ross, Damian Hawkins, Dan Tan and Jeanne Christ from Central Campus; and Deoraj Bharath from the Willis Holcombe Center. For five days the individual team members went to over 50 different workshops which culminated in a BCC presentation on the new plans for Learning Communities at South and Central.

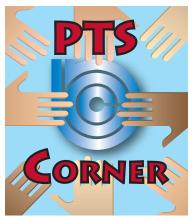
Over 150 participants from across the country attended including representation from remote locations like Kodiak, Alaska, which has only eight full-time faculty and 800 students to a team from the College of Dupage in Chicago with 35,000 students attending their campus.

The BCC participants agree the workshop was extremely valuable, and they have brought back many ideas to the college. The team plans to meet later in the summer to finalize their proposed changes to the collegewide Learning Communities Committee.





LEARNING COMMUNITIES INSTITUTE participants, front row from left: Dan Tan, Debbie Sloan, Clive Scott and Deoraj Bharath. Back row from left: Jeanne Christ, Ken Ross, Damian Hawkins, Gary Kay and Steve Watnik.



PTS Committee members have expressed their appreciation of the recent increased incentives for PTS employees. In a continuing effort to represent all PTS employees, the committee recently presented research to President's Cabinet indicating the decreasing salary gap between new BCC hires and those PTS employees with years of service at the college.

The PTS Committee is asking for consideration of the implementation of a step program in which years of service and experience would be recognized by the college. PTS Committee chair Pam Shaw and PTS President's Cabinet representative Ed Key will be meeting with President Calderon in July to discuss the future of the PTS Committee and other issues.

They would like to hear from all PTS employees. Please contact any PTS Committee member with your ideas or e-mail Pam Shaw at pshaw@broward.edu. All comments will remain confidential. The PTS web page can be accessed at http://www.broward.edu/departments/staffdev/career.jsp.

Heople in the News

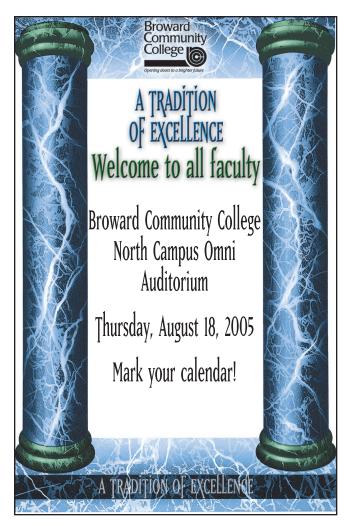


Kudos to Carolane Williams, North Campus provost, on having an abstract printed by the League of Innovation in Community Colleges. The abstract, entitled "Becoming a Learning Campus: Moving From Rhetoric to Reality," was printed in May 2005.

To view the web version of Carolane's abstract, go to http://www.league.org/publication/abstracts/learning/lelabs200505.html.



LUNCH CROWD—A record number of employees enjoy lunch at the fifth annual PTS Retreat.



In contemplating how we can structure human civilization to become sustainable, one important concept to understand is that we must eliminate waste. As long as we utilize the industrial model of a flow-through system (harvest resources, make products and burn fossil fuels, then dump remains in landfills or incinerators – cradle-to-grave design) we will continue to create pollution and some day run out of resources.

Fortunately we have an excellent model solution in nature where everything is reused and waste has been eliminated! Animal waste is food for dung beetles; dead trees are sustenance for the fungi, bacteria and insects; and water is recycled after passing through nature's water purifier, the water cycle.

If we can begin to educate our students to understand the importance of sustainable design and give them tools to develop sustainable systems, they can become part of the new cradle-to-cradle (C2C) design movement. C2C products are made of sustainably-harvested resources that are fully recyclable at the end of their life and produce zero waste.

To learn more visit http://www.designboom.com/eng/funclub/cradle.html.