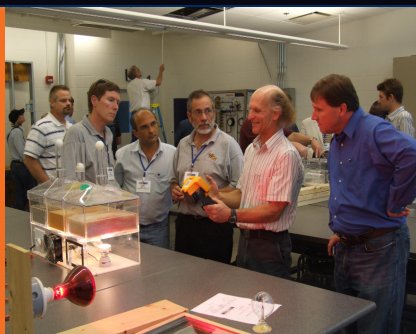


M.E. RINKER, SR. SCHOOL OF BUILDING CONSTRUCTION

ORANGE & BLUEPRINTS

COLLEGE OF DESIGN, CONSTRUCTION & PLANNING



UF
UNIVERSITY of
FLORIDA

Dr. Christopher Silver, Dean



It is hard to believe the new academic year is nearly upon us. At the same time, I must say I am eager to continue work, with the full faculty on board, on a variety of last year's initiatives. For example, we are preparing to open our new teaching and research facility in Orlando, "Citi-Lab Orlando," in collaboration with the University of Central Florida. This will give DCP programs a long-overdue presence in this important Florida metropolis, and it will give our students

a chance to engage with issues in Florida's development beyond our Gainesville laboratory. We also are several steps closer to launching a new Master of Sustainable Design program based in Singapore, along with a student exchange program in building construction with the world class National University of Singapore. More on these initiatives in the months ahead.

As you know, the Rinker School and the College of DCP are unique in the disciplines offered within our college and a newly created academic organization will maximize this strength. The Architecture + Construction Alliance (or A+CA) includes the 13 universities across the nation that have both architecture and building construction programs within the same college on their campuses. In these colleges where architects and constructors co-exist, the efforts of A+CA would serve as a catalyst to encourage faculty members in departments of architecture and construction to work more closely together, a model definitely beneficial to the professions. The former dean of our counterpart college at Texas A&M, Tom Reagan, has spearheaded the formation of the group over the past three years. This year's meeting of Deans and Directors was hosted here at DCP back in April, and it was during this meeting that we finalized plans to establish a permanent organization. In a moment of weakness, I agreed to serve as Secretary/Treasurer of the group.

One potentially valuable initiative of the A+CA is to establish "faculty research groups" that focus on topics of interest to faculty members from both disciplines. Various research topics that may find common ground with both architecture and construction faculty have been suggested, such as B.I.M./integrated design research, housing/home building research and health care. During this coming year, it is my intention to engage DCP faculty in a full discussion of how they might find value through participation in A+CA.

Modeling greater collaboration between architects and constructors will help to keep the University of Florida at the forefront of professional practice and will, I hope, also influence the way we prepare our future professionals. We definitely want to engage our alumni and friends from industry in this worthwhile initiative. So stay tuned for further developments and if you want to help us identify ways to accomplish this objective, please let us know.

Dr. Abdol Chini, Director



The Rinker School had a successful 2008-2009 academic year. We graduated 122 students with Bachelor's, 41 with Master's, and 5 with Doctorate degrees. The 54 students who were admitted to the undergraduate program for the fall 2009 semester have an average Pre-BCN GPA of 3.29 and average SAT score of 1200. As you may expect, the economic situation has impacted both the number of applications and the job placement rate at BCN. The job placement rate has decreased significantly and we had

only 70 companies with 165 recruiters at the Spring 2009 BCN Career Fair.

The BCN faculty had a very productive year. They generated 13,270 Student Credit Hours, published more than 60 articles, made 30 national and international presentations, wrote 55 research proposals, and received \$2 million in research funding. These efforts often involve students who are actively engaged in our on-going research and often make presentations or publish with us. I invite you to take a look at some of our faculty and student accomplishments in this newsletter.

The Rinker School's Management team ranked 1st and the Heavy Civil Competition Team placed 2nd in the ASC/AGC regional competition. The Building Information Modeling (BIM) Competition Team won 2nd place nationally. Congratulations to the team members and their faculty coaches, Professor Mike Cook, Dr. Edward Minchin and Dr. Patrick Suermann.

Last year, we initiated a few changes within the curriculum that will enhance the overall quality and success of our graduates and keep the BCN program in the very top ranks of construction education programs in the nation. These included:

-In Graphic Communication in Construction course, the AutoCAD software was replaced by the Autodesk Revit Architecture. In addition, a senior-level course in Building Information Modeling (BIM) was offered and Construction Information Systems graduate course covered Navisworks, Revit MEP, Structures, and Architecture.

-A High Performance Building course was offered in Fall 2008 to increase students' knowledge of design and construction of "green" buildings and help them obtain their LEED-AP certification.

-A new track has been developed for students with interest in heavy/highway works that includes three courses: Construction Equipment, Methods and Management for Heavy/Highway Construction, and Heavy/Highway Construction Capstone Project.

-With financial support from Haskell Company and Clark Construction Group, a Design-Build course has been developed that will be offered in fall 2009. The course is open to architecture and BCN students in an attempt to create a synergy with architecture students and faculty.

Thanks to all of you for your continued support and participation to make the Rinker School the truly outstanding institution it has become. I am honored to be of service to this great School.

Orange & Blueprints

a bi-annual publication

Table of Contents

Executive Committee.....	4
Distinguished Alumnus.....	5
In Memoriam.....	6
Alumni in Higher Education	7
Alumni Updates.....	8-10
Alumni Building Gator Nation.....	11
Regional Clubs	12-14
Industry Focus Group	14
Lessons Learned.....	15
Endowments.....	16
Sponsorships.....	17
Major Donors	18
Friends and Donors.....	19
Spring 2009 Career Fair.....	19
Spring 2009 Welcome Reception.....	20
BCN Homecoming BBQ.....	20
Spring 2009 Graduation	21
Professor for a Day.....	22
Guest Lecturers.....	22
Field Trips.....	22
Internship Experiences.....	23
Conferences.....	24-25
Solar Decathlon.....	26
Student Exchange Program.....	26
Student Competition Teams.....	27
Faculty & Staff News.....	28-29
The Charles R. Perry Construction Yard.	30



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Director of the Shimberg Center for Housing Studies

Dr. Jimmie Hinze

Director of the Fluor Program for Construction Safety

Front cover photographs:

Front center:	Spring 2009 Graduation	page 21
Middle left:	MEAC Workshop	page 25
Middle center:	Executive Committee	page 4
Middle right:	2009 Distinguished Alumnus	page 5
Bottom left:	Tampa Bay Gator BCN Alumni Club Golf Tournament	page 13
Bottom middle:	Spring 2009 Graduates	page 21
Bottom right:	Charles Perry Lab exercise	page 30



Editors:

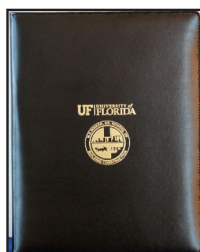
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SHOW YOUR RINKER SCHOOL PRIDE

To purchase items, contact Daphne Choice by phone at (352) 273-1150 or by e-mail at dchoice@dcp.ufl.edu



BCN Coffee Mug
\$5



BCN Portfolio
\$20



BCN Polo Shirts (S, M, X, XL, XXL)
 Blue and White
 \$30

BCN Advisory Council Executive Committee

The BCN Advisory Council Executive Committee (ExCOM) held its bi-annual meeting on April 17, 2009 at the Hyatt Regency Orlando International Airport. There were representatives from the UF Foundation who gave presentations on planned giving. There were also representatives from the Solar Decathlon team who gave a status report on their efforts. The Committee discussed current efforts towards fundraising for the Endowed Professorship for Construction Services. Other topics of discussion included the results of the Industry Survey as well as recommendations from the industry focus group on management courses. The BCN regional club representatives gave an update on their local club activities.



ExCOM members Sid Jordan (from left to right), Chip Reid, Eric Sharpe, Paul Hardaker, John Sofarelli, Tim Good, Louie Wise, Bill Morthland, Harley Miller and John McIntyre at the Advisory Council Executive Committee meeting in the Hyatt Regency Orlando International Airport.

Present for the April 17th meeting were Bob Angle, John Bennett, Lynne Capece, Abdol Chini, Rick Derrer, Danny Ferrell, Tim Good, John Gooding, Paul Hardaker, Dale Hedrick, Sid Jordan, John McIntyre, Harley Miller, Bill Morthland, Charles Reid, John Sofarelli, Ray Southern, Kim Stanley, Breck Weingart, and Louie Wise.

The Rinker School would like to express our deepest appreciation to newly elected ExCOM emeritus members Breck Weingart, Harley Miller and Don Whyte for their dedication and support of the Rinker School throughout their years of service as ExCOM members.

The Rinker School would like to express our welcome to the newest members of the BCN Advisory Council Executive Committee. These members were nominated by other members of the committee and were voted on during the April 17th meeting.



Award presented to Breck Weingart (left to right – Sid Jordan, Breck Weingart, Abdol Chini, Chip Reid)



Jeff Nelson, President
Nelson Construction
St. Petersburg, FL



Award presented to Harley Miller (left to right – Sid Jordan, Chip Reid, Harley Miller, Abdol Chini)

Robert Springer, President
Springer-Peterson Roofing & Sheet
Metal, Inc.
Eaton Park, FL



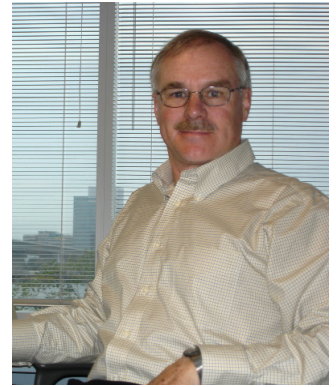
Domenic Scorpio, Vice President
PPI Construction Management, Inc.
Gainesville, FL

2009 Distinguished Alumnus

The Rinker School was pleased to present Tim Good, BCN 1972, the Distinguished Alumnus Award at the Spring 2009 Graduation Dinner at Emerson Alumni Hall on April 30, 2009. This award is given annually to a graduate of the Rinker School who has graduated a minimum of ten years prior to the award. The nominee must have distinguished himself/herself since graduation in a construction field and have demonstrated consistent support of the Rinker School.

Tim Good is Vice President and Director of Construction for the Industrial Group of the Haskell Company in Jacksonville. Tim graduated with a Bachelor's of Building Construction in 1972 and was a member of Sigma Lambda Chi. After a term in the U.S. Army, Tim began his construction career with Joe M. Rodgers & Associates out of Nashville, TN, later to become Centex Rodgers. Initially, he worked as a project engineer on an addition to Alachua County General Hospital in Gainesville. He then relocated to northern California and gained fast-track experience in building hospitals in California, Oregon, Utah and Arizona. In 1978, he assisted in opening and managing an office for Rodgers in Houston where he continued building on his healthcare experience with projects in Texas, Louisiana and Oklahoma. When Rodgers consolidated operations in Nashville in 1986, Tim stayed in Houston with Robert E. McKee, a commercial arm of Jacobs Engineering. The industrial

experience he gained with Jacobs/McKee set him up for his current position where he has worked in Haskell's commercial and industrial integrated design/build environment for more than 19 years. His group concentrates on food, beverage, manufacturing and distribution projects across the country and internationally. He maintains active contractor's licenses in Florida, Louisiana, South Carolina and Oregon.



Tim is often seen on campus attending the Career Fairs and participating in recruiting activities, giving guest lectures at Rinker and Weil Halls, reviewing course curricula as a member of the BCN ExCOM Curriculum Subcommittee and at several football games per season. Haskell has maintained Major Donor status through Tim's support of the Design/Build Team since 2002. Tim also works closely with the St. John's County Career Academy program. Serving as an industry advisor, his efforts help high school students begin selecting careers in engineering and construction. Tim and his wife, Carol, currently live in northwest St. John's County.

Meet Wayne Wadsworth, BCN Advisory Council Executive Committee Member



Wayne Wadsworth is a Senior Vice President with Holder Construction Company. As a Senior Executive, Wayne is responsible for the leadership of Holder's Planning & Design Support and Preconstruction Departments. He joined Holder after graduating from the University of Florida in 1989 with a Bachelor of Science in Building Construction. Wayne graduated with honors and was a member of the Sigma Lambda Chi Honor Society and Alpha Tau Omega fraternity.

At a young age, Wayne had an interest in construction. He learned about construction from his father who owns and operates a commercial construction company based in Pompano, Florida. Upon graduation, Wayne developed his own path by pursuing a career with Holder Construction Company.

Holder Construction Company is a full-service contracting firm with revenues in excess of \$1 billion annually and experience in a wide variety of markets and locations across the country. For the last six years, Holder has been ranked as one of the top 25 Medium Sized Companies to work for in the country by the Society for Human Resource Management in cooperation with Great Place to Work Institute, Inc.

During Wayne's 20-year career at Holder, he has led hundreds of preconstruction efforts, leading to the successful construction of more than 10 million square feet of space totaling more than \$5 bil-

lion. Wayne has contributed significantly to defining and executing Holder's business strategies. In doing so, he ensures that Holder consistently fulfills its mission of "Doing the kind of job that makes our clients want us to do their next project." As Wayne's career progressed, he took on more responsibility and eventually took over leadership responsibilities for the Preconstruction Department. He is one of the most respected and talented preconstruction leaders in the industry. Wayne has also played a key role in the development and leadership of Holder's Building Information Modeling Department and provides executive leadership on Holder's most complex projects, including the new \$1.2 billion Maynard H. Jackson International Terminal at Atlanta's Hartsfield-Jackson International Airport.

Wayne is a committed alumnus of the Rinker School of Building Construction and has served on the School's Advisory Council Executive Committee since 2002. For more than 15 years, he has actively recruited on campus. He was instrumental in creating the new Holder BIM Lab at Rinker Hall and provided support for the construction of Rinker Hall. In 2008, Wayne launched the Atlanta UF BCN Alumni Club, a group focused on fundraising for the Rinker School and currently serves as its President. He is a regular guest lecturer and an avid Gator Fan. Wayne is the proud father of three children, and his wife, Dawn, is a University of Florida Law School alumna.

In Memoriam

In Memory of Professor Howard Underberger

Howard Underberger, Assistant Professor at the School of Building Construction passed away on March 29, 2009. He was 84 years old. He taught plumbing and HVAC at BCN during the 1980s.



In Memory of Randal Flage - BCN 1972

Randal worked for his father, Al Flage, of Almar Builders while attending UF. After graduating from BCN, he started his own residential construction company. After many years of residential work, he worked for other companies in the commercial side. A few months before he passed away he began a new company, R&D Construction Group which his son, Cale, now operates. Randal will be truly missed by his wife, Karen, family and many friends. Randal passed away January 8, 2009, in Gainesville, FL.



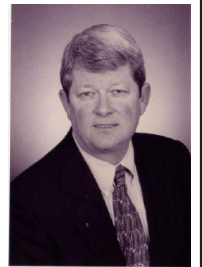
In Memory of Jeff Kalish - BCN 1992

After a long fight with cancer, Jeff Kalish passed away on January 13, 2009, just a few days before he was to marry the love of his life, Blythe Carpenter. After graduation, Jeff worked at Disney. At the time of his passing away, Jeff owned and operated San Marino Concrete Walls, Inc. in Windermere, FL. Jeff will be greatly missed by his "Amigos" (BCN Buddies Mark Mummert, Tom Murphy, and Toby Zacks) as well as many other friends and family.



In Memory of Walter 'Robert' Billingsley - BCN 1969

On January 4, 2008, Robert passed away unexpectedly from an abdominal aortic aneurysm. Robert worked for the FAA for 30 years as a Civil Engineer and his last 8 years at the Senior Executive Level. He originally designed Air Traffic Control Towers and then served four years in the Middle East as a consultant to Kuwaiti and Omani Governments, assisting them in building their airports. Upon returning to the States, Robert transferred to the Airports Division in Chicago, where he retired as the manager for the Great Lakes Division. He then moved back to his home in Valparaiso, FL, where he continued to manage the family's timber business and served as a city commissioner for 8 years. In his spare time, Robert enjoyed restoring older homes – his two favorite being a log cabin in Mossey Head, FL, and his childhood home, The Billingsley Cottage, which is listed as a historic home with the state. He is survived by his wife, Lynn.



"Many people will walk in and out of your life, but only true friends will leave footprints in your heart." ...Eleanor Roosevelt

Remembering times past...



1975



1991

Alumni in Higher Education

Starting in the Fall 2006, Orange & Blueprints has highlighted accomplishments made by our graduates in higher education. In this issue, we are highlighting Professor Theo Haupt, Ph.D. If you are a BCN alumni and currently teach at a post secondary construction education program, please send us a short bio of yourself for publishing on this page.

Professor Theo Haupt received his Ph.D. Degree in the College of Design, Construction and Planning, M.E. Rinker, Sr. School of Building Construction at the University of Florida in 2001. He is currently the Director of the Building Construction Science program at Mississippi State University. Professor Haupt presently teaches building construction science studio classes.

After returning to South Africa upon completion of his doctoral studies, Prof. Haupt was appointed as the Research Coordinator in the Faculty of Engineering at the Cape Peninsula University of Technology, the largest university in Cape Town. He was responsible for supporting and developing the research initiatives of all the departments in the Faculty. He established the Southern African Built Environment Research Center (SABERC) sourcing major research funding and projects. His research focus areas are construction health and safety, construction education and construction industry development.

In particular, his work has centered on developing construction education models and issues such as HIV and AIDS in construction, persons with disabilities, older construction worker health and safety, and gender equity. He is currently working on developing models for health and safety culture and performance improvement targeted at the SMME (Small, Medium & Micro Enterprises) sector and empowerment of women contractors on a sustainable basis. He has conducted collaborative construction health and safety research projects with the Indian Institute of Technology in Chennai, India, the University of Milan in Italy and the International Labor Organization in Dar es Salaam, Tanzania. Full professorship was conferred on him by the Cape Peninsula University of Technology in recognition of his outstanding scholarship.

Professor Haupt is a B-rated internationally acclaimed National Research Foundation (NRF) researcher and recently received the Platinum award for the highest number of Department of Education subsidized journal articles and conference papers. To date, he has published 60 journal papers, co-authored 12 research-based technical reports, produced more than 100 conference papers, written 6 book chapters and co-edited 2 books and many more conference proceedings. He regularly serves on conference scientific and technical committees, and journal editorial boards and reviews paper for many international journals and conferences. He serves on the Engineering Panel of the NRF and acts as external examiner and moderator for several university construction programs both nationally and internationally. He is the editor-in-chief of the Journal of Engineering, Design and Technology, which he launched in 2002 and is now published by Emerald Publishing. He is the editor of the Journal of Construction, which he established in 2007 with a distribution of more than 5,000 copies at no cost to industry stakeholders.

Professor Haupt is currently the President of the Association of Schools of Construction of Southern Africa (ASOCSA) and has just been appointed to the Occupational Health and Safety Advisory Council of the Minister of Labor in South Africa.

Dr. Theo Haupt is currently serving as Director of the Building Construction Science program at Mississippi State University.



Congratulations to **Dr. Kwaku Bentil** who was appointed as the Founding Vice Chancellor of Botswana International University of Science and Technology. Dr. Bentil has been selected to be in charge of building a completely new university campus community on 6,250 acres of virgin land in Southern Africa. Dr. Bentil received his master's degree in building construction at UF in 1975 and is the recipient of the 2004 BCN Distinguished Alumnus award. Prior to his current position he served as President of Miami Dade College, Associate Vice Chancellor for Academic Affairs for the Southern University and A&M College in Baton Rouge, LA, and Department Chair for the University of Washington.



Congratulations to **Dr. Bradford Sims** who will be the new Dean of the College of Technology at Indiana State University beginning August 1st. Dr. Sims received his master's degree in building construction from UF in 1996 and served on the BCN faculty from 2000 to 2002. He founded Western Carolina University's construction management undergraduate degree program in 2002 and oversaw its growth to 400 students by 2007. The program was accredited by the American Council for Construction Education in July 2009.



Alumni Updates

Henri Scioville-Samper, BCN 1948 – After graduation, Henri, who first came to UF in September 1945, returned to his country of origin, Bogota, Columbia, in 1948 to continue his studies and obtain a master's in architecture. Henri went on to establish an architectural firm and teach at the university. Three years later, he was appointed dean of the College of Architecture at the Universidad Gran Columbia while continuing to work mostly in the field of low income housing. In 1962, Henri was invited to join the International American Development Bank in Washington, D.C., as the Director of Urban Development and Housing. He retired in 1980 after serving as the bank's representative in several countries, such as Haiti, Barbados and Caribbean, Venezuela and Mexico. Henri currently lives a happy life with his wife of 62 years in a retirement community in Springfield, VA.

Allan J. Hall, BCN 1958 – Allan is involved with the City of Miami Beach Preservation Board. They are applying to the National Park Service to become a historic place/park. This is a lengthy process that would recognize Miami Beach as a culturally significant American city.

Bill Rochat, BCN 1966 – After graduation, Bill spent 3 years working as a civilian for PMK-BRJ in Vietnam, then motorcycled from Singapore to England with four vets from July 1969 to February 1970. Bill worked in Puerto Rico for a year and then returned to Ft. Lauderdale to work with Frank J. Rooney, which became part of Centex, then Balfour Beatty. He has worked in Maryland, Tennessee, Alabama, the Bahamas, and in many Florida locations building corrections, education, manufacturing, hospitality, and government projects. After a 3-year Construction Manager assignment in Oahu, Hawaii, where he worked with Centex Destination Properties, Bill is now in Orlando with Balfour Beatty Construction and will be the Senior Project Manager for the \$250 million Orlando Performing Arts Center scheduled to start in 2010. Bill is in his 29th year with the same organization and lives in Stuart, FL, with his wife, Debbie, after moving there in 2002.

George W. Hefner, BCN 1968 – George is the Director of Facilities for the Pleasanton Unified School District, just southeast of San Francisco, where he is in charge of all the district's new construction and modernization projects in its 16 campuses. Since graduation, George was in the Air Force as a Civil Engineering officer at the Aviano Air Base, Italy, for five and a half years, followed by a year in Thailand, just as the Vietnam War wound down. From Thailand, he exited the USAF and settled in Denver, CO, where he was first involved in commercial construction, and then in residential construction. In 1988 he and his wife moved to Northern California, where he designed and built custom homes in upscale neighborhoods for a few years before returning to commercial construction in Silicon Valley (San Jose) building clean rooms and pharmaceutical facilities. In 1994, George went to work for a construction management firm in the south bay, building schools and school facilities.

Steve Collins, BCN 1969 – Steve has retired from the Beck Group after 32 years, and is now focusing on alternative dispute resolution as an arbitrator and mediator in the Atlanta area.

Harrel Bolden, BCN 1971 – Harrel is retired for more than two years now and "loving it." Harrel states that "a day now is the 'honey do' list plus cherished time with two grandsons."

Mike Grandey, BCN 1972 – Since 1974, Mike has owned and operated IB&S, an agriculture building, manufacturing & supply business in Apopka, FL. He does business primarily in the Southeast U.S. out of a 5-acre facility in Apopka with a total average sales of \$5 million annually.

Walter Miros, Jr., BCN 1974 – Walter has more than 30 years experience in project controls, risk management, design/build, construction management, traditional general contracting, land development, project management, project supervision, program management, business planning, marketing, green building technology and corporate management. As a Regional Vice President of Operations of Education with Skanska, he has spoken about the importance of controls, risk management and various aspects of project management. He has also represented repeat customers and his corporation as an expert witness in Arbitration, Dispute Resolution and Mediation in Federal Court. He is currently a member of the U.S. Green Building Council - Miami Branch Committee on Green Schools. He did volunteer work to repair schools and homes in Thailand following the 2004 Tsunami. In 2001, he earned his master of science in Organizational Dynamics at the University of Pennsylvania.

David Gerhart, BCN 1975 – David began his 32nd year with the TIC Holdings family of companies. He has held a number of different positions in support of the company's growth from 125 employees to a peak of over 7,000. His current

position is Senior Operations Manager and is primarily focused on expanding TIC's International Operations. Immediately after leaving Gainesville, David relocated to Colorado, making his home in Steamboat Springs a couple of years later. His two sons (Nathan, 26 and Eli, 21) were fortunate to be born and raised in Ski Town USA. David is now able to devote more attention to his loving wife, Lura Ann.

David Del Gallo, BCN 1976 – In 1979, David Del Gallo, Chuck Norton (BCN 1978), Steve Del Gallo (David's brother), and Rick Morette started what was known as Norton – Del Gallo Construction Co. Today, this company is known as the Morette Company and Rick Morette is the President. The company is currently constructing its first mid-rise post tensioned concrete structure, which is the \$30-million Hotel Indigo project in Pensacola Beach, FL.

Stephen R. Cissel, BCN 1976 – Stephen is the CEO of FirstStar Development in Jacksonville, FL. FirstStar is working on a Transportation Oriented Development in Jacksonville called "Jackson Square at San Marco," which is comprised of 750 Apartments, 150,000 square feet of retail, 200,000 square feet of office. The company is also working on a Transportation HUB for Commuter Rail, Light Rail and BRT (Bus Rapid Transit), serving the SE Quadrant from the urban core of Jacksonville, FL, to Daytona Beach.

Earle S. Cooper, BCN 1977 – Earle is one of the owners of privately held Hawkins Construction, Inc. Hawkins has just recently opened offices in Dallas/Ft. Worth, Texas area and Atlanta, Georgia, and is one of the few company's hiring and expanding in this economy. The expansion program is following several long-term clients as they open stores throughout the Southeast.

George W. McGonagill, BCN 1979 – George is currently Executive Director of Construction Services for the School Board of Sarasota County. He worked for the School District from 1987 to 1999 and returned in December 2008. He is also president and owner of Questar Construction, Inc., in Sarasota. Questar is a commercial construction company he founded in 1999 that specializes in rebuilding wood framed condominiums and commercial interior remodeling.

William J. Gibson, BCN 1979 – William worked in his family roofing and sheet metal business until 1981, after which he worked for the Air Force at Cape Canaveral. He moved into design (pre-cad days) for seven years and then took over the launch facilities section of the Cape operation. William is currently the Deputy Civil Engineer of the 45 Space Wing at Patrick Air Force Base. He recently married Cathy (UF 1982) and has two children, Clair, 20, and Billy, 17.

Bruce J. Block, BCN 1981 – After graduation, Bruce was employed by Bechtel Construction for five years, working on various aerospace and power plant projects throughout the U.S. Bruce has spent the last 24 years with Entergy Corporation in their Nuclear Power Division. Bruce spent 15 years working as a Mechanical Field Engineer at various nuclear plants and now works as a Strategic Sourcing Contract Analyst covering 12 nuclear plants in 8 states.

Edward P. Mitchell, BCN 1982 – Edward is a Senior Vice President with Duke Realty Corporation a NYSE REIT where he oversees the South Florida market. His daughter, Stephanie, has just begun her college career as a Gator this summer.

Craig Holliday, BCN 1982 – In March, Craig received his LEED-AP certification and just moved the Holliday Group to a new office. Recently, Holliday Group was awarded the contract for the construction of Palazzi Al Mare, a residential project on Lido Beach in Sarasota. They are also completing the construction of the Beach Villas on Siesta Key.

Mark McLaughlin, BCN 1982 – Mark has been working for Skanska USA Building from their Tampa office for the past 17 years. He is currently the Project Executive heading up the construction of Shands new cancer hospital in Gainesville, FL.

Thomas M. Michaud, BCN 1986 – Tom started CAPEX Management, Inc. 4 years ago and specializes in providing hotel and property owners Owner's Rep services for their renovations, new-builds, and repositioning. Tom and Maria have recently welcomed their new baby girl, Zoey Wilshire, to their Gator family.

Philip D. Kaufold, BCN 1987 – Philip is currently working as a Project Manager for the Broward County School Board. He also celebrated the birth of his first child, Caroline, on April 15.

Alumni Updates

Gordon Gunn, BCN 1989 – Gordon is currently a Sr. Project Manager on the Indigo project with Morette Company out of Pensacola, FL.

Todd Russell, BCN 1989 – Todd is a Sr. Project Manager for Haskell in their Industrial Group and has been with them for more than 8 years. He ‘finally’ got married in St. Johns U.S.V.I. in 2007 and lives the beach lifestyle in Neptune Beach, FL. He is a loyal Gator fan and catches every Gator game possible!

Doug Wilcox, BCN 1989 – Doug is President and majority share holder of Scherer Construction & Engineering of North Florida, LLC. Scherer is a commercial general contractor based in Gainesville, FL, working throughout the Southeast US on commercial remodeling, retail, educational, schools, government, office, industrial, medical and churches. Doug enjoys spending time with his wife, Nancy, of 21 years, his twin sons Brad & Zach (19 years old), and his daughter, Tori (16 years old). He also loves fishing, hunting, flying and boating.

Eric Anthony, BCN 1990 – Eric is heavily involved in GREENWAR (www.greenwar.com), The War on Pollution. Eric stated that he welcomes all fellow BCN alumni to contribute to these efforts in making a positive impact. GREENWAR is a propaganda war. REACTION is their strategy and the worldwide EXCHANGE of information is their primary tactic.

Todd Kelly, BCN 1990 – Todd is currently Co-Owner & VP of Administration for SOVRAN Building Systems, Inc. which is a Shell/Structural Subcontractor with residential and commercial contracts throughout the Southeast US specializing in foundations, masonry, carpentry, metal framing, and drywall – Offices located in Florida and North Carolina. Todd is also Managing Partner for SBS Investment Group, LLC, a commercial real estate investment and management firm located in Tallahassee, FL, and is Owner & President of Triquest, Inc., a residential real estate investment and management firm located in Tallahassee, FL.

Rob Maphis, BSBC 1993 – Rob has been with James A. Cummings, Inc., for 15 years and has been Vice President for the company’s Central Florida Operations since 2001. He is involved with various community and business organizations and has been appointed to Orange County’s Building Codes Board of Adjustments and Appeals. Rob currently lives in Windermere with his wife, Suzanne (BSBA ’93), and three daughters.

Gina E. Sierra-Townsend, BCN 1994 – Gina passed the LEED-AP exam in March. Gina stated she passed this exam “with much thanks to Dr. Kibert’s seminar” in Tampa.

William P. Nassal, BCN 1994 – William and his business partner, Matt Brown (BCN 1994), have opened an office in Abu Dhabi, UAE and are currently constructing two attractions for the Ferrari theme park there. They are working on a number of zoo projects: Dallas Zoo, San Antonio Zoo and the Columbus Zoo. They are in the middle of a Universal Studios expansion project in Orlando and “chasing some work in Asia.” William and Matt have hired Greg Pope (BCN 2001) as the Senior Project Manager.

Jonathan Antevy, BCN 1994 – Jonathan and his wife celebrated the birth of their baby girl, Orly, in May.

Jason Morgan, BCN 1994 – Jason was promoted to Vice President of the Orlando office of Charles Perry Construction.

Anne Burtchell Cowan, BCN 1994 – Anne has joined the Transportation Security Administration (TSA) as a federal program manager on the Electronic Baggage Screening Program. She and her husband, Matt, live in the Washington, DC, metro area.

William H. (Bill) Zabel, BCN 1994 - Bill is corporate Vice President of Land Development for Centex Homes, one of America’s largest developers / homebuilders. Recently moving from Dallas, TX, Bill and his wife, Chris, now reside in Cumming, GA.

Wendy (Bythway) Pontefract, BCN 1995 – Wendy earned her CSP (Certified Safety Professional) and joined Duke Energy’s Oconee Nuclear Station as an Industrial Safety Specialist earlier this year. Wendy, her husband Richard, and sons Matthew, age 10, and Nathan, age 7, live in upstate South Carolina.

Rich Shannon, BCN 1995 – Rich relocated from Orlando to Tampa in 2008 to open and manage a new branch office for Williams Company, where he has been employed for 14 years. Rich is now Vice President and is in charge of Williams Company’s operations in the Tampa area - primarily building educational, retail, and industrial facilities. In April, Rich and his wife, Andi, welcomed their new baby boy, Liam, into the family. They also have a 5-year-old boy (Kellen), and a 2-year-old girl (Abbey).

Carlina (Terrana) Womeldorph, BCN 1996 – Previously, there was a posting about Carlina’s son, Lincoln, who was an infant battling a rare cancer and a happy birthday to him for celebrating his first birthday (11/23/07). The article actually was delivered after an unfortunate and fatal turn in his treatment. On January 12, 2008, Lincoln lost his cancer battle at the end of treatment from a viral attack on his compromised immune system. BCN expresses our deepest sympathy to Carlina and her family on the loss of their son.

Mike Palm, BCN 1996 - Mike has been a Project Manager for Ledcor Construction, working on the \$1.4 Billion - Bow project in Calgary, Alberta, Canada, since April 2008. At 58 stories, the Bow will be the tallest building in Canada, outside of Toronto, when completed in 2012. The Bow will be both the Largest Steel Project in Canada and the Largest AESS Diagrid Structure in the world. Mike is managing the structure, including structural steel, concrete, rebar and fireproofing trades. Mike’s wife, Michelle, and daughters, Hailey and Emily, are enjoying the new experience of living in Canada.

Adam C. Bolton, BCN 1997 – Adam was promoted in January 2008 to the President of Robinshore Incorporated, a 29-year-old development and construction firm in Gainesville, FL. Adam is also the 2009 President of the Builders Association of North Central Florida. He is enjoying being back in Gainesville, especially since it gives him the opportunity to stay involved with the BCN program and students.

Carson Brownell, BCN 1997 – Since his graduation, Carson has worked for two retail-oriented GC firms that perform work all over the state and Southeast. In 2005 he went to work for J. Raymond Construction Corp. He states that this industry has ‘been very challenging & rewarding’ and that he is ‘proud to be a BCN Alum.’ He and his wife Kristi have been married for almost 5 years.

Jim Lloyd, BCN 1998 - After working for two well-known home builders in the Tampa area since graduation, Jim started Lloyd Craftsmen, Inc., in 2007. Despite the downturn in the market at that time, the residential design/build firm specializing in additions, remodeling and new custom homes has been hugely successful. Jim recently completed his first new build “green” home, with a total construction time of under four months. Jim married in 2006 and he and his wife Kim just celebrated the birth of their twin girls, Ava and Julia, on May 11th.

Scott Sutton, BCN 1998 – After a few stints in the construction industry, Scott changed course and earned a Master of Divinity degree from Southeastern Baptist Theological Seminary, where he graduated in December 2008. In June 2008, Scott was appointed as a missionary with Africa Inland Mission, which serves the church in East-Central Africa. He is presently finishing requirements to serve as a Pilot/Mechanic in Kenya and surrounding countries with AIM.

Lani Terry, BCN 1998 – In January 2009, Lani joined Energy Ace, located in Decatur, GA, as a Sustainability Consultant, where she provides consulting services for LEED Administration, Building Commissioning, Energy Modeling, Greenhouse Gas Emissions Inventory, and Sustainability Programs focusing on the Southeast U.S.

Domenic Scorpio, BCN 1998 – Domenic is Vice President for PPI Construction Management, Inc., in Gainesville, FL. He is a board member of the local Gateway Bank and has just been selected to be a member of the Rinker School’s Advisory Council Executive Committee. Domenic and his wife, Holly, has just become the proud parents of their third daughter.

Matthew Brooks, BCN 1999 – Matt has recently started his own GC company Home Accessibility Solutions, Inc. They specialize in home/business modifications to accommodate for disability. In March, he married his fiancé of two years and has just learned that they are expecting in December.

Alumni Updates, conts.

Calvin Peterson, BCN 1999 – Calvin was promoted to Senior Project Manager at Charles Perry Construction.

PJ Hornik, BCN 2000 – PJ is currently at the University of Notre Dame in South Bend, Indiana, working towards an MBA in finance. He spent the past five years working as a real estate acquisitions manager for Raymond James Tax Credit Funds in St. Petersburg, Florida. Prior to that, PJ spent two years at ME&S General Contractors in Sarasota, Florida, working as a commercial construction project manager. He looks forward to returning to the state of Florida and the construction and real estate industry upon graduating in Spring 2010. PJ and his wife, Bianca, celebrated their 4th wedding anniversary this July.

Jake Plein, BCN 2001 – Jake was promoted to Senior Project Manager at Charles Perry Construction. Jake passed the LEED-AP exam last year and is now based out of the Charles Perry Office, recently opened, located in New Port Richey. His next project will be a LEED building called the Dr. Kiran C. Patel Center for Global Solutions at the University of South Florida.

James Decker, BCN 2003 – Since graduation, James has worked for PCL Construction Services, Inc. He is currently running his first project as Project Manager at the Orlando Airport, building new “Quick Turn-around” facilities for the rental car agencies.

Lucas Morris, BCN 2004 – Lucas started with KB Homes in June 2009 as a Senior Purchasing Agent for the South Carolina markets.

Karl J. Weber, Jr., BCN 2004 – Karl passed the LEED AP exam for new construction in March 2009. He is an Assistant Project Manager at WG Mills.

Kristin Vrana, BCN 2005 – Kristin started working as a project engineer for The Beck Group in Tampa after graduation. In July 2008, she transferred to the company’s corporate headquarters in Dallas to work with Beck Technology (DProfiler). As a part of Beck Technology’s Modeling Services Group, Kristin provides 3D conceptual cost modeling/estimate services for both in-house and third-party architects, developers and contractors. She is currently in the process of bringing that technology to her office in Tampa.

Marcus Maya, BCN 2005 – Marcus continues to work at Czarnowski as a senior estimator at the Atlanta office. Czarnowski is the second largest company in the United States that produces trade show and convention exhibits as well as is a provider of all related services and venues throughout the world. He spends most of his time off traveling throughout the world to discover new lands and cultures. His most recent trips have been to Italy, Chile, Ireland, France, and Spain.

Kate (Polk) Van Beek, BCN 2005 – Kate started her own company, Van Beek Construction, LLC, and received her General Contractor license from the State of Florida in February. She and her husband are expecting their first child in December 2009.

Wade Green, BCN 2005 – Wade develops wind energy farms across the Western United States and lives in Austin, TX.

Matthew Tuthill, BCN 2005 – Matthew is a senior project manager for a specialty contractor and lives in Austin, TX. He states that “despite challenging economic times, life is good in the heart of Texas.”

Dan Boda, BCN 2006 – Dan is a graduate student at Cornell University School of Hotel Administration. He is expected to graduate in May 2010 with a master’s degree in hospitality administration and specialization in real estate.

Vinnie Moreschi, BCN 2006 – Vinnie Moreschi won Spike of the Year, New Spike, Big Spike, Life Spike, etc., for the Builders Association of North Central Florida and is now a member of the board.

Matthew Caldwell, BCN 2006 – Matthew is currently at Brasfield & Gorrie, where he is working on the new Enterprise High School that was destroyed by a tornado in Enterprise, AL, two years ago. He lives in Orlando, FL, and was recently married.

Trent Swartz, BCN 2006 – Trent has been working with Charles Perry Construction for more than 7 years. He is currently a Project Superintendent for projects on the Santa Fe College campus. Trent and his wife, Melissa, just became the proud parents of Tyler Read Swartz, born in April 2009.

David Thirlwell, BCN 2007 – David and fellow alum, Staci (Bartlett) Thirlwell, were married in April 2009. Since graduation, David has worked for Current Builders, where he started as an Estimator, but, with the help of co-workers Chip and Mike, he quickly pioneered BIM. David says he “regularly gets to use a lot of what I learned at BCN as well as what I learned in architecture.” BCN graduate student Brittany Giel worked with David in the summer of 2008 as the BIM intern. While things have slowed down, David said there are some promising projects on the horizon and he can’t wait to get back to using BIM for the heavy-lifting.

Staci Bartlett, BCN 2007 – Staci and fellow alum, David Thirlwell (BCN 2007), were married in April 2009. Since graduation, Staci has worked for Current Builders, where she is an assistant project manager on a \$45 million urban infill project in downtown Ft. Lauderdale (an apartment building wrapping a garage and with ground floor retail space) that is slated for completion in May.

Bert van der Meer, BCN 2007 – Bert has been working in the Preconstruction Department for Holder Construction Company in Atlanta, GA, for the past 18 months.

Michael Poklepovic, BCN 2007 – Shortly after graduation, Michael went to work for The Beck Group and is now completing the Anclote High School in Pasco County. He passed the LEED exam in December 2008. He is to begin Elementary School “S” for Pasco County which is pursuing LEED designation for schools.

Steve Ensinger, FES 2008 – Steve has been continuing his education toward IAAI-CFI (certified fire investigator) all over Florida, through the International Association of Arson Investigators, the National Association of Fire Investigators, and the Florida Advisory Committee on Arson Prevention.

Kyle Robinson, BCN 2008 – Kyle has been with Charles Perry Construction, Inc. for more than 6 years and is currently a project manager primarily working on healthcare projects, both new construction and renovations. His next projects will be the Queen of Peace Catholic Community and two other renovations at North Florida Regional Medical Center. Kyle and his wife, Diane, have just become the proud parents of Ryland Scott Robinson, born in May.

Derek Bloor, BCN 2008 – After graduation Derek was accepted in to the U.S. Peace Corps. In August he will be assigned to rural Panama in the ‘construction/environmental’ department where his duties will include latrine design & construction, grey water disposal, sanitation system design & construction and irrigation system construction. He is to also teach and train the natives better methods of cultivation and sanitation for 27 months.

Eric Hamm, BCN 2009 – After graduation Eric went to work for Kiewit in their Estimating Department (Texas District). As a new employee he is on rotation and will also experience other departments such as surveying, field work, etc., in the next year or so. He stated that has really enjoyed the experience so far and also enjoys living in the Dallas area.

BCN ALUMNI - Are you a second generation BCN student?? Has your parent, child or sibling graduated from BCN too? In the next newsletter we plan to feature an article called “BCN through the generations.” Photos are welcome. If you and your family member would like to be included, please email Kim Stanley at kimms@ufl.edu before November 2009.

ALUMNI JOB PLACEMENT - If you are looking for a job, information about our Career Fair or job placement services, please visit our website at: www.bcn.ufl.edu and then click on Job Placement.

BCN Alumni Building Gator Nation

These BCN alumni are currently working on projects for the University of Florida:

UF Facilities Planning

Miles Albertson – BCN 1974
Fred Rowe – BCN 1993
Chris Singletary – BCN 2002

Lacrosse Locker Room Facility

PPI Construction Management, Inc.
Jeff Lajza – BCN 1998
Rodney Bryant – BCN 2006

Levin College of Law Advocacy Center

Construct2
John Cleveland – BCN 1984

Proton Therapy – Completion of Electrical Service Upgrades

Perry McCall
Wayne McCall – BCN 1980
Myron McCall – BCN 1982
Karl Smith – BCN 1989

Graduate Studies Building – Hough Hall

Ajax Constructors
Jim Markart – BCN 1967
William Byrne – BCN 1985
James Marini – BCN 2007

Student Health Care Center

Charles Perry Construction
Vinnie Moreschi – BCN 2006
Brian Crum – BCN 2007

Biomedical Sciences Building

Whiting-Turner
Justin Berry – BCN 2007
Carrie Barnas – BCN 2009

Pathogen Research Facility

Whiting-Turner
Mike Ferguson – BCN 1993
Jake Dyer – BCN 2002
Jay Fraser – BCN 2006
Matt Thomas – BCN 2008

Southwest Parking Garage Complex

James A. Cummings
Rob Maphis – BCN 1993
Trevor Prigg – BCN 2001
Travis Kolbjornsen – BCN 2007
Paul D'uva – BCN 2009

Health Science Center Autopsy Suite Renovations

Burns Brothers Inc.
Scott Monroe – BCN 1975



Graduate Studies Building - Hough Hall



Student Health Care Center



Southwest Parking Garage Complex

UF Dental Clinic – Naples

WG Mills
Lem Sharpe III – BCN 1973
Tony Cardinale – BCN 1987
Jerry Parsons – BCN 1996
Kane Wei – BCN 2002

Veterinary Education & Clinical Research Center

PPI/CPC
Kurt Taubel – BCN 1980
Chris Crehore – BCN 2002
Brian Sheehan – BCN 2002
Katherine Gaddy – BCN 2007
Derek Hickman – BCN 2010

UF-IFAS FAU Land Relocation

James Pirtle Construction
Jessie Brewer – BCN 1978
Jacob Katz – BCN 2001



Lacrosse Locker Room Facility



Shands at UF Cancer Hospital



Pathogen Research Facility

Second Floor Reitz Union Renovations and Repairs

PPI/CPC
Troy Lauramoore – BCN 1986
Matt Webster – BCN 1995
Don Kellogg – BCN 2003

Band Shell Replacement

PPI/CPC
Troy Lauramoore – BCN 1986
Matt Webster – BCN 1995
Calvin Peterson – BCN 1999

Shands at the UF Cancer Hospital

Skanska
Mark McLaughlin – BCN 1982
Kim Dobyms - BCN 1989
Matt Pinkoson – BCN 2001
Chauan Song – BCN 2005
Jesse Belknap – BCN 2007
Peter Vega – BCN 2007

BCN Alumni Regional Club Updates

Central Florida Gator BCN Alumni Club

On April 16th, 2009, the **Central Florida Gator BCN Alumni Club** hosted the 1st Annual Golf Tournament for our club. Following up on the success of our GALA last year, the board wanted to change it up a little and instigate an annual tournament with which we can build a legacy of giving back to the M.E. Rinker, Sr. School of Building Construction.

Continuing on the building enthusiasm of our club in Central Florida, the tournament promised to bring awesome networking, incredible GATOR and other sports and golf related prizes and an outstanding venue for golf.

The event was held the day before our advisory council met in Orlando, allowing Dr. Silver, Dr. Chini and Lynne Capece to attend as well as some of our other Advisory Council members, such as Ray Southern, John Sofarelli, and John Bennett.

The tournament hosted a full field of 144 golfers at the Orange County National Crooked Cat golf course. The sun was shining and the celebration was large as all enjoyed a great time. Included in the event were over 40 subcontractors, 11 general contractors, 3 suppliers, one consultant and one owner sponsors. Considering the major sponsors by Maxim Crane of Orlando and Baker Concrete, along with numerous hole sponsors, beverage cart sponsors, longest drive and closest to pin sponsorships and awards for top three teams, we believed that the tournament was extremely successful, as we brought in over \$37,000 for continued support of the professorship endowment at the Rinker School of Building Construction.

High praise and thanks to the board members who contributed hours of time and effort to make this happen – THANK YOU!

Sean DeMartino - Balfour Beatty (President)
John Sofarelli – J. Raymond (Past President)
Jim Ellspermann – Brasfield & Gorrie
Art Higginbotham – Walt Disney Imagineering
Coby Welch – Wal-Mark Contracting
Hal Ziegler – Starwood Vacation Ownership
Laurence Oleck – LKO Inc.
Tom Maurer – Turner Construction
Rob Maphis – James A. Cummings, (Incoming President)
Tom Johnson – Mader Southeast
Mark Finucane – Balfour Beatty Construction
Brice Miller – ECS Florida, LLC

A special thank you goes to Cindy Garris and Tammie Hollier of Balfour Beatty, Mackenzie Arnold and Angelique Kinker from James A. Cummings Construction, and Kim Stanley of the Rinker School for their endless efforts. More thanks goes to volunteers Roslyn Henderson and Robin Davis.

Next year we will plan on another outstanding tournament in mid-April. Sign up now – space and sponsorship are already filling up!



The Central Florida BCN Alumni Club held a pre-golf social on March 12th at Winghouse. More than 30 attended



Professor Mike Cook enjoys playing golf with John Sofarelli, Tom Borgia and Paul Graham (J. Raymond Construction).



Bob McDonald (Building Systems Consultants), Sean De Martino & Ray Southern (Balfour Beatty Construction) and Christopher Silver (Dean, College of Design, Construction & Planning at UF) attended the event.

The Central Florida Gator BCN Alumni Club presents a check to BCN's Dr. Abdol Chini & Dean Chris Silver.



Palm Beach County Gator BCN Alumni Club

The **Palm Beach County Gator BCN Alumni Club** held their first meeting/social on January 15, 2009, to ring in the New Year with fun and fellowship. The event was held at Duffy's Sports Grill with an agenda that included a meet-and-greet, celebrating our newly achieved National Championship, election of the new Executive Board, and ended with a raffle that covered all expenses.

The 2009 Executive Board was voted on by the 34 alumni that attended the meeting and are listed below. These alumni have agreed to dedicate some of their valuable time to help plan and volunteer at this year's upcoming events.

President:	Ashley Griffith, Hedrick Brothers Construction
Vice President:	Gary Cook, Owner and Builder Consultant
Secretary:	Jason Hoffman, Kast Construction
Treasurer:	David Zorrilla, Suffolk Construction
Unofficial Assistants:	Vincent Burkhardt, Burkhardt Construction; and John Banting, Hedrick Brothers Construction

BCN Alumni Regional Club Updates

Tampa Bay Gator BCN Alumni Club

The **Tampa Bay BCN Gators** have set the date of Thursday, September, 10, 2009, for their fall quarterly meeting to be held at the Hula Bay Club in Tampa. That meeting will also be used as the “kickoff” for the Second Annual Fishing Tournament set for Friday, October 2, 2009, and also located at the docks at The Hula Bay Club. Details of these events will be announced to all members by e-Vite.

The Club and Title Sponsor Tappouni Mechanical, hosted the 4th Annual Golf Fundraiser at St. Petersburg Country Club on Thursday, May 7, 2009. The event was preceded with a lunch sponsored by Clark Construction Group LLC.

Twenty-nine foursomes competed for the top prizes in this shotgun start, best ball format. Jonathan Gibbons, Matt Britten, Lauren Caby and Kevin Littlejohn playing on the Power Design Team took the top prize this year. The teams sponsored by Hawkins Construction and Clark Construction took second and third place respectively. The Awards Reception, sponsored by David Nelson Construction Co., featured a light buffet followed by prizes for Men’s and Women’s Long Drive winners John Gabler and Debbie Defoe, Men’s and Women’s Closest to the Pin winners Gary Reighard and Debbie Defoe and the Putting Contest first and second place winners, Rob Springer and Matt Britten, respectively.

The Raffle, Auction and Silent Auction featured some great gifts. Many local businesses again donated golf equipment, Florida Gator sportswear and gear, dinner gift certificates, contractor’s tools and equipment to be included in our raffle and silent auction. The St. Petersburg Country Club was a great host and The Tampa Bay BCN Gators again wish to thank and acknowledge all the volunteers who assisted in the planning and worked this successful event that raised over \$24,000 to benefit the Rinker School 70th Anniversary Endowed Professorship. The Club is extremely grateful to all of our Sponsors and each of the following firms for their generous contributions:

Title Sponsor: Tappouni Mechanical
Reception Sponsor: David Nelson Const.
Lunch Sponsor: Clark Construction Group
Shirt Sponsor: Truant Construction
Beverage Cart Sponsors: John Carlo, Inc. (2)
ASAP Enterprises of Sarasota
Golf Tee Sponsor: Rowland, Inc.
Hole In One Sponsor: United Rentals Tampa and Clearwater
Putting Contest Sponsor: Able Body Labor
Long Drive Sponsor: Angle & Schmid, Inc.
Closest To Pin Sponsor: Debbie Defoe
Golf Glove Sponsor: Bob Angle

Orange & Blue Team Sponsors:

Angle & Schmid, Inc.
Coreslab Structures
Crossroads Construction
Diaz Fritz Isabel
Florida Rock Division of Vulcan Materials
Henkelman Construction
J. E. Charlotte Construction
National Gypsum
Power Design
Proefke Construction Company
Springer-Peterson Roofing
The Beck Group
W. G. Mills Inc.

Team Sponsors:

ASAP Enterprises of Sarasota
Brandon Construction
CEMEX (2 teams)
Hawkins Construction
JBI Surety Group LLC
John Carlo Inc.
Lassiter Ware Insurance Co.
Merit Professional Coatings
Tri-City Electrical
W. G. Mills Inc.
Wal-Mark Contracting Group
Willis A. Smith Construction Inc.

Hole Sponsors:

Bankers Insurance
Bollenback Builders
Brandon Construction
Hanlon Acoustical Ceilings Inc.
High Reach 2
Jim and Debbie Defoe
Murray Construction
New City Signs
Nielson Wojtowicz Neu & Associates
Procrete Systems
Paul J. Sierra Construction, Inc.
Zurich Surety (2)
Grabber Southeast

Auction, Raffle and Gift Sponsors -

Airco Golf Course
Green Links Golf Resort and Conf. Center
Innisbrook Resort and Golf Club
Isla Del Sol Yacht and Country Club
Mark Bostick Golf Course

Pebble Creek Golf Club
Riverhills Country Club
St. Petersburg Country Club
Tampa Palms Golf Resort
The Bayou Club
The Plantation Inn Golf Resort & Spa
RSC Rentals
Bascom’s Chop House
Courtside Grille
David Nelson Construction Co.
Dew Luxury Motor Cars
Gator Haven
Heads and Tails
Highway Technologies
Home Depot
Jim & Slim’s Tool Supply
Ker’s Winghouse
Mister Car Wash
NGI – TRS Printing
Arnold Palmer’s Bay Hill Course



L to R: Kevin Littlejohn, Matt Britten, Lauren Caby, and Jonathan Gibbons of Power Design get ready to play golf!



L to R: Kyle Huggins (NDC Construction), Vince McQuain (Merit Professional Coatings), Adam Phillips (NDC Construction), and Doug D’Anna (Merit Professional Coatings)



L to R: Dan Downes (Hawkins), Jon Shellabarger (Universal Engineering Sciences); Earle Cooper (Hawkins), Chris Mongelluzzi (Able Body Labor)

BCN Alumni Regional Club Updates

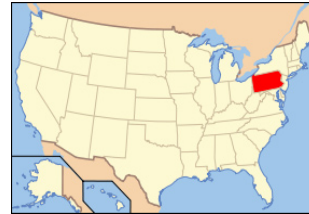
Atlanta Gator BCN Alumni Club

The **Atlanta Gator BCN Alumni Club** held a joint meeting on July 14, 2009 with the Atlanta Auburn Building Science Alumni Club for a Social / Resume Swap at the Waverly Renaissance Hotel. BCN graduate Rob Herndon gave an excellent talk about the current construction marketplace, the jobs market, networking, working with a recruiter and resume development. The meeting was a big success enjoyed by all and there was a discussion of more joint UF/Auburn meetings in the future. The Gators beat Auburn again..... in terms of attendance.....despite having less than half of their number of alumni in town.

Correspondence for all BCN Club future events are sent via e-mail, so remember to update your e-mail address on the UF Alumni Web site.

<https://www.ufalumni.ufl.edu/contact/bioupdate.aspx>

Attention Alumni in Pennsylvania.....The Keystone BCN Alumni Club is getting started. Clinton Collins is planning to form a regional club in Pennsylvania and hold its first meeting. The Club's aim is to promote social and professional interaction of BCN Alumni, share the great Gator spirit, and develop and maintain a Pennsylvania Alumni directory. If you are interested in joining or would like additional information regarding the Keystone BCN Alumni Club please contact: Clayton H. Collins at: ccollins@leechtishman.com.



Industry Review of Management Courses

The industry review of the Management courses (part 2) took place on Monday, February 16, 2009, in the Kelsey Conference Room of Rinker Hall. Attendees included Bob Campbell (Holder), Mark Christensen (Clark), Tim Good (Haskell), Dale Hedrick (Hedrick Brothers), Fred Henderson (Brasfield & Gorrie), Fran Kuerzi (CPC/PPI), Tom Murphy (Coastal), Phil Nanna (Current Builders), Lance Simons (Haskell), David Stayshich (Fluor), Mike Taylor (Current Builders), Matt Webster (CPC/PPI), and Rinker School faculty: Brisbane Brown, Abdol Chini, Jimmie Hinze, and Doug Lucas.

The review began at 10 a.m. and concluded at 3:30 p.m. Abdol Chini reviewed the purpose of the workshop, the accreditation requirements, and the recent changes in the BCN undergraduate curriculum. A presentation on the Construction Safety, Health and Environment course was made by Jimmie Hinze followed by review of Introduction to Construction Management course by Brisbane Brown and Construction Management course by Doug Lucas.

The following were part of the recommendations made to best prepare students for the situations they will face as industry professionals:

BCN 3735 – Construction Safety, Health and Environment

- Stress – SAFETY starts at the TOP
- Emphasize the value of a relationship with the local OSHA office
- Teach them what to do when OSHA shows up at the project and how to conduct an OSHA walkthrough
- Understand crane safety and current regulations
- Stress the importance of employee involvement in any safety effort

- Highlight career as safety professionals (risk management / corporate safety director / safety focus field supervision)

BCN 3027 – Introduction to Construction Management

- Ensure the students understand the type of information that should be documented and the information that should not
- Spend more time in project closeout – collection of cash
- Emphasize that a personal cell phone should not be used to accept personal phone calls or to text friends during work hours
- Remind them that Human Resource managers are visiting the intern online social networks, such as MySpace and Facebook. Having inappropriate pictures on the site or having references to sex, alcohol, drugs, etc., is not that attractive to a prospective employer
- Ethics and the use of computer for other than work items
- Provide understanding / respect of design process (in discussion and with direct interaction with architectural school)
- Focus on examples of how to write and effective RFI and manage the RFI process

BCN 4709 – Construction Management

- Divide course to follow major project lifecycle phases: Preconstruction, Construction, and Close-out
- Identify key deliverables (writing scopes of work for individual trades, reviewing submittals, creating a site utilization plans, etc.) within each phase and have students perform those tasks
- Emphasize cash flow management on a project. How a PE can assist a PM in overall cash management, in addition to budget control and profitability reports/management

Lessons Learned

THE ART OF ENFORCING SAFETY ~ A LESSON LEARNED

Introduction by Daniel E. Whiteman, Ph.D. ~ BCN 1969, 1992, 2002

Lesson Learned prepared by Rafael "Lefty" Izquierdo ~ Coastal Safety Superintendent

One of the Core values of Coastal Construction Company is that every employee shall: "Consistently Make Safety our Primary Objective." In my conversations with our Safety Superintendents, I constantly look for "Lessons Learned" in applying and teaching this value to everyone that steps foot on one of our project sites. Recently, one such Superintendent, Rafael "Lefty" Izquierdo shared with me his thoughts as to how we must move beyond enforcement into having Safety become an ingrained skill of every employee by taking it beyond simply enforcing rules to the point of it becoming a passion for each person on the project. I asked him to put these thoughts into writing, and below is his recounting of a "Lesson Learned."

Close to forty years have passed since the Occupational Safety and Health Administration came to be, millions of workers are safe and in good health thanks to carefully researched regulations whose every detail was duly pondered before being compiled into our safety standards. Companies have developed impressive Safety Manuals, hired highly qualified safety professionals, and still, close to 6,000 people die and over 4 million occupational injuries and illnesses are reported annually.

WHAT ARE WE NOT DOING RIGHT? We are not enforcing the regulations effectively! Book knowledge and classroom training are essential, but no classroom, no matter how well staffed or endowed with audiovisual resources, can give real world experience and provide the hands-on skills that are required to keep a job site safe. The ability to effectively communicate with people is the one skill without which effective enforcement of safety is impossible, and one that seems to be most lacking in the area of Safety Supervision. A safety professional has to be able to infiltrate the mind of worker and manager alike. He must have the ability to influence and motivate. There are many ways to motivate workers to abide by the rules designed to help to keep them alive and in good health. Today's workforce comprises a myriad of cultures and educational levels that makes the cultivation of a safety mindset much more challenging. If all people had the same culture, level of

education, family environment or financial situation, the task would be much easier.

We must place emphasis on personal contact with the individual workers in the field. One or two minutes of conversation can produce a wealth of information that may well help prevent an incident. The worker might have personal issues that are distracting them or they may be "under the influence." A trained professional who pays attention to details will quickly notice if there is anything to be concerned about.

For a Safety Professional to be effective, they must have clear and active support from the highest levels of management. The most skillful, capable and highly educated professionals in either field is useless if they are not strongly backed by their employer.

Effective enforcement of safety is the resulting product of a combination of factors that include, but is not limited to, the following: Knowledge ~ Experience ~ Sensitivity ~ People Skills that will enable you to effectively communicate the message to the workers in the field.

As a perfect example of why all of these are important is an incident that occurred on a high-rise project on Miami Beach. During an early morning inspection of the 28th floor working deck, I was approached by an Ironworker who proceeded to shake my hand and thank me repeatedly. I had no memory of having given him anything or in any way deserving such an effusive display of gratitude.

"Why are you thanking me like this?" I asked while scrutinizing his face and demeanor for signs of intoxication.

"I owe you my life", he says, with utmost respect. At this point I'm still not convinced that there is any importance to this dialogue so I say:

"Okay, give me a quarter and we'll call it even."

"No", he says "It's true, let me explain." And he goes on to tell me how the day before he had spotted me on the deck while he was

working without his safety glasses.

"I was afraid that you would send me home for the day so I stopped tying the rebar and looked around for a pair of glasses. I found a pair that somebody had either dropped or more likely discarded from the looks of them. I put them on and went back to work, still a little uneasy with the thought that maybe you had seen me and maybe a ticket would still be issued. It could not have been more than five minutes later that I heard someone yelling nearby and turned my face to see what the shouting was about. The blow knocked me on my back. It felt as though somebody had kicked me in the face. I was bleeding from my left eyebrow."

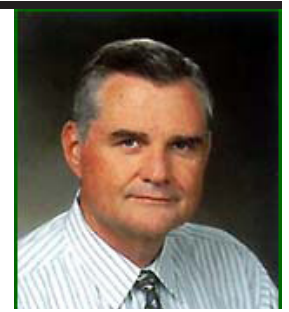
At this point he lifts the safety glasses that he is wearing and shows me a bruised cheekbone and a small cut on his eyebrow.

"My buddies were trying to place rebar in that beam over there (a 20' horizontal beam connecting two shear walls) and somehow the bar they were working with got stuck and they started pulling on it. They gave it a hefty tug and it came loose all of a sudden making them trip and fall sending the bar towards me at the very moment that I looked in their direction. It hit me right in the middle of the lens, knocking me over."

Several of his co-workers confirmed his story. An eye, if not a life saved.

If you are to avoid injuries and save lives, as a safety professional you must cultivate beyond normal parameters the ability to sense when something is not right and be able to notice things that those whose minds are preoccupied with just "getting the job done" might overlook.

If you would like to submit an article for the "Lessons Learned" section of the newsletter, please contact Kim Stanley at kimms@ufl.edu.



Daniel Whiteman

Endowments

Endowed Professorship for Construction Services

The Rinker School plans to develop a construction services track using an endowment funded by the construction industry, especially companies in the construction services sector. Students who graduate from this track will be qualified to work for equipment suppliers, material suppliers, testing laboratories, bonding agencies, insurance providers, financial firms, accounting firms, legal firms, and specialty contractors. Please consider a generous donation to the endowment for Construction Service Professorship. Donors will be entitled to the following benefits:

- Perpetual Donor Wall Recognition
- Orange & Blueprints publication
- University Honor Roll of Donors
- LCD monitor advertisement space
- Rinker School Major Donor Status
- UF President's Council recognition

The Rinker School wishes to thank the following companies for their generous donations to the Construction Services Endowment funds:

Industry Leadership Honor Roll

Company Name	Gift
Acousti Engineering	\$5,000
Angle and Schmid	\$20,000
Baker Concrete Construction	\$80,000
Balfour Beatty	\$20,000
Berg Electric Corp	\$20,000
Brasfield & Gorrie	\$20,000
CCK Concrete	\$20,000
Cemex USA	\$20,000
Clark Construction	\$40,000
Climate Control Mechanical Serv.	\$20,000
Coastal Construction	\$20,000
Charles Perry Construction - PPI	\$20,000
Current Builders	\$20,000
Fluor	\$30,000
Gerdau Ameristeel	\$25,000
Haskell Company	\$20,000
J. Raymond Construction	\$20,000
James A. Cummings	\$20,000
McIntyre, Elwell and Strammer	\$20,000
Nash, Inc.	\$20,000
Skanska USA	\$20,000
Springer Peterson Roofing & SM	\$20,000
Suffolk Construction	\$20,000
TGSV Enterprises	\$10,000
Vulcan / Florida Rock Industries	\$20,000

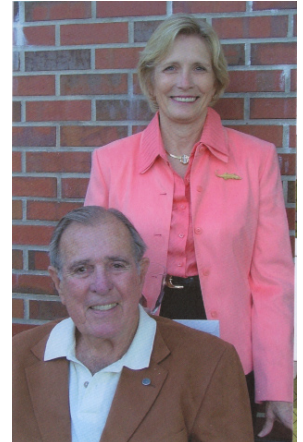
CASF Scholarship

The Construction Association of South Florida pledged to the UF Foundation the amount of \$75,000 to establish "The Construction Association of South Florida (CASF) Endowment Fund." The spendable income from the Fund will be used to support scholarship awards for students in the Rinker School. Preference will be given to students from South Florida who meet the following criteria: full-time junior student, proven academic merit and have clear career objectives.



Denny Endowed Scholarship/Fellowship

Charles Denny and his wife, Dr. Wanda Denny, have given a \$100,000 gift to the UF Foundation to establish "The C.H. Denny, III Endowed Scholarship /Fellowship in Building Construction." The gift is eligible for State matching funds from the State of Florida Trust Fund for Major Gifts. Mr. Denny is a member of the BCN Construction Hall of Fame and an Emeritus member of the BCN Advisory Council Executive Committee.



Stiles Corporation Gift

The Stiles Corporation, Stephen Palmer (BCN 1979) and James W. Stine provided a \$130,000 gift for the benefit of the Warrington College of Business Administration and the Rinker School of Building Construction. The spendable income from the Fund will be used to encourage and enhance interdisciplinary faculty teaching between building construction and the graduate real estate programs capstone project courses.

The Spring 2009 semester marked the beginning of this interdisciplinary exchange. The link is established in the respective Capstone courses, where BCN presents a construction perspective to the real estate majors while real estate supplies the site selection and analysis process to the BCN classes.

The initial exchange was facilitated with Timothy Becker, Director of the Bergstrom Center teaching the site selection and permitting module of the BCN Capstone course, and Rick Smailes, the BCN Capstone professor, teaching conceptual estimating and scheduling.

The project for the graduate class in real estate was Bay Street Station, a proposed 900,000 square foot mixed-use complex in downtown Jacksonville. Each team of students evaluated the initial development plan, then put forward their own project in light of the current economic situation. During the Real Estate simulation, Dr. Smailes acted as the design-build consultant by responding to formal RFQ's from the teams in terms of costs and construction times. Each team made their final presentations to a panel of judges led by Bill Sulzbacher of Atlantic Coast Developers. We are pleased to report that the winning team was led by BCN grad Mark Hardee (BCN 06).

The initial success of this effort will continue to be developed in the future starting in the Fall 2009 semester.



Sponsorships

Opportunities to help

The Rinker School has a limited budget, and there are many activities and items for which we could certainly use your financial assistance. In return for your underwriting of these activities/items, we would provide appropriate publicity about your support.

In the case of events, we would be pleased to have a company representative attend the event and say a few words on behalf of your firm. For the Newsletter, we would include a prominent credit on the back page of the Newsletter.

The following is a list of events and their approximate cost to us for which your support would be very beneficial to the Rinker School and its students:

Available Event Sponsorships

Graduate Student Reception	Fall 2009	\$1,500
Graduation Dinner	Spring 2010	\$3,500
BCN Newsletter	Spring 2010	\$8,000
NAHB Competition	Spring 2010	\$5,000
Welcome Reception	Fall 2011	\$6,000
LEED Competition Team	Spring 2012	\$6,000
Homecoming BBQ	Fall 2012	\$3,500
BIM Competition	Spring 2010	\$5,000

Past Event Sponsors

Special thanks to our past event sponsors.

Commercial Team (1998 - present) -

Balfour Beatty

Design-Build Team (2002-present) -

Haskell Comp.

Heavy/Civil Team (2006-present) -

Nelson Const.

NAHB Competition Team

2003 - London Bay Homes

2004 - Centex Homes

2005 - BCBE Construction

2006 - BCBE Construction

2007 - Mercedes Homes

2009 - Paul & Laura Dickert

BIM Competition Team

Spring 2009 - Current Builders

LEED Competition Team

Spring 2007 - ME&S

Spring 2008 - Beck Group

Spring 2009 - Holder Construction

Graduation Dinner

Fall 1999 - Beck Group

Fall 2000 - Brasfield & Gorrie

Spring 2001 - Hensel Phelps

Fall 2003 - Current Builders

Spring 2004 - Rinker Materials

Fall 2004 - James A. Cummings

Spring 2006 - Clark Construction Group

Fall 2006 - WCI Communities

Spring 2007 - Hunt Construction Group

Fall 2007 - Charles Perry/ PPI

Spring 2008 - Hawkins Construction

Fall 2008 - Kitchen Art of S. Florida

Spring 2009 - James A. Cummings

Welcome Reception

Spring 2001-Weitz Company

Fall 2001- Brasfield & Gorrie

Spring 2002 - Fluor Corp

Fall 2002 -Turner Construction

Spring 2003 - Weitz Company

Fall 2003 - Fluor Corp.

Spring 2004 - Brasfield & Gorrie

Fall 2004 -Current Builders

Spring 2005 - Weitz Company

Fall 2005 - Charles Perry Construction

Spring 2006- James A. Cummings

Fall 2006 - Clancy & Theys

Spring 2007 - Holder Construction

Fall 2007 - Clancy & Theys

Spring 2008 - The Weitz Company

Fall 2008 - Robins & Morton

Spring 2009 - Hardin Construction

Future Event Sponsors

Welcome Reception

Fall 2009 Holder Construction

Spring 2010 Brasfield & Gorrie

Fall 2010 Clancy & Theys

Spring 2011 Hardin Construction

Graduation Dinner

Fall 2009 Shaw Group

Homecoming BBQ

Fall 2009 Brasfield & Gorrie

Fall 2010 Hawkins Construction

Fall 2011 Current Builders

LEED Competition

Spring 2010 James A. Cummings

Spring 2011 Clancy & Theys

If you need additional information, please contact Dr. Abdol Chini (chini@ufl.edu).

Homecoming BBQ

2004 - Brasfield & Gorrie

2005 - Burkhardt Const.

2006 - Holder Construction

2007 - Angle & Schmid

2008 - Weitz Golf

BCN Newsletter

Fall 2001- Hardin Construction

Spring 2002 - Hardin Construction

Fall 2002 - Hardin/ Prof. Gunby

Fall 2003 - James A. Cummings

Spring 2004 - James A. Cummings

Fall 2004 - Hardin Construction

Spring 2005 - Stiles Corporation

Fall 2005 - James A. Cummings

Spring 2006 - Hardin Construction

Fall 2006 - Stiles Corporation

Spring 2007 - J. Raymond Const.

Fall 2007 - James A. Cummings

Spring 2008 - Gerdau AmeriSteel

Fall 2008 - Charles Perry Const/PPI

Spring 2009 - Hawkins Construction

Graduate Student Reception

Fall 2000- Ajax Construction

Fall 2005- Turner Construction

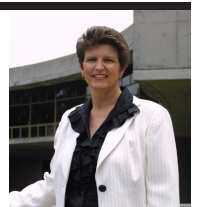
Fall 2007- Stiles Corporation

Spring 2008 - Clark Construction

Spring 2009 - Clancy & Theys

Ways to Give Back to BCN

If you are interested in giving or learning the different ways to give to the Rinker School, please contact Lynne Capece, Director of Development at lcapece@dcp.ufl.edu or (352) 392-4836 x314.



Rinker School Major Donors

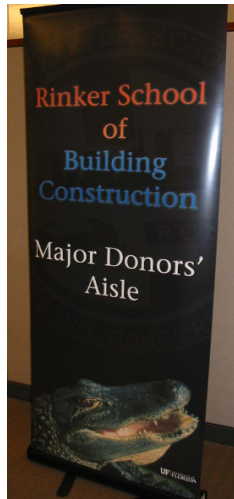
To show our appreciation to the construction companies who have contributed generously to the Rinker School, we have created a major donor status and provided the following recruiting advantages for our major donors:

All Major Donors shall receive a discounted registration fee for the career fair according to their level of donations (Gold, Silver, and Bronze). See the fee structure below.

All Major Donors shall get preferential placement at the Career Fair.

All Major Donors can participate in a reception with the graduating seniors the evening before the Career Fair.

Major Donors will be given priority for interview and seminar at the School before the Career Fair.



Regular Registration Fee:

For a booth including two (2) recruiters/company representatives... \$1,000

For each additional recruiter/company representative.... add \$400 each

Major Donor Registration Fee:

Bronze Level

For a booth including two (2) recruiters/company representatives. \$500

For each additional recruiter/company representative.... add \$250 each

Silver Level

For a booth including two (2) recruiters/company representatives. \$300

Add one (1) additional recruiter/company representative free of charge.

For each additional recruiter/company representative.... add \$200 each

Gold Level

For a booth including two (2) recruiters/company representatives. \$300

Add up to three (3) additional recruiter/company representatives free of charge.

Major Donor Levels:

Bronze: Companies who have contributed \$10,000 or more to the Rinker School of Building Construction over the preceding 3 years.

Silver: Companies who have contributed \$50,000 or more to the Rinker School of Building Construction over the preceding 10 years.

Gold: Companies who have contributed \$100,000 or more to the Rinker School of Building Construction over the preceding 10 years.



Major Donors as of January 1, 2009

Gold (\$100K or more in last 10 years)

Balfour Beatty
CEMEX USA
Clark Construction Group
Fluor Foundation
Holder Construction
Hughes Supply Inc.

Silver (\$50K or more in last 10 years)

Baker Concrete
Brasfield & Gorrie
Current Builders of Florida
Haskell Company
J. Raymond Construction
McIntyre Elwell & Strammer GC
Miller Construction Inc.
Stiles Corporation

Bronze (\$10K or more in last 3 years)

ANF Group Inc.
Angle & Schmid
Bergelectric Inc.
Catalfumo Construction & Development
CCK Construction Services
Charles Perry Construction
Clancy & Theys
Coastal Construction
Crosswinds-Florida LLC
David Nelson Construction
Gerdau Ameristeel
GL Homes
Hardin Construction
Hawkins Construction Inc.
Homes of Florida Corp.
Hypower Inc.
James A. Cummings Inc.
Kiewit
MDI Construction LLC
Moss & Associates
Nash Inc.
Parsons Brinckerhoff Group
PPI Construction Management
Scherer Construction & Engin. of Central Fl.
Skanska USA Building Inc.
Springer Peterson Roofing & Sheet Metal
Turner Construction Co.
Vulcan Materials Company
WCI Communities, Inc.
Weitz Company Inc.

Thank You

Thank you to all who donated to the M.E. Rinker, Sr. School of Building Construction General Fund (January - June 2009):

1951 Robert W. Nora	1966 John J. Eckerle, Jr. William A. Mazurie	1975 Michael B. Kracunas Lwrence S. Northup Anthony A. Rivas, Jr. William L. Steward	1983 Jack A. Keith	1994 Charles M. Wells
1952 Robert O. Campbell	1967 Robert P. Angle	1976 A.C. Huber, Jr.	1984 Robert D. Springer	2001 Gregory A. Pope, Jr. Hector E. Valdez
1953 Dan T. Barnes, Sr.	1968 Thomas H. Shaughnessy	1978 William W. Green David J. Lukomski Penny L. Moyer Craig E. Wilson	1986 David R. Johnson Kevin G. McMichael	2004 Jared A. Stern
1957 Robert L. Claudy, Jr. Myron L. Corets	1970 William G. Fischer Robert K. Harman	1980 Brady L. Binde F. J. Hoffman, Jr. Michael L. Miller	1987 Michael S. Golfman	Corporation Batten Construction, Inc. Clark Construction Group LLC Hardin Construction Company The Haskell Co. Jobsite123.com Kiewit Southern Co. The Fluor Foundation
1958 Nelson Romero	1971 Robert W. Verner	1981 Paul S. Goodwin Wayne W. O'Hara John R. Sofarelli, Sr.	1988 Benjamin K. Artzt	Friends Gary D. Cook Global Impact Christine Beaudoin Linda B. Siemens
1959 Raymond D. Chistensen	1972 Vincent G. Burkhardt Robert E. Lifton	1982 David R. Johnson Mark C. Shaughnessy Dean A. Thomas	1989 Todd A. Russell	
1962 William H. Squires	1973 William R. Derrer Robert S. Hemstad, Jr. Karl E. Weis		1990 Allen G.S. Troshinsky	
1964 David L. Gray, Jr.	1974 John R. Carter Rick Hugins		1991 Alexandra O. Johnson	
1965 Donald H. Conkling III			1992 Kurt A. Ewoldt	

Spring 2009 Career Fair

The Rinker School held its Spring Career Fair on February 17, 2009, at the O'Connell Center. The career fair was attended by more than 70 companies and approximately 450 students and visitors. Many pre-BCN students attended the fair looking for internships, as well as alumni and students from other schools within the College and other building construction programs in Florida. *The next career fair will be in the Fall, on October 13th, 2009.* For more information on sponsoring or attending the career fair, please contact the job placement office at (352) 273-1187.



Clancy & Theys recruiters Anthony Harmon (left) and John Weaver (middle) talk to a student.



BCN student (left) meets the Current Builder recruiters (left to right) Elizabeth Leng, Hank Huimann and Mike Taylor



Recruiter Bob Campbell of Holder talks to a student during the career fair.



Charles Perry Construction Recruiters Matthew Niedens (middle) and Eric Anderson (right) meet with a BCN student.



BCN Alumni Randolph Cole meets with Turner recruiter Karla Benalcazar.

Spring 2009 Welcome Reception

The M.E. Rinker, Sr. School of Building Construction hosted its Spring 2009 Welcome Reception at Emerson Alumni Hall on January 14, 2009. The newest Junior 1's and graduate students eagerly listened to the overall message of the event: to embrace and take part in the school's many academic, professional and networking offerings. Dr. Abdol Chini, director of the School, listed the many opportunities in which students may take part, such as student competitions, exchange programs and student organizations and urged students to "get involved in as many activities as possible." Nearly

a dozen BCN student leaders, such as Adam Milner, president of the student chapter of Associated Builders and Contractors, invited students to join the School's many acclaimed organizations. "The main goal is to provide interaction with professors, and get involved," Milner said. The students also heard brief introductions from faculty and staff, who described which courses they teach or what services they provide at the School. A special thanks is owed to **Hardin Construction**, who sponsored the Spring 2009 Welcome Reception.



BCN Students Karl Kuczmera & Jared Vincent welcome the newest students.



BCN Students Rachael McKercher & Amanda Morris talk to new student Maxwell Scott about the NAWIC student organization.



Graduate Student Reception

The Spring 2009 Graduate Student Reception was held on Friday, April 24, 2009, at Dr. Raymond Issa's home. More than 60 students enjoyed a laid back atmosphere around the pool with BBQ ribs, pulled pork & chicken that graduate student Terry Clinefelter prepared.

A special thanks to Clancy & Theys Construction for sponsoring the Graduate Student Reception.



L to R: BCN Graduate Student Terry Clinefelter, Dr. Abdol Chini, Pete Pace (Clancy & Theys) and Dr. Raymond Issa.

BCN Homecoming BBQ

Mark your calendar for Saturday, October 17, 2009 for homecoming at the University of Florida in Gainesville. The Gators are scheduled to play Arkansas. Plan to stop at Rinker Hall at 9:30 a.m. for some great food, a tour of Rinker Hall, the Charles R. Perry Construction Yard and to visit with fellow alumni.

Homecoming Events:

- 9:30-11:00 a.m. BCN Advisory Council Review of the BCN Curriculum
- 11:00 a.m. 2009 Construction Hall of Fame Induction
- 12:00-2:00 p.m. BBQ
- 9:30-2:00 p.m. Tour of Rinker Hall and Charles R. Perry Construction Yard

Time subject to change as game time changes.



A special thanks to Brasfield & Gorrie for sponsoring the Homecoming BBQ.



Spring 2009 Graduation Ceremony

The College of Design, Construction and Planning hosted its graduation on May 1, 2009, at 4 p.m. at the Curtis M. Phillips Center for Performing Arts for its students graduating in Spring 2009. Commencement speaker Bill Coan (LAE 1978), President and Design Principal at ITEC Entertainment Corporation, reminded DCP graduates to always dream big. Coan, who previously worked at Walt Disney Imagineering for 14 years on projects in Florida, Southern California, Tokyo, and Paris, said that he has always “lived for the next challenge” and “for the chance to scratch that itch.” “I believe that I’m yet to do my best work,” Coan said. “Learn to seek challenges, be flexible and be an inspiration. You are the planners, designers and builders of the future – what an exciting thought. Impress and affect people in a profound way.”

BCN graduate John Kauffman, the recipient of the 2009 DCP Undergraduate Student Academic Achievement Award, thanked the staff and faculty at UF. “On behalf of this class, thank you for what you poured into us – you are a part of our degrees and you will be a part of us in the future,” Kauffman said. “We owe you a debt that cannot be repaid.” Kauffman urged his fellow graduates to be dedicated servants in the industry. “What you leave behind is not what you leave behind in stone monuments,” he said. “In years to come we will all have the opportunity whether we will pour our lives into ourselves or into others – choose others.”

During the ceremony Esther Obonyo, assistant professor of building construction, was awarded the 2008-09 DCP International Educator of the Year Award (junior faculty).



(above) L to R: Buck Merritt, Matthew Hall, Jared Vincent, and Karl Kuczmera celebrate. (right) John Kauffman accepts award.



BCN Graduation Dinner



L to R: Dr. Jimmie Hinze celebrates with graduates John Kauffman, Ryan Minton & Michael Mealor.

BCN held its graduation dinner on April 30, 2009, from 6:00 to 9:00 p.m. at Emerson Alumni Hall. Over 210 graduates, family and BCN faculty attended this event to celebrate the graduation of another group of BCN students.

Dr. Chini presented the 2009 Distinguished Alumnus Award to Timothy Good (BCN 1972) during the dinner. The award for Student Academic Excellence was given to John Kauffman while the Student Leadership award went to Timothy Sellers. Dr. Paul Oppenheim received the BCN Excellence in Teaching Award.

*A special thanks to
James A. Cummings Construction
for sponsoring the
Graduation Dinner.*



Professor for a Day



Chris Diaz, Ryan Little, Kevin Bowen of Bovis are presented appreciation plaques by Dr. Jimmie Hinze.



Joe Wills (left), Ph.D. student and instructor, presents an appreciation plaque to Dr. Bon Dewitt (right), the Director of UF's Geomatics Program.



Dr. Edward Minchin (right) presents an appreciation plaque to Jeff Nelson (left), President of David Nelson Construction Company.

Guest Lecturers

BCN 3024 - Introduction to Construction Management

- John C. Freeland, Assistant Building Official for Alachua County
- Philip Rickman, Rickman Partnership, Inc.
- John Freeland, Alachua County Dept. of Growth Management
- John R. Sofarelli, J. Raymond Construction
- Dan Whiteman, Coastal Construction
- Gary Huggins, NDC Construction
- Jeff Charlotte, J.E. Charlotte Construction
- David Schmitt, Marathon Development
- Michael Douglas, Joyner Construction Inc.

BCN 3224 – Construction Techniques

- Pat Kibert, UF-Shands Health Care Clinic
- Don Beers, Masonry Association of Florida, Inc.
- Jay Berkowitz, Superior Window Corporation
- Tim Good, Haskell Construction
- Robbie Gronbach, Joyner Construction
- Bryan Light, The Brick Industry Association
- Melissa Miller, Rebuilding Together North Central Florida
- Vinnie Moreschi, Charles Perry Construction, Inc.
- Jerry and Jim Painter, Painter Masonry
- Boyd Worsham, Haskell Inc.

BCN 4510 - Mechanical Systems

- Erik Lindquist and Tim Johnson, Brasfield & Gorrie
- Jim Tharp, Tharp Plumbing
- Rob Boyer, Fair Mechanical

BCN 4423 - Temporary Structures

- Brian Griffis, Glen Switzer, and Rob Pavel, Gate Precast

BCN 4712 - Leadership and Management in Construction

- Pete Pace, Clancy & Theys Construction Co.
- John Omran, Clark Construction
- John McIntyre, McIntyre, Elwell & Strammer
- Ray Southern and Louyse Poirer, Balfour Beatty Construction
- Tim Good and Anthony White, Haskell Company

BCN 4787C - Construction Capstone Project - Judges

- Matt Webster, Erik Anderson, Troy Lauramore, Charles Perry Construction
- Timothy Becker, Wayne Archer, UF Dept. of Finance, Insurance & Real Estate

BCN 4905 - Equipment & Methods of Heavy/Hwy Const.

- Jeff Nelson, Nelson Construction Co.
- Christine Beaudoin, Kiewit Construction Co.
- Ted Holmes, Archer-Western Construction, Co.

BCN 6580 – High Performance Green Buildings

- Vinnie Moreschi, Charles Perry Construction, Inc.
- Liberty Phoenix, Indigo Green Building Supply
- Tom Lane, ECS Solar
- William Lally, ModeGreen
- Michael Grimes, Structural Engineer
- Christopher Holmes and Tahir Edwards, Haskell Inc.

Field Trips



In February and March several groups of students went on the Steel Field Trip that includes visits to the Gerdau Ameristeel rebar production/shipping facility in Jacksonville, Florida, as well as their steel mill in Baldwin, Florida (above - Dr. Jim Sullivan is with a group of students at the Baldwin Steel Mill)

Abdol Chini's estimating class took a field trip to see the UF Parking Garage being built by James A. Cummings Construction on campus.

The UF-290 SW Parking Garage Complex, designed for Silver LEED Certification, includes a six level, 313,000 s.f. parking garage and a 10,000 s.f. integrated Transportation and Parking Services liner building. The contemporary design features a 2-story glass customer service atrium and outdoor queuing for students requiring parking permits. The triangular shape of the building conforms to the road while providing an urban edge to the campus.

The parking garage consists of integrally colored precast concrete with brick accents at the vertical core, while the liner building is punctuated in brick with white concrete accents and clear anodized aluminum storefront assemblies. The James A. Cummings, Inc. UF-290 design-build project team is comprised of UF-BCN graduates. A special thanks goes to Trevor Prigg and Travis Kolbjornsen for coordinating the field trip and providing a guided tour of the project.



Internship Experiences

Eric Kleinzweig, Senior 2 student - The Lane Construction Corporation has provided me with such an amazing opportunity and learning experience. I worked on the widening and reconstruction of a three-mile section of Florida's turnpike over the summer, and I'm so glad I did. I became very familiar with bridge construction, sound wall installation, maintenance of traffic and several other key concepts related to heavy highway construction. I assisted the field engineering team with surveying, quantity tracking, and worked with the foremen as well as their crews to ensure accurate placement of work. The Lane Construction Corporation has had success with Rinker School graduates and hopefully will continue to offer opportunities like the one I received to students in the future.



Pictured from left to right are Eric Kleinzweig, Bobby Fowler and Martin Clark.

Brett Trudeau, Senior 2/Graduate Student -This summer I had the great opportunity to work as a civil superintendent intern for The Shaw Group's Nuclear Division of its Power Group. Shaw is the power sector industry leader according to Engineering News-Record's list of Top 500 Design Firms. I was brought in to Waynesboro, Ga., (Augusta area) to be part of a 9-year (2008-2017) project to design, construct and put on-line two new nuclear pressurized water electric generating systems (Westinghouse AP1000™) to the already existing units at Plant Vogtle. These are the first nuclear reactors to be built in the U.S. in 30 years. My job



consisted of tracking and auditing civil engineering subcontractors, supervising daily safety meetings and conducting activities such as sedimentary erosion control, mass excavations and soil testing, and concrete structure demolition. The nuclear industry is taking off at an unprecedented rate, and there are many opportunities for us students to latch on to an interesting, sustainable, innovative and fulfilling career path.

Brando Fetzek – BCN Junior 2 Student - Within the last two years, I have participated in a full-time eight-month internship with KLMK Group and, most recently, a full-time summer internship with NDC Construction. The opportunity to intern for both has been extremely valuable in providing me with a more thorough understanding of the construction industry. With KLMK, I participated in the planning and construction of a \$400 million hospital project that consisted of a central energy plant, medical office building and ten story children's medical facility. Throughout the internship, I observed most phases of construction as each building of the project was in a different stage of construction. During the internship I was responsible for organizing and preparing an RFP for one of the hospital's low voltage systems, as well as analyzing the proposals. I was also the main contact for coordinating with one of the project's subcontractors. While at NDC Construction, my responsibilities included take offs, soliciting and analyzing bids, and acting as the onsite superintendent for a four-week underpinning project to restore the failing foundation on an older structure. The two internships have complemented each other very well and have definitely enhanced my education at the Rinker School. Through these opportunities, my knowledge of construction business and techniques has grown significantly, and I am now better prepared to "hit the ground running" confidently once I complete my education at the University of Florida.



BCN Students Make a Difference in the Community

More than four years ago, a debilitating spinal cord injury left Ms. Deborah Thompson of Keystone Heights, FL, unable to do the things she used to enjoy, such as walking, running, swimming, dancing, climbing, hiking and exploring. Deborah could no longer complete simple tasks taken for granted by many, such as putting up curtains. So Dr. Jim Sullivan and a group of BCN students from NAWIC and AGC volunteered to help Deborah renovate her home. Below is an excerpt from her letter thanking the BCN students for their time and dedication:

"One of the greatest blessings is having a place to call home. There's work to be done on it, but it's turning out very nice. So now I meet people that share their valuable time in a concentrated effort volunteering their skills to make the home even nicer. I see incredible things unfold before my eyes...fans & light fixtures installed, stair rails put up, steps with safety strips, refrigerator plugged into water for ice, door locks put in, faucet replaced, roof cleared of debris, a closet rod & shelf & light professional-placed, curtains & curtain

rods installed, windows framed, electricity connected to kitchen light bulbs, and squirrel holes covered. I saw youth come over to my life and share their skills and talents and time. I am so grateful for all you have given & done. You are all incredible'.

Good job to these students for making a positive impact on this individual's life!



ASC Conference

This year marked the M.E. Rinker, Sr. School of Building Construction's turn to host the Associated Schools of Construction (ASC) 45th Annual International Conference, held at the Hilton University of Florida Conference Center on April 1-4. The Associated Schools of Construction is dedicated to the professional growth and success of its membership, and is committed to fostering excellence in construction communication, scholarship, research, education, and practice. The ASC conference, held in conjunction with the Annual Meeting of the Conseil International du Bâtiment (CIB) Working Group 89 - Building Research and Education, was an outstanding

exemplification of this ideal. The conference – attended by 230 registrants and their guests – was an undeniable success, thanks to all of our sponsors, staff, faculty and volunteers. Our generous sponsors include **Pulte Homes, Kiewit, Clark Construction, Centre for Education in the Built Environment, and the City of Gainesville.** The Rinker School is immensely proud to have had the opportunity to host this event after nearly 25 years since it was last held at the University of Florida.

For additional photos visit www.bcn.ufl.edu/asc



MEAC

The Mechanical and Electrical Academic Consortium (MEAC) is an alliance of academic institutions, industry associations, contractors, foundations, and manufacturers to create a quality pool of university educated managers to enter the mechanical/electrical construction industry by fostering and improving mechanical/electrical university programs. A short course is held three days prior to the National Associated Schools of Construction (ASC) Meeting to cover Mechanical and Electrical Fundamentals for ASC faculty and provide them with course materials. This year, the short course was held at University of Florida on March 30, 31, and April 1, just prior to the start of the ASC meeting. In addition to Mechanical and Electrical Fundamentals, the short course covered lighting, estimating and scheduling, testing and balance and system commissioning.

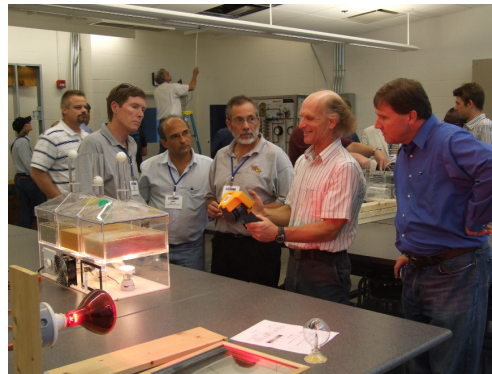
Short course participants had the opportunity to participate in a three-hour laboratory held in the Rinker Hall Mechanical and Electrical Laboratory in addition to all the lectures they received. The hands on laboratories are some of the exercises that Rinker students perform in their Mechanical and Electrical courses. Student volunteers led the exercises. Some of the exercises included wiring an electrical panel and devices, dry fitting a drain, waste and vent system, a testing and balance exercise, blower speed changes, and working with an operating refrigeration unit and use of an infrared camera.



BCN Student Adam Milner (left) instructs ASC faculty on the use of an air flowhood.



Representatives from eighteen ASC Construction Programs from around the U.S. participate in mechanical and electrical laboratories.



Lab participants use an infrared camera.

BIM

Autodesk, Inc. provided a one day pre-conference event on topics of Thought Leadership and Building Information Modeling for faculty attending the 45th Annual ASC Conference hosted by University of Florida's Rinker School of Building Construction. The event provided lively interactive discussions on the issues surrounding

the teaching of BIM in academia along with hands-on immersion into the key underpinnings for Revit Architecture. The audience was fully engaged and there was no shortage of questions. Faculty learned the value of BIM along with other visualization and coordination review tools such as NavisWorks. Faculty were energized by what they learned and felt enabled in sharing the knowledge with their students.

Sincere thanks to John Herridge, AIA, Building Solutions Specialist for Autodesk Worldwide Education Programs for offering this workshop.

Back Row: Elbert Spiedel - Cal Poly SLO, David Rogge - Oregon State Univ., John Herridge - Autodesk, Todd Dunn - Rochester Inst. of Tech., Carlos Salgado - Univ. of Maryland, Paul Weber - Cal Poly SLO; Front Row: Farid Sabongi - Minnesota State Univ., Kurt Hofmeister - Bowling Green State Univ., James Jenkins - Purdue Univ., Ismail Basha - Georgia Southern Univ., Tammy McCuen - Univ. of Oklahoma, and John Schmidt - Ferris State Univ.



UF to represent U.S. in International Solar Decathlon

Madrid, Spain. Spring 2010. That is when two years of planning, designing and building will end with the final phase of competition for the Solar Decathlon Europe.

Led by building construction assistant professor Robert Ries as principal investigator, the UF Solar Decathlon Team will be one of only two U.S. universities in the competition. For the decathlon, 20 university teams from around the world compete against each other to build the best 797-square-foot modular sustainable home, according to criteria in 10 different areas. Team members include building construction faculty Jim Sullivan and Russell Walters, as well as architecture faculty Mark McGlothlin and Bradley Walters and interior design professor Maruja Torres. Students from throughout the university play a role on the team.

UF's design is unique among the competition as it takes inspiration from Florida's own vernacular buildings, specifically the Florida Cracker House. The UF house includes passive, natural techniques – such as a central breezeway, porch and elevated platform – for a design approach that integrates traditional means of housing with innovative solar technologies to create a house that is both efficient and functional.

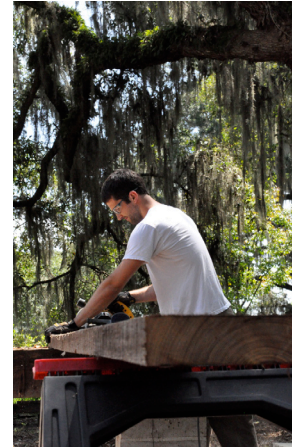
To bring this design to life in Madrid, the team has received material donations and sponsorships. Most recently, architecture professor

Tom Smith and his wife Edith Williams donated materials salvaged from the McCredie house near Micanopy, Fla., which the team helped deconstruct (pictured).

If you want to join the effort to showcase the talents of UF students in this international competition, please visit <http://solardecathlon.dcp.ufl.edu/index.php/communication/sponsors> or by contacting Lynne Capece at (352) 392-4836 ext 314 or lcapece@ufl.edu.

The following sponsors have committed either financial support or other support to this project: **The Marshall E. Rinker, Sr. Foundation, Inc., Arthur G. and Beverley A. Witters, The Haskell Company, Blue Ridge Numerics, Inc., and Magnum Wood.**

UF Solar Decathlon Team member Andrew Herbert works on de-nailing and cutting a floor joist. The donated wood is from a deconstructed home and will be used in the construction of the team's solar home.

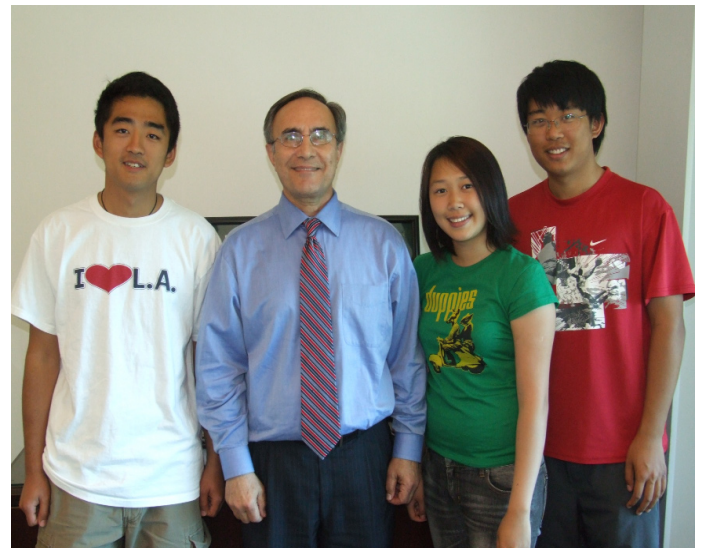


Student Exchange Program

During the Spring 2009 semester BCN had three exchange students visiting from the Department of Building and Real Estate at the Hong Kong Polytechnic University. Rui Man (Allen) stated that of the BCN courses that he took, Mechanical Systems was the one that he adored most because of the labs apart from the lectures. He also stated that the professors were “so kind, helpful and patient to answer any questions.” Allen developed a close relationship with local students as well as other overseas students and the experience will be unforgettable. He talked of their different lifestyles and cultures and often drove to have dinner or play at Lake Wauburg.

Allen states that he is very excited to have attended UF when the 2008 National Football Championship was won!! He considers himself a ‘Gator’ now!

Below is a direct quote of Allen's time at UF.... “During the one-semester exchange life, I experienced much about American campus life, the culture as well as many places of interest. With the wonderful environment and good academic atmosphere, I think the University of Florida is an ideal place to carry on study or research. I'm lovin' it!”



Dr. Chini visits with the Hong Kong Exchange Students (L to R) Rui Man “Allen”, Chun Ni Ng “Jenny”, and Heng Zhang.



Congratulations to Adam Milner (S2) and Marisa McGough (J2) for achieving the Award of Merit from the ABC Florida Gulf Coast Student Chapter.

Student Competition Teams

BIM Team

The UF Building Information Modeling Team placed second out of nine undergraduate construction student teams in the third annual National BIM problem at the Associated Schools of Construction Competition Region VI & VII in Nevada in February.

The problem was to design a virtual building model of a \$600 million business park campus, including three buildings and three parking structures, as well as plan its successful construction, sequencing and budgeting.



Team members in front from left to right: Dana Shaut, Allison Stanley and Rachael McKercher. Back: Alireza Dayerizadeh, Doug Parent II, Karl Kuczmera and Patrick Suermann (Coach).

The UF team, sponsored by **Current Builders** in Pompano Beach, was one of only two teams to successfully model a parking garage. Team members were selected for their demonstrated excellence in BCN assistant professor Svetlana Olbina's BCN 3255 Computer and Graphics Communication in Construction course.

ABC Construction Management Team

The ABC Construction Management team traveled across the nation to Honolulu, Hawaii, to compete in the 2009 ABC Construction Management Competition, which is held in conjunction with the ABC National Convention. The competition was tough, with 21 universities from across the nation competing February 24-28, 2009.



President of ABC Florida Gulf Coast Chapter, Steve Cona (left to right) with team members Carlos Lorenzo, Marisa McGough, Jimmy Crowell, Ray Southern, Rachel Moore, Adam Milner, Professor Mike Cook

Competition consists of a simulated bid day and oral presentation. Prior to the competition, the team spent an average of 20 hours per week for a month, putting together a detailed estimate, construction schedule, project management plan, and safety plan. Each school created a fictitious construction company with the team members as the employees. Marisa McGough was the President, Jimmy Crow-

ell was the Chief Estimator, Adam Milner was the Project Manager, and Carlos Lorenzo was the Project Superintendent. Rachel Moore and Ray C. Southern were shadows and played a major role in helping the team prior to bid day. The team was guided by Professor Michael Cook. During bid day, teams are given multiple subcontractor quotes every 15 minutes for 5 hours, and then given an additional hour to submit their bid book and final price.

Their hard work did not go unnoticed. The 2009 ABC Construction Management Team took 2nd place in the project management category. The team would like to say thank you to **ANF Group** and the **Florida Gulf Coast Chapter of Associated Builders and Contractors** for their support. A special thank you to **Mouji Linarez-Castillo** and **Eric Weiss** from **ANF Group** for their devoted assistance.

LEED Competition Team

Dr. Jim Sullivan and Dr. Charles Kibert coached the 2009 ASC National LEED team this year for the February 2009 competition in Reno, NV. Dr. Sullivan would like to thank **Holder** for their great support. Prior to the competition this year, Holder invited the team to a one day seminar on presentation skills. The result was the Rinker School winning the best presentation award for their category. Although the team did not place in the overall competition, winning the best presentation was satisfying. The team would like to personally thank **Beth Studley** and **Wayne Wadsworth** of **Holder** for their time, guidance, and support. This year's team consisted of Kristin Gray (captain), Mike Hightower, Amanda Chodkowski, Stefan Bird, Brendan Campbell, and Angelika Zych.

Residential Management Team

The UF BCN team placed in the top ten of the Residential Construction Management Competition held in January. The competition is sponsored by the National Association of Homebuilders and took place at the International Builder's Show in Las Vegas.

The case study involved developing the 152 townhouse portion of Silverado Hills, a Centex master planned community north of San Antonio. The students created a development plan that included project management, finance and cash flow, scheduling, estimating, and sales and marketing. Special thanks goes to **Paul & Laura Dickert** for sponsoring the team.

BCN will be assembling a team for the next competition in 2010 and would appreciate any sponsor assistance.



The team members from left to right are: Micah McCullough, Steve Alvarez, Ryan Stroh, Andrew Kinnear, Tommy Kim (coaching assistant), Angela Campbell, Rick Smailes (Faculty advisor), and Eddie Garton.

Faculty & Staff News

Dr. Brisbane Brown has been appointed to the BIUST Council (Board of Trustees) by the Cabinet of the Government of Botswana for a three-year term. In the past few years, Dr. Brown has assisted Dr. Kweku Bentil, who is Founding Vice Chancellor with the formation of a new university – Botswana International University of Science and Technology. Dr. Bentil is a former BCN Alumni and BCN Faculty member. Dr. Brown will be the only member appointed from the United States. Congratulations Dr. Brown!



Dr. Abdol Chini was a keynote speaker at the Engineering Education in 2025 conference that was held at the University of Tehran in Iran, May 11-13, 2009. His presentation addressed the need for educating a new generation of designers, engineers and constructors with highly developed knowledge of the environment and natural systems and their contributions to human well-being. He traveled to Hong Kong in late May to attend the Board of Examiners meeting as the academic advisor for Department of Building and Real Estate at the Hong Kong Polytechnic University (PolyU). In June, he presented a paper on Building Green via Design for Adaptation and Deconstruction at the Construction Materials Stewardship 2009 conference in Twente, The Netherlands.



Dr. Charles Kibert of the Rinker School is performing research to determine the feasibility of installing a large solar power array at the Turkey Lake Service Plaza on the Florida Turnpike, just north of I-4 on the Turnpike. Turkey Lake is also the headquarters of both the Florida Turnpike Enterprise (FTE) and the Florida Department of Law Enforcement (FDLE) Turnpike operations. The research being performed under contract to FTE and the Florida Department of Transportation (FDOT) is unique because it addresses not only the technical aspects of the solar power system, but also will determine how best to finance the project and how to educate the public about solar energy using the solar installation. Preliminary work indicates that it is probably possible to generate all the electricity needed to run the Plaza by installing solar photovoltaic (PV) panels in open areas, on the roofs of the major buildings, over employee parking, visitor parking, along sound walls one mile north and south of the Plaza, and possibly over retention ponds on the north and south ends of the Plaza. Should this prove feasible, Turkey Lake would become



the first service plaza in the U.S. to generate all of its energy from solar energy. The project team designing and laying out the systems believes a 3.5 megawatt (MW) peak solar PV system could generate the required energy, with as much as 8 MW being available if all available surfaces are utilized. The 3.5 MW array would generate 6.5 million kilowatt-hours of electricity, approximately the current total electricity consumption of the Plaza. The University of Florida project team is led by Dr. Charles J. Kibert and Dr. Robert Ries is supervising the design and layout of the solar PV system. Dr. Russell Walters of the BCN faculty is responsible for the tie-in of the PV systems to the electrical system at Turkey Lake and Dr. Edward Minchin is addressing the issues of hurricane proofing the PV system. Three other UF faculty are also participating: Dr. S.A. Sherif from Aerospace Engineering, Dr. Tim Anderson, Associate Dean, College of Engineering, and Lauren Hertel from the College of Journalism and Communications.

Dr. Larry Muszynski has been awarded a contract to provide a thorough assessment of rehabilitated man-hole structures in Florida. This will be accomplished by inspecting structures that have been rehabilitated and been in service for 5 years or more. Analysis will include the use of non-destructive testing equipment to quantify lining thickness, H₂S levels, surface pH, cracking, disbondment from the substrate, and water exfiltration/infiltration. The award was in the amount of \$99,388.00.



Dr. Esther Obonyo presented a paper on hydrothermal modeling at the NSF CMMI conference in Hawaii from the 22nd to the 26th July, 2009. She also received an existing award from the NSF to incorporate environmental sustainability assessment into existing award from the Structural Material and Mechanics.

Dr. Svetlana Olbina presented the paper “Split Controlled Blinds as a Thermal and Daylighting Environmental Control System” at the 3rd CIB International Conference Smart and Sustainable Built Environment (SASBE 2009). The conference was held from June 14-20, 2009 in Delft, The Netherlands.

She also presented the paper “Development of an Automated Split Control System for Blinds” at the 2009 ASCE International Workshop on Computing in Civil Engineering. The conference was held from June 24-27, 2009, in Austin, TX. Dr. Raymond Issa was co-author of this paper.



Faculty News

Dr. Jim Sullivan and Ph.D. Candidate Mark Russell extended the Rinker School's presence to Germany and Japan this spring and summer by presenting sustainable construction guidelines to the U.S. Military. In March presentations were given at the NATO command center to the Army Corp of Engineers, designers, and contractors in Oberammergau, Germany. In June, presentations were given at Camp Forster to a group associated with U.S. Marine-based projects in Okinawa, Japan.



Dr. Robert Ries attended the Solar Decathlon workshop in Madrid May 24-29, 2009, and a CIB conference called Smart and Sustainable Built Environments in Delft, the Netherlands, from June 15-19, 2009, where he presented two papers and a poster. He was recognized as one of the top ten presentations at this event.



Dr. Ries is the faculty sponsor for the Solar Decathlon. For more information see the article on this event on page 26 of this newsletter. Recently, the team received honorable mention on "Sustainable Solutions" from the UF Office of Sustainability.

Congratulations

Congratulations to **Daphne Choice**, BCN Staff Member, who just earned her A.S. in Health Information Technology. She will now begin working on a bachelor of science in Computer Forensics with AIU online.



Congratulations to BCN staff member **Ginny Hoyle**, who has been accepted to the University of Florida's College of Journalism and Communications' graduate program. In addition to taking courses and fulfilling a graduate assistantship at the journalism school, Ginny will continue on part-time at the Rinker School while working toward her master's degree.

Fond Farewell

Dr. Anne Williamson began her career with UF in October 1987 with the Real Estate Research Center in the College of Business. She joined the Shimberg Center team in mid-2002. During the past seven years with the Center, she completed her Ph.D. at the University of Georgia in the Department of Public Administration and Policy.



Her broad experience has proven to be an invaluable asset to the Shimberg Center in its efforts to attract funded research opportunities. Her experience with multi-family development with Potemkin-Magita Development and her time with the Georgia Department of Community Affairs gave her an appreciation for both the business side of affordable housing development and the regulatory side. In addition, her experience with the Carl Vinson Institute of Government at The University of Georgia helped her develop methods for successful public service outreach to state and local government.

Anne worked with cities and counties in various parts of the state but concentrated primarily in working with Hillsborough County and the City of Tampa. Since 2002, she has successfully attracted and performed over \$1.1 million in sponsored research projects.

Anne has begun a tenure-track position as assistant professor of public administration at The University of Texas at San Antonio. She is also working to establish a new Center for Housing Policy within UTSA's Institute of Demographic and Socioeconomic Research in the College of Public Policy. We congratulate Anne on this new opportunity and extend to her a heartfelt thanks for all that she has done for the Rinker School and Shimberg Center for Housing Studies.

Learning Tree

Dr. Jim Sullivan and Dr. Ajay Shanker, along with School and University support, have secured a steel "learning tree" that is scheduled to be permanently placed on the north lawn of Rinker Hall this summer. The steel tree has been donated by Whitley Steel, Jacksonville, Florida. Mr. Touan Plante of Whitley has been instrumental in finalizing the tree's details and fabrication. The purpose of the tree is to provide examples of possible steel connection details. Foundation construction is scheduled to begin in July 2009.



The Charles R. Perry Construction Yard - Craft Awareness

Dr. Jim Sullivan, Dr. Leon Wetherington, and BCN staff member Donald Alex continued to take advantage of the Perry Yard facility to promote craft awareness. Labs were held with regard to structural steel, carpentry, masonry (brick and block), concrete placement, pre-cast, tilt-wall construction, and residential framing. Tim Good and Boyd Worsham from Haskell took time to visit the school

to give a presentation and hands-on demonstration on techniques and strategies of tilt-up construction. The students had the opportunity to place lifting inserts and tie steel in a scaled down typical wall. Don Beers from the Masonry Association Florida along with Painter Masonry helped to deliver a block demonstration and hands-on lab.



Advisory Council

The M.E. Rinker, Sr. School of Building Construction is honored to have an active Advisory Council whose members, both individual and corporate, serve as an important source of advice and support for the School. Advisory Council is an opportunity for you and your company to form a strong liaison with the School. In this way, we can be assured that our program is current and meets the ever-changing needs of the construction industry. We hope you will consider becoming a member of the Advisory Council for the M.E. Rinker, Sr. School of Building Construction.

HERE IS MY GIFT FOR THE M.E. RINKER, SR. SCHOOL OF BUILDING CONSTRUCTION

My gift in the amount of \$_____ is made to the University of Florida Foundation for the M.E. Rinker, Sr. School of Building Construction

Be sure to put BCN in the Memo Line

Please check the appropriate block:

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Please send gifts to 304 Rinker Hall, PO Box 115703, Gainesville, Florida 32611

Help Build the Future with the BCN Brick Paver Campaign!

Want to have your name in Rinker Hall, the home of the M.E. Rinker, Sr. School of Building Construction? Buy a brick paver, support your School, and have your name etched in stone for the world to see! The 4" x 8" brick pavers are available to students, alumni and friends for \$125.00. There is a 3-line limit, with a 16-character limit per line.

Each space, period or other such punctuation is considered a character.

Visit www.bcn.ufl.edu/brick for more information.

Please make checks payable to UF Foundation. Do NOT send cash. Be sure to note BCN Brick Campaign in the Memo Line. Please send checks to 304 Rinker Hall, PO Box 115703, Gainesville, Florida 32611

Name: _____

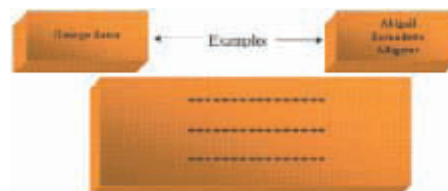
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