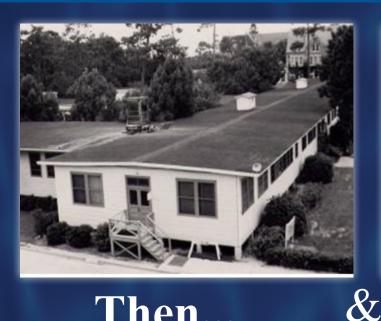
orange&blueprints Volume 79 Issue Fall 2015

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

80th Anniversary Edition

Remembering where we began and seeing how far we have come!





Then...







Orange & Blueprints

a bi-annual publication

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M.E. Rinker, Sr. School of Construction Management

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> *until May 2016 **effective August 2016

Editor: Kim Stanley kimms@ufl.edu

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A Message From ...

Dr. Robert Ries, Director



The 80th Anniversary Edition of the BCN newsletter is filled with photos that will cause you to recollect your memories of experiences in school. Please continue to keep us updated with your contact information and accomplishments so that we can all share in your achievements as you progress in your careers.

2015 was quite a year! The Rinker School celebrated its 80th Anniversary with alumni events across the state and in Atlanta, Houston, New York, and Washington DC. Meeting and reconnecting with alumni and friends of the school was a distinct pleasure. The alumni of the Rinker School are very successful, contribute to their communities, and are leaders in the industry. The 80th Anniversary was an opportunity to extend the alumni club network to new regions and support established clubs. We started off the year welcoming a class of upper division students at the combined January 2015 Welcome Reception and Gainesville/Ocala 80th anniversary celebration and concluded with the November 2015 Homecoming celebration.

The School has had many changes, evolved, and grown over the past eighty years, but the fundamental goal of educating leaders in the construction industry has been the consistent thread. The 1935 and 2015 curricula are shown on page thirteen. Construction fundamentals have remained, such as classes in design, materials and methods, accounting, economics, and mechanical systems. At the same time, the skills required for a successful career in construction management have resulted in continuous evolution in the curriculum. Clearly and most recently, the application of technology in construction is rapidly changing construction management and site operations. The school has identified technology education as a key a fund raising initiative, and if you interested in contributing to this effort, please contact me.

We look forward to the future and thank all alumni for their support as the Rinker School is poised to continue its preeminence in construction education and research by preparing graduates that are productive in the industry and by contributing leading research to the field.

Major Donors

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

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Angle & Schmid Brasfield & Gorrie Charles Perry Partners, Inc. Current Builders DPR Construction Haskell Company James A. Cummings, Inc. McIntyre Elwell & Strammer GC Miller Construction Company Stiles Corporation

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Acousti Engineering of FL Burkhardt Construction **CDM Smith Coastal Construction** David Nelson Construction **DeAngelis Diamond Construction GL** Homes **HGR** Construction JE Dunn Construction Juneau Construction Company Kaufman Lynn Construction **K**iewit Markel-Eagle Partners LLC Moss & Associates Pirtle Construction Company Scherer Construction of North Florida Springer-Peterson Roofing & Sheet Metal Stellar The Conlan Company The Nassal Company The Weitz Company **Turner** Construction

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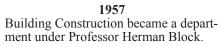
The Evolution...

1935

BCN began as a program under the Department of Architecture. BCN is the oldest continuing building construction program in the country.



1948 Master's degree program was created; first in the U.S.





1965

Professor Loys Johnson became chairman of the department. In March 1965, he invited representatives of other schools of construction to meet at the University of Florida to form an organization. The name Associated Schools of Construction was adopted, with eight schools attending. Later that year the first meeting was held at Michigan State, with 24 schools represented. There are now 92 member schools.



1971

Founding of the American Institute of Contractors (AIC), with Professor Johnson as one of the charter members. One of the first projects of the AIC, was to set up a nationally recognized group for accreditation of construction programs, from which the American Council for Construction Education (ACCE) was formed.



1975

BCN is among the first construction programs in the country to be accredited by the American Council for Construction Education. Also in 1975, the College of Architecture & Fine Arts was divided into two Colleges, with BCN going into the College of Architecture.

AMERICAN COUNCIL FOR CONSTRUCTION EDUCATION





1977 BCN was recognized by the Associated General Contractors as an outstanding construction program

1988

A Ph.D. degree with concentration in Building Construction was offered through the College of Architecture. Center for Affordable Housing was created.

1989

The School was renamed the M.E. Rinker, Sr. School of Building Construction.



1991

Center for Affordable Housing was named Shimberg Center for Affordable Housing. Center for Construction and the Environment and Center for Safety and Loss Control were created.



1997

The National Center for Construction Education and Research (NCCER) became affiliated with the Rinker School and moved to Gainesville.



1998

An undergraduate track in residential construction was offered.

1999

A graduate track in Sustainable Construction was offered.

The undergraduate Fire and Emergency Services (FES) program and the Master in International Construction Management program were started. Both of these programs are delivered via the internet.

2000

College of Architecture renamed "College of Design, Construction and Planning."



College of Design, Construction & Planning UNIVERSITY of FLORIDA

2002

Center for Construction and the Environment was renamed Powell Center for Construction and the Environment.



Powell Center for Construction & Environment

2003

The School moved to its new building, Rinker Hall, the 26th building in the U.S. to have been awarded LEED Gold certification by the U.S. Green Building Council.



2004 Charles Perry Crafts Awareness Program was created.

2005

BCN Regional Clubs were formed in Tampa, Jacksonville, Palm Beach, Ft. Lauderdale/Miami, Gainesville/Ocala, Orlando, Fort Myers/Naples, and Atlanta.



2007

Charles R. Perry Construction Yard was dedicated. The facility has a green roof, which is the first of its kind on the University of Florida campus.



2014 The School was renamed the M.E. Rinker, Sr. School of Construction Management.

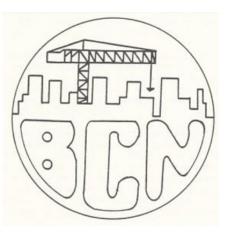


Today

The Rinker School has over 7050 graduates (6000 BS, 1000 MS, and 50 PhD), 150 upper division students, 100 Master's students, 30 PhD students, 20 faculty, and 13 support staff.









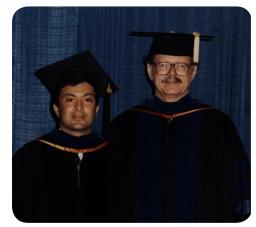




The Memories...





































































The Celebrations... North Central Florida BCN Alumni Club

The Rinker School kicked off the 80th anniversary celebration at the University Holiday Inn in Gainesville on January 15, 2015 at the Spring Welcome Reception. Rinker Alumni, current students and the new incoming students had the opportunity to visit and commemorate the Rinker School. Dr. Ries presented plaques to the Oldest Graduate - Dr. Rick Smailes (BCN 1976, 1997, 2000) and Executive Committee Member - Domenic Scorpio (BCN 1998);



Left: Graduate students gather for a group photo.

Right: Joey Mandese, BCN 1991, and band "Late Night Delivery" provided the entertainment.

South Florida BCN Alumni Club

Nearly 100 BCN alum gathered for lunch on May 6, 2015 at YOLO in Ft. Lauderdale. Dr. Ries gave a brief presentation on the accomplishments of the Rinker School and presented plaques to the oldest graduate, youngest graduate and legacy for family members. Construction Hall of Fame Recipients - Raymond Southern (BCN 1973), Daniel Whiteman (BCN 1969, 1992, 2002), Steve Palmer (BCN 1979), Tom Miller and Harley Miller (1965 and 1969 respectively), Charles Reid (BCN 1975), Rick Derrer (BCN 1973); Distinguished Alumni - Steve Palmer, Harley Miller, Sean DeMartino; Major Donors - Baker Concrete, Balfour Beatty, CEMEX, Coastal Construction, Current Builders, Miller Construction, Stiles Corporation, Kiewit, Moss & Associates; Executive Committee Members - Sean DeMartino, Tom Murphy, Daniel Whiteman, Charles Reid, Nick Salce, Harley Miller, Rick Derrer, Steve Palmer, and Grand Guard - Leon Sikes (BCN 1951) were recognized at the event.

Orlando BCN Alumni Club

Central Florida Gator BCN Alumni Club's 80th Anniversary Luncheon was held Thursday September 17, 2015 at Amway Center in Orlando, FL. At the event, Rinker school alumni were presented with various awards and recognitions such as: Grand Guard Members - Allan Trovillion (BCN 1950) and Bob Claudy (BCN 1957), Construction Hall of Fame Members - Jim Pugh (BCN 2013), Distinguished Alumni - John Sofarelli (BCN 1981) Oldest Graduate Award - Allen Trovillion (BCN 1950) and Bob Claudy (BCN 1957), Youngest Graduate Award -Henry Thacker (BCN 2014) as well as Executive Committee Members - Sean DeMartino, John Sofarelli, Rob Springer, and Major Donors - Balfour Beatty, J. Raymond Construction, Brasfield & Gorrie, DPR Construction, HGR Construction, Springer-Peterson Roofing & Sheet Metal, Turner Construction and Moss & Associates.

RINKER



Smiling Gators (l-r): Rinker School Director, Dr. Robert Ries; Allan Trovillion (BCN 1950), John Sofarelli (BCN 1981), and Bob Claudy (BCN 1957)



Rinker School Undergraduate Director, (left) Dr. James Sullivan (BCN 2001) and Rob Maphis (right) (BCN 1993) display their Gator gear.

Atlanta BCN Alumni Club

 $On Wednesday, March 25, 2015\ the Atlanta BCNAlumni club held the 80 th Anniversary Celebration at the Buckhead Club. Rinker School Director, Dr. Robert Ries, and Dr. Raymond Issaalong with BCN faculty and staff were in attendance representing the school.$

Recognized at the event were Executive Committee Members - Wayne Wadsworth and Dave Schmit, Major Donors - Holder, JE Dunn, DPR, Balfour Beatty, Distinguished Alumni - Wayne Wadsworth, Dave Schmit, and Grand Guard - Bob Peppel (BCN 1963) were recognized.



BCN faculty member Dr. Raymond Issa poses with Bob Pepple (BCN 1963) and Gary Peterson (BCN 1986)



Dr. Robert Ries smiles with Youngest Graduate Morgan Hayes (BCN 2014)



Legacy Award Winners, Wayne Wadsworth (BCN 1989) and Clayton Wells (BCN 2006) proudly show off their plaques with Dr. Robert Ries.

Jacksonville BCN Alumni Club

The Rinker School held the Jacksonville 80th Anniversary celebration on Wednesday, March 18, 2015 at the Haskell Building. Some individuals recognized at the event were Executive Committee Members: Tim Good (BCN 1972), Erik Sharpe (BCN 1995), Major Donors – Haskell, Brasfield & Gorrie, Stellar, and Distinguished Alumni – Tim Good (BCN 1972), Erik Sharpe (BCN 1995) and Ron Foster (BCN 1967)



Left: Dr. Robert Ries gives a presentation to the alumni. Right: Alumni recognized for being the Youngest, Oldest and Legacy Alum.



West Palm Beach BCN Alumni Club

The Rinker School held the Palm Beach County 80th Anniversary celebration on Friday, May 8, 2015 at the Bear Lakes Country Club. Nearly 50 alumni gathered to get the latest information on the Rinker School. Special recognition was given to Executive Committee Members - Dale Hedrick (BCN 1980), Distinguished Alumnus - Dale Hedrick, Vincent Burkhardt, Construction Hall of Fame members - Tom and Harley Miller, Vincent Burkhardt, and Bob Moss.

Houston Alumni Celebration



Alumni in the Houston, TX area gathered on September 19, 2015 at Topgolf. Dr. Jim Sullivan gathered to watch the Gators play Kentucky, network and celebrate Rinker's success.





Tampa BCN Alumni Club

The Tampa BCN alumni club hosted the 80th Anniversary on Wednesday, March 11, 2015 at Jackson's Bistro. The Tampa club was Rinker's first alumni club created and has raised over \$300,000 for the Rinker School since the clubs inception. Recognition was given to the Oldest Graduate - Nelson Romero (BCN 1958), Youngest Graduate - Christian Trucco (BCN 2014), Legacy Award - Sid Jordan (BCN 1981), Rob Springer (BCN 1984), and John McIntyre (BCN 1984) who have all had at least one family member attend the Rinker School, Distinguished Alumnus - Dave Brandon, Jeff Nelson, Bob Angle, Sid Jordan and John McIntyre; Construction Hall of Fame members - Curtis Culver, Sid Jordan, Bob Angle and John McIntyre, Bob Angle, Jeff Nelson, and Tom Sheffield.





Sarasota Alumni Celebration

Sarasota alumni gathered on Monday, May 11th, 2015 at Gecko's Grill & Pub. Recognition was given to the Youngest Graduate - Alden Jones, Legacy Award -John McIntyre (BCN 1984) Distinguished Alumnus - John McIntyre; Construction Hall of Fame members - John McIntyre and Executive Committee members - John McIntyre



Right: BCN Alumni Phil Kellogg (BCN 1982) and Alden Jones (BCN 2015) smile at the camera while chatting at the Sarasota celebration.



New York City Alumni Celebration

Alumni from the New York and New Jersey areas gathered together at The St. Giles Hotel on September 10, 2015. Recognition was given to the Youngest Graduate - Jeff Helitzer (BCN 2014), Oldest Graduate -William Olson (BCN 1968)







80TH ANNIVERSARY CELEBRATION

The Rinker School Of Construction Management Invites You To Join Them For Their

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Southwest Florida BCN Alumni Club



The 80th Anniversary celebration for the Southwest Florida BCN Alumni Club was held on Tuesday, May 12, 2015 at the Inn on 5th Restaurant in Naples

Naples Alumni gathered for lunch and enjoyed spending their time together. Some recognitions were made of the Oldest Graduate - Melvin Wetherington (BCN 1960) as well as Executive Committee Member - John Gooding (BCN 1984).



Washington D.C Alumni Celebration

Alumni in the Washington DC area gathered at Cyde's of Gallery Place on Wednesday, September 9, 2015. Recognized were Oldest Graduate and Grand Guard - Curtis Sandler (BCN 1953), Youngest Graduates - Daniela Danswatta (BCN 2015), Kaley Rhodes (BCN 2015), and W. Ferrell Watson (BCN 2015).

Very special guests, Dr. Weilin P. Chang and his wife, Lily, attended. Dr. Chang was the school director from 1989-1995.

Three of Rinker's Youngest Alumni (l-r) Daniela Danswatta, Kaley Rhodes and Ferrell Watson. Far right: Dr. Weilin P. Chang and Kim Stanley







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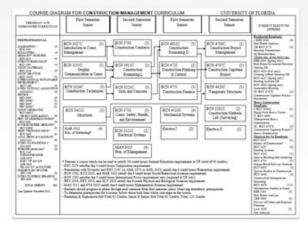


The Curriculum...

1935 Courses	5
Requirements for the Degree.—To qualit Building Construction a student must compl of the Faculty and must successfully pass a struction.	comprehensive examination in Building (
Ac. 22 A Architectural Design	Ac. 51 B Mechanical Equipment of Bon
Ac. 31 A Freehand Drawing and Water Color	Ac. 61 A Structural Design of Building
Ac. 41 B History of Architecture Ac. 51 A Materials and Methods of Construc-	Ac. 61 B Structural Design of Buildane Bs. 201-202 Principles of Economics
	Bs. 211-212 Principles of Accounting
	a secondary
Ac. 51 A Materials and Methods of Construc- tion Ac. 51 C Professional Relations and Methods	

			Architectural Design	Ae.	51		Mechanical Equipment of Building
Ae.	31	А	Freehand Drawing and Water Color	Ae.	61	A	Structural Design of Buildings
Ae.	41	в	History of Architecture	Ae.	61	в	Structural Design of Buildings
Ae.	51	А	Materials and Methods of Construction	Bs.	201	1 - 202	Principles of Economics
Ae.	51	С	Professional Relations and Methods	Bs.	211	1 - 212	Principles of Accounting

Undergraduate Curriculum



The Homecomings...















Florida Gators















The Decades... Tampa's only Cement Manufacturing Plant 0) FLORIDA PORTLAND CEMENT 1970 2015

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