



CMGT NEWS

Fall 2017 &
Spring 2018

CMGT Education Excellence

Notes from the Chair

The East Carolina University Construction Management Department has had a very successful year. Throughout the 2017-2018 academic year, our department has placed emphasis on values such as excellence in research, teaching, service and interdisciplinary collaboration. Throughout this time, the department has made great strides in achieving success. As we look towards the upcoming 2018-2019 academic year, we would like to share the activities and accomplishments our educators, scholars, leaders, and construction professionals have made throughout the year.

The faculty has had an outstanding year of publications, research, development and community activities. Dr. Batie will be presenting a paper "Outcomes Assessment Development in an ACCE Construction Management Program" at the ASEE National Conference in Salt Lake City this June 24-27th. Dr. Jodi Farrington, Adjunct Instructor, has been named a Board Member to Rebuilding Together Pitt County.

This year we have also had promotions and the addition of two new faculty. Dr. George Wang has been promoted to the

academic level of Full Professor. Dr. Donna Hollar has received Tenure and promoted to Associate Professor. We welcomed our two new tenure-track faculty members, Dr. Amin Akhnouk and Dr. Luna Xiao. Dr. Akhnouk teaches CMGT 2210 Construction and Civil Materials and CMG 2700 Soils and Foundations. Dr. Xiao teaches CMGT 3010 Construction Modeling and IT.

Along with our faculty, this has also been a very successful year for students. Twenty-five students received CMGT scholarships ranging from \$500 to \$5000 for 2018-2019 totaling \$38,700. This is the highest scholarship amount distributed by the CMGT Department to date and reflects the generous support provided by regional donors in support of construction education.

In addition to scholarships, four students were awarded "Outstanding Senior." In the Fall 2017, Troy Diebolt received the award and in the Spring 2018, Connor Jones, John Trovato, and Carly Nickels received the "Outstanding Senior" award. Students were awarded based on academic merit, service, accomplishments during their careers at ECU, and their GPA. CMGT Faculty reviewed

each candidate's application, with a final selection being made. The Outstanding Seniors were recognized at both the University and College Commencement ceremonies.

ECU's Iota-II Chapter inducted 31 new members during the 2017-2018 academic year. Members are ranked in the top 20% of their respective classes – juniors, seniors, or graduate students. With these new members, the Iota-II's lifetime membership increased to 860.

In mid-April 2018, twenty-six students divided into seven teams from the Construction Materials CMGT 2210 classes participated in Blockfest. Blockfest is sponsored by Adams OldCastle, an Advisory Board member continuously supportive of our department. The event provides a great hands-on opportunity for students to work with construction materials to solve a design problem.

Lastly, students competed in the NAHB National Competition Team where Charles (Chase) Keller received an "Outstanding Student Award" for his work on project. The ECU Department of Construction

Management partnered with Pitt Community College and Pitt County Schools to host the 6th NCDOT High School Construction Career Days on October 3-4th, 2017 at the Pitt County Fairgrounds.

This has been an exciting year with many events and opportunities taking place.

FACULTY ACTIVITIES

CONGRATULATIONS!!!

Dr. George Wang has been promoted to the academic level of **Full Professor**. **Dr. Donna Hollar** has received Tenure and promoted to **Associate Professor**.



Dr. George Wang



Dr. Donna Hollar

New Faculty



Dr. Amin Akhnoukh



Dr. Luna Xiao

Welcome our two new tenure-track faculty members, **Dr. Amin Akhnoukh** and **Dr. Luna Xiao**. Dr. Akhnoukh teaches CMGT 2210 Construction and Civil Materials and CMG 2700 Soils and Foundations. Dr. Xiao teaches CMGT 3010 Construction Modeling and IT.

Dr. David L. Batie is the **Vice-Chair of the Standards Committee** of our accrediting body, the **American Council for Construction Education (ACCE)**. Dr. Batie recently chaired the University of Wisconsin - Stout Accreditation Visiting Team in Spring 2018. Dr. Batie is also a **Board Member** of the **American Institute of Constructors Constructor Certification Commission (AIC-CCC)**, a board that makes independent decisions regarding the Constructor Certification program. He will be presenting a paper "Outcomes Assessment Development in an ACCE Construction Management Program" at the ASEE National Conference in Salt Lake City this June 24-27th.



Dr. Jodi Farrington, Adjunct Instructor, has been named a **Board Member** to **Rebuilding Together Pitt County**. The organization provides critical home repairs, accessibility modifications, and safety upgrades for low-income homeowners in Pitt County. They serve the elderly, people living with disabilities, veterans, and multi-generational families in need of help maintaining their homes.

Happenings at ECU CMGT

2018-2019 Scholarship Recipients



Seated (L-R): Adam Renner, Robert Barnhill, Matthew Kirk, Brian Adams, Grant Robinson **Standing (L-R):** Cole Chance, Jordan Starkey, Jeffrey Deal, Christopher Overton, Alex Woodruff, Tristan Merritt, Derrick Chesson

Not pictured: Austin Blackwood, Alicia Ervin, Andrew Guillot, Matthew Guillot, Hunter Henry, Jacob Howard, Benton Johnson, Dalton List, Luke McKeithan, Michael Rogers, Joseph Ward, Brandon Zeagler.

Twenty-five students received CMGT scholarships ranging from \$500 to \$5000 for 2018-2019 totaling \$38,700. This is the highest scholarship amount distributed by the CMGT Department to date and reflects the generous support provided by regional donors in support of construction education.

Fall 2017 / Spring 2018 Outstanding Students

We are pleased to announce the seniors selected for the award of "Outstanding Senior" during the Fall 2016 and Spring 2016 semesters. Students were asked to submit their documentation based on academic merit, service, accomplishments during their careers at ECU, and their GPA. CMGT Faculty reviewed each candidate's application, with a final selection being made. The Outstanding Seniors were recognized at both the University and College Commencement ceremonies.



Fall 2017 – Troy Diebolt



Spring 2018 – Connor Jones, John Trovato, Carly Nickels

SLC Induction Ceremonies

Sigma Lambda Chi – International Construction Honor Society

ECU's Iota-II Chapter inducted 31 new members during the 2017-2018 academic year. Members' are ranked in the top 20% of their respective classes – juniors, seniors, or graduate students. With these new members, the Iota-II's lifetime membership increased to 860. The Fall 2018 Induction Ceremony and Banquet is scheduled for Tuesday, October 3, 2018 at 6:30 pm. A social hour precedes the banquet and begins at 5:30 pm. Both events will be held at the Holiday Inn in Greenville. For more information contact Dr. Donna Hollar (hollard@ecu.edu) or Mrs. Amy Taylor (taylor@ecu.edu).



Fall 2017 Inductees



Spring 2018 Inductees

Alumni Update

Chris Cieszko (F1999) with the **Greenville Fire-Rescue Team** was awarded, with his partner, Brad Johnston, the **Distinguished Action Award** this past fall. Their efforts on October 8th, as noted in the citation, were for saving a woman and her dog trapped in a car on the edge of a washed-out road in Greenville following the heavy rains following Hurricane Matthew.

Blockfest 2018

In mid-April 2018, twenty-six students divided into seven teams from the Construction Materials CMGT 2210 classes participated in **Blockfest**. Blockfest is sponsored by **Adams OldCastle**, an Advisory Board member continuously supportive of our department. The event provides a great hands-on opportunity for students to work with construction materials to solve a design problem. Teams competed to design and craft a dry-stacked structure using a selection of CMU provided by Adams OldCastle. Teams were required to create an 11x17 presentation board depicting a plan and elevation of their proposed structure, and on the day of the competition, teams were given two hours to build the structure. Students were only limited by their imagination. Design solutions included walls, benches, plant stands, and fire pits. A panel of judges evaluated the entries and cash prizes were awarded to the top three teams.



1st Place – Adam Ghanayem, Drew Dickerson, Cailey Hastings



3rd Place: Tristan Merritt, Kenneth Venditti, Cole Baker, Jacob Lemon



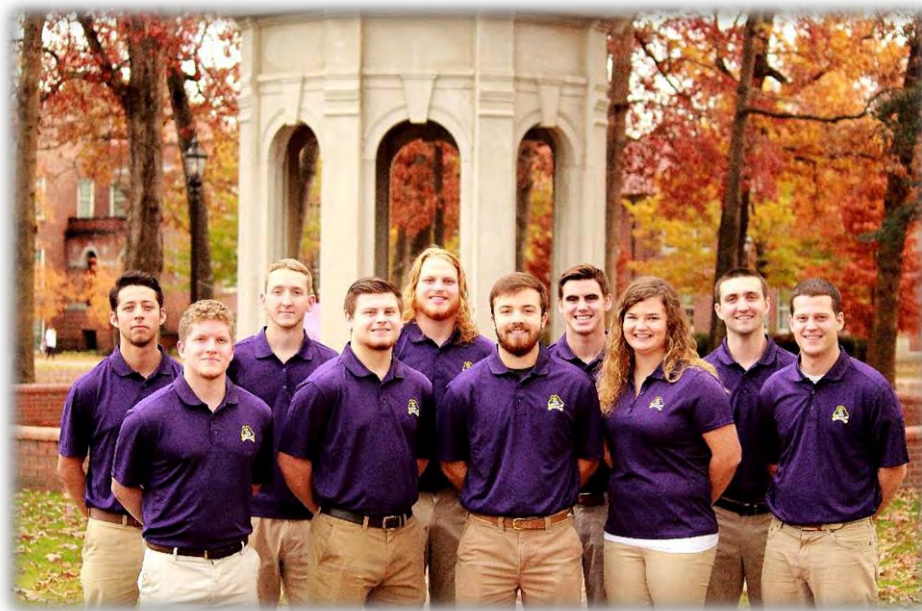
2nd Place: Grant Mackey, Kyle New, Nathaniel Matthewson, Chris Baddour

NAHB National Competition Team

The mission of the NAHB four-year student competition is to expose students to an in-depth residential construction project from concept to closing. This includes **Market Analysis, Product and Site Design, Construction Management** (estimate & schedule), **Sustainability, Sales & Marketing, Financial,** and **Risk Analysis**. Using real projects, students compete with other schools as they display their problem-solving abilities and learn more about home building. Student teams submit a written proposal (about 100 pages) for judging by a panel of industry professionals and then travel to the International Builder's Show (IBS) to give a live presentation of their proposals. Typically, between thirty to forty team participate each year.

The International Builders' Show is the premier event for NAHB Student Chapters to network with builders from across the country. There are three levels of competition: Four-Year Programs, Two-Year Programs, and Secondary School Programs.

Charles (Chase) Keller received an **"Outstanding Student Award"** for his work on project.



From left to right: Carlos Leon, Alec Woodruff, Evan Seagroves, Tristan Merritt, **Chase Keller**, Jacob Howard, Dylan Clark, Alicia Ervin, Tim Hutter, Theodore Protonentis.

Parade of Homes

The Department of Construction Management advertised in the Pitt County / Greenville Home Builders Parade of Homes brochure that was available to hundreds of families looking for new residences this spring.



ECU ECU Construction Management

For over 30 years, this program has remained a stable foundation for providing our students with the highest levels of education combined with the industrial experience needed to excel in the 21st century. Our program is one of the largest Construction Management programs in the Southeastern United States, and has a highly qualified and experienced faculty that represents the fields of architecture, construction management, civil engineering, and mechanical engineering. We were also the first accredited Construction Management program in North Carolina.

One of only 75 ACCE accredited programs in the country.

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Greenville, NC 27858-4353 USA | 252-328-6490
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NCDOT Construction Career Days

The ECU Department of Construction Management partnered with Pitt Community College and Pitt County Schools to host the 6th NCDOT High School Construction Career Days on October 3-4th, 2017 at the Pitt County Fairgrounds. This event gives high school sophomores, juniors, and seniors the opportunity to learn about rewarding careers in residential, commercial, and infrastructure construction. ECU faculty, staff, and students interacted with the high school students explaining our curriculum requirements and career opportunities.



Dr. Donna Hollar, Local NAWIC President, was also representing her organization at the event.

H.A. "Butch" Hardy Memorial Sporting Clay Tournament

Dr. George Wang and four CMGT students participated in the November 7th Clay Tournament sponsored by Adams OldCastle, an CMGT Advisory Board member. It was a great time and the first time that Dr. Wang had used a shotgun.



Class Site Visits

S.T. WOOTEN ASPHALT PLANT VISIT

In 2017 Fall semester, Dr. George Wang's CMGT 3710/3711 (Infrastructure and Highway Materials) students visited S.T. Wooten's Asphalt plant and concrete plant. S.T. Wooten's field engineer also came to CMGT lab to demonstrate the use of nuclear density gauge for compaction test to students.



Student Organizations

Associated General Contractors (AGC)



Associated General Contractors (AGC) students were involved in many service activities during the year, including working with Habitat for Humanity.

Caterpillar Trip

AGC students made their annual field trip to the Caterpillar Plant Tour and Heavy Equipment Operation in Clayton, NC. The opportunity to understand the manufacturing and operational use of the equipment gave students a unique experience in this area of the construction industry.

Women in Construction and Technology (WICAT)

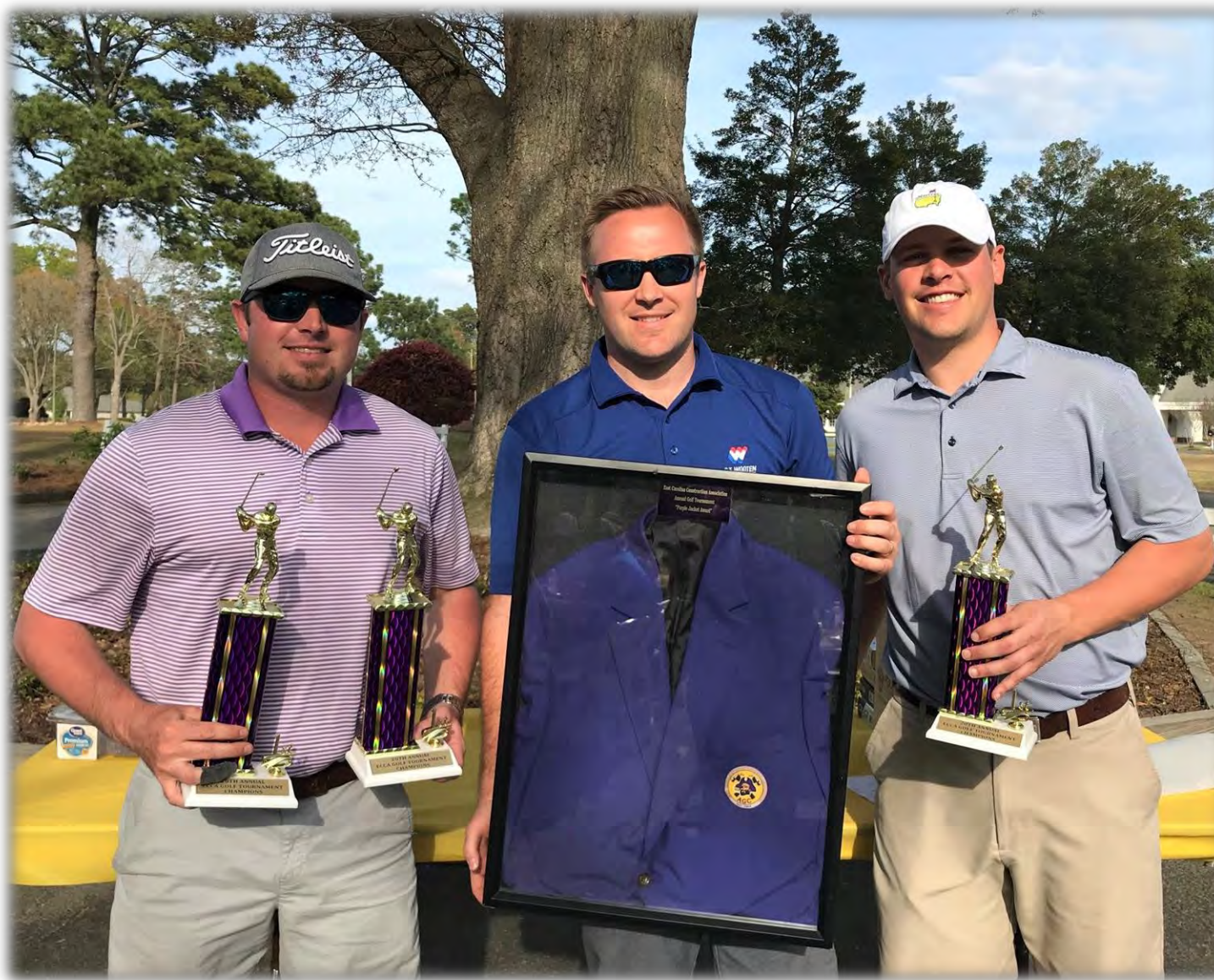
Members of the **Women in Construction and Technology (WICAT)** student group WICAT had the pleasure of touring Dovetail Construction's office building (historic, LEED Platinum, net energy zero) and Home (historic, 90% reduction in the carbon footprint). Paul and Julie Weissend (the owners) were more than gracious with their time. The couple has a strong passion for green building and historic preservation. WICAT learned a lot from this trip and we have all been inspired by Paul and Julies passion in construction.



20th Annual ECCA Spring Golf Tournament

April 13, 2018 - Bradford Creek Golf Club

On behalf of the all the student organizations, we would like to thank everyone involved in the 20th Annual ECCA Spring Golf Tournament.



In Memorial to CMGT Pirates

This academic year the CMGT family grieved with the passing of two of our Pirates.



Mr. Jeff Inman, Emeritus Faculty, passed away July 5, 2017. For all who remember Jeff Inman, our mustached "Pirate" who taught the introduction to construction course, it was sudden information that he had passed away. Jeff was a special man. A master carpenter and educator (a Union Carpenter with a Masters in Educational Psychology) who truly loved his students. Many will remember the carved "Petey the Pirate" that we have on display, as well as the person sized Pirate he had carved that stood in his office. On Dr. David L. Batie's wall is the sign Jeff presented to him on his retirement. Perhaps you remember "EVERYONE HERE BRINGS HAPPINESS! Some by coming in. Some by Leaving."



Will Harrawood, F2008, passed away February 17, 2018. He was an avid supporter of East Carolina University, loved his country, his family and friends, and was a huge animal lover. He had the good fortune of seeing much of the country he adored during his several years as a Construction Manager after college. He had recently returned to Greenville to begin a new challenge as an Account Executive with Toshiba Office Solutions.



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