

NORTH CAROLINA STATE UNIVERSITY

FALL COMMENCEMENT

December 3, 2020

DEPARTMENT OF CHEMICAL AND BIOMOLECULAR ENGINEERING

Graduation Ceremony

*North Carolina State University
Raleigh, North Carolina*

4:00 - 5:00PM

DEPARTMENT OF CHEMICAL AND BIOMOLECULAR ENGINEERING
GRADUATION CEREMONY

Program

Pre-Ceremony Undergraduate Student Slide Show

4:00 PM **Introductory Remarks and Introduction of the Faculty**
Dr. Peter Fedkiw, Department Head

Introduction of Alumni Speaker
Dr. Russ O'Dell

Remarks by Alumni Speaker
Hal Lawton

Introduction of Student Speaker
Dr. Lisa Bullard

Remarks by Student Speaker
Adam Craddock

Introduction of the "Faculty Letter"
Dr. Lisa Bullard

Faculty Letter
CBE Faculty

Concluding Remarks and Graduate Recognition
Dr. Peter Fedkiw

Faculty and Staff

Milad Abolhasani	Angela Efimenko	Harold B. Hopfenberg ^E	Gregory N. Parsons
Sandra S. Bailey	Kirill Efimenko	Hermine Kabbendjian	Steven W. Peretti
Christiana A. Boyle	Peter S. Fedkiw	Robert M. Kelly	Balaji M. Rao
Lisa G. Bullard	Richard M. Felder ^E	Albert J. Keung	Danielle Riegel
Michelle L. Bunce	Michael C. Flickinger ^E	Saad A. Khan	Adriana San Miguel
Ruben G. Carbonell	Jan Genzer	H. Henry Lamb	Erik E. Santiso
Paola I. Cavaliere	Hassan Golpour	Fanxing Li	Richard J. Spontak
Matthew E. Cooper	Christine S. Grant	P.K. Lim	Alison J. Stieglitz
Nathan C. Crook	Keith E. Gubbins	Michael J. Mantini	Orlin D. Velev
Nancy Dear	Carol K. Hall	Stefano Menegatti	Qingshan Wei
Kimberly C. Dickey	Jason M. Haugh	Russ O'Dell	Phillip R. Westmoreland
Michael D. Dickey	Lilian C. Hsiao	David F. Ollis ^E	Hubert Winston ^E

E - Emeritus

Alumni Speaker – Hal Lawton

Hal Lawton has served as President and CEO of Tractor Supply Company since January 2020 and is a member of the Company's Board of Directors. Previously, Hal served as President of Macy's from September 2017 to December 2019. As President, he had responsibility for all aspects of the Macy's brand, including merchandising, marketing, stores, operations, technology and consumer insights and analytics. Prior to that, Hal was Senior Vice President, eBay North America from August 2015 to September 2017. In that role, he oversaw all aspects of eBay's Americas business unit, including marketing, merchandising, operations, business selling, consumer selling and advertising, as well as global responsibility for shipping, payments, risk and trust. Before joining eBay, Hal spent 10 years in various leadership roles at Home Depot, where he most recently was Senior Vice President for merchandising. Hal was responsible for elevating Home Depot's Internet business and building it to nearly \$2 billion in sales. Prior to that, Hal was an associate principal at McKinsey & Co., providing strategic advice to executive teams in consumer-packaged goods and manufacturing industries. He holds dual bachelor's degrees in Chemical Engineering and Pulp and Paper Science Technology from North Carolina State University and a Master of Business Administration from the University of Virginia.

Student Speaker – Adam Craddock

Adam Craddock completed his B.S. in Chemical Engineering with a concentration in Biomanufacturing and a minor in Psychology in May. He now works with the life sciences consulting company Kymanox in Morrisville, NC, as an Associate Process Engineer. As an undergraduate, Adam interned with Procter & Gamble in Greensboro, NC, and worked as an RA in Bowen Hall for three years, being recognized as central campus RA of the year as a junior. His campus involvement included participation with the American Institute of Chemical Engineers and International Society for Pharmaceutical Engineering chapters at NC State. In his free time, Adam enjoys learning about Christian apologetics, playing Xbox, chess, and exercising.



Hal Lawton



Adam Craddock

Doctor of Philosophy Recipients

John David Bowen Advisor: Dr. Balaji Rao, Dr. Stefano Menegatti	James Matthew Mansell Advisor: Dr. Keith Gubbins
Cathryn Glynn Connor Advisor: Dr. Orlin Velez	Taylor Vaughn Neumann Advisor: Dr. Michael Dickey
Ria Domier Corder Advisor: Dr. Saad Khan	Sahand Saberi Bosari Advisor: Dr. Adriana San-Miguel
Ryan Benjamin Dudek Advisor: Dr. Fanxing Li	John Daniel Schneible Advisor: Dr. Stefano Menegatti
Kevin Nathaniel Day Advisor: Dr. Stefano Menegatti	Kaihang Shi Advisor: Dr. Keith Gubbins
Robert Wood Epps Advisor: Dr. Milad Abolhasani	Minyung Song Advisor: Dr. Michael Dickey
Emily Facchine Advisor: Dr. Saad Khan, Dr. Orlando Rojas	Barbara Vasconcelos de Farias Advisor: Dr. Saad Khan
Yeongun Ko Advisor: Dr. Jan Genzer	

Master of Science Recipients

Dominique Mccoy Appling ^D	Zhaolin Fan	Samuel Sorrell Kirby ^D
Karthik Suresh Arulalan (<i>thesis</i>)	Daniel Kent Gregus ^D	Kerry Lasswell ^D
Rami Awad	Nairah Hashmi ^D	Junchen Liu
Eduardo Barbieri	Elizabeth Brooke Hiott ^D	Ayomikun Ibukun Olarinoye
Ryan Gordon Bing	Scott David Hollowell	Mackenzie Payne Prestera ^D
Brett Alan Bland ^D	Ankush Jain (<i>thesis</i>)	Sarah Elizabeth Smith
Andrew Steven Clark	Mark Henry Jandreski ^D	Ryan Lee Sturdivant ^D
Zechariah Andrew Craig ^D	Byungill Jang ^D	Rachel Tykoski ^D
Bradley Austin Davis	Justin Joy ^D	Daniel James Willard

D – Distance Education Program

Bachelor of Science Graduates

Amanda Paige Bentley*	Amy Elizabeth Hogan	Kara Ann Mullaney*
Matthew Hunter Burleson**	Emilyann Sterling Howell	Haley Ni***
Gino Cordner Cecchi***	Andrew James Jeffares	Claudia Ashton Patterson**
Thomas J. Dang*	Devin Laier Junkins*** (UHP)	Juan Ricardo Prezas-Garces
Francesca Isabella Dirisio* (S)	Madelyn Mae Mahl*** (S)	Andrea Sanchez-Zarate**
Tanner Jake Evans***	William Wesley Maier**	Vikramsheel Singh, Sr.**
Jacob Lynn Harris***	Daniel B. McAdams*	Phoenix Stuart Tiller*
Meagan Harrison*** (S)	Thomas James Moretz*	Mariana Grace Vargas*

* Cum Laude

** Magna Cum Laude

*** Summa Cum Laude

Summer 2020 graduate

S – University Scholars Program

UHP – University Honors Program

Additional Student Degrees and Minors

Amanda Paige Bentley - Environmental Science Minor
Matthew Hunter Burleson - BS Paper Science & Engr.
Gino Cordner Cecchi - Biomanufacturing Minor
Thomas J. Dang - BS Paper Science & Engr.
Francesca Isabella Dirisio - Biological Sciences & Biomanufacturing Minors
Tanner Jake Evans - BS Paper Science & Engr., Statistics Minor
Jacob Lynn Harris - BA Chemistry
Meagan Harrison - BS Paper Science & Engr.
Amy Elizabeth Hogan - Biomanufacturing Minor
Emilyann Sterling Howell - BS Paper Science & Engr.
Devin Laier Junkins - Business Administration Minor
Madelyn Mae Mahl - Global Perspective-CTU & Spanish Minors
William Wesley Maier - BS Paper Science & Engr.
Daniel B. McAdams - BS Paper Science & Engr.
Thomas James Moretz - BS Paper Science & Engr.
Kara Ann Mullaney - BS Paper Science & Engr.
Haley Ni - Biomanufacturing & Psychology Minors
Claudia Ashton Patterson - BS Paper Science & Engr.
Juan Ricardo Prezas-Garces - BS Textile Engineering
Phoenix Stuart Tiller - BS Paper Science & Engr.

The ceremony is being recorded, and the link to the archived livestream file will be available on the departmental website: <https://www.cbe.ncsu.edu/>

675 copies of this document were printed at a cost of \$496.61 with state funds.