

## Commencement Speaker Biography

**Mr. Jeff Cope** graduated from NCSU in 2001 with a B.S. in Mechanical Engineering. He founded InspectionXpert Corporation in 2004 to help precision manufacturers transform their inefficient paper processes. Mr. Cope bootstrapped his business from a corner desk in his bedroom to a business with over 20 employees, 7,000 users across 6 continents in 14 different languages, and \$3 million in annual revenue. Mr. Cope's software has been used by SpaceX, Virgin Galactic, Hyperloop, Roush-Yates Racing, and many others. Mr. Cope successfully sold his company this year and now speaks regularly at industry conferences around the world.

## Undergraduate Speaker Biography

**Mr. Harry Schrickx** is from Durham, North Carolina and moved to Raleigh to attend NC State in 2014. He's graduating with a B.S. in mechanical engineering and plans to attend graduate school starting next fall. Throughout his undergraduate career, Harry has completed a Co-op with RMF Engineering and conducted undergraduate research on the mechanics of polymers in Dr. O'Connor's lab. In his free time he enjoys hiking, intramural sports, and playing on NC State's club water polo team.

## The Doctor of Philosophy Degree

The doctoral degree is the most advanced academic degree conferred by American institutions of higher education. The title Doctor, which is Latin for teacher, was used in the twelfth century to denote those of great learning.

## The Master of Science Degree

The master degree represents the successful completion of one or two years of study beyond the bachelor degree. This academic honor dates back to the establishment of the oldest universities in Europe.

## The Bachelor of Science Degree

The bachelor degree is the oldest academic degree used by institutions of higher education in America. This degree, which represents completion of a four year course of study at the college level, was first awarded in America in 1642 to the graduating class of Harvard College.

### Honors Qualifications

*Cum Laude* (with honor)

GPA of 3.25 - 3.49

Distinguished by a white sash

*Magna Cum Laude* (with high honor)

GPA of 3.50 - 3.74

Distinguished by a silver sash

*Summa Cum Laude* (with highest honor)

GPA of 3.75 and above

Distinguished by a gold sash

# NORTH CAROLINA STATE UNIVERSITY



## Fall Diploma Award Ceremony

## Department of Mechanical and Aerospace Engineering

Thursday, December 20, 2018

11:00 AM

**North Carolina State University**  
**Department of Mechanical and Aerospace Engineering**  
**Fall Diploma Award Ceremony Program**  
**McKimmon Center**  
**December 20, 2018 - 11:00 am**

Welcome to the diploma award ceremony for the Department of Mechanical and Aerospace Engineering at North Carolina State University. The entire department extends cordial greetings to parents, grandparents, partners, relatives, and friends gathered here today. Today's ceremony recognizes the academic achievement of our graduating bachelor, master, and doctoral students and marks a major accomplishment in their lives. Today is the day they join an elite group and carry on the tradition of excellence by becoming alumni of the Department of Mechanical and Aerospace Engineering at North Carolina State University.

**Welcome** Dr. Srinath V. Ekkad  
*RJ Reynolds Professor and Department Head*

**Undergraduate Address** Mr. Harry Schrickx  
*Mechanical Engineering Graduating Senior*

**Commencement Address** Mr. Jeff Cope  
*BSME 2001*

**Presentation of Doctoral and Master Diplomas** Dr. Kara Peters  
*Professor, Associate Department Head, and Director of Graduate Programs*

Mr. Hunter Rollins  
*Mechanical Engineering Undergraduate, Section Chair of ASME Student Chapter at NC State*

**Presentation of Undergraduate Diplomas** Dr. Jack Edwards  
*Professor, Associate Department Head, and Director of Undergraduate Programs*

Mr. Hunter Rollins

**Presentation of Graduating Class & Closing Remarks** Dr. Srinath V. Ekkad

**Doctor of Philosophy  
Aerospace Engineering**

Anupam Kulkarni  
Tanner Nielsen  
Aditya Pandare  
Thomas Powers\*\*  
Dominic Zelenak

**Doctor of Philosophy  
Mechanical Engineering**

Youness Alvandi Tabrizi\*  
Edward Chapman\*  
Punnag Chatterjee  
Taeyang Kim  
Daniel Mcfarland  
Felipe Robles Poblete  
Junghyun Wee

**Master of Science  
Aerospace Engineering**

Adron Barrier\*  
Thomas Baucom\*  
Stefan Coreth  
Alexander Harkness  
Mary Hesler  
Rachel Hough\*  
Akash Jerome  
Michael Kang\*  
Tyler Keller\*  
Jacob Reedy\*  
Ayaz Siddiqui\*

**Master of Science  
Mechanical Engineering**

Saif-al-din Abdullah\*  
Pinaki Acharya\*  
Ayaan Banerji\*  
Kevin Barnett\*  
Alexander Bidwell  
Raisa Boben\*  
Jared Bowen\*  
Andrew Buffalino  
Arthur Cavalcanti A F Candido\*  
Cody Chadwell  
Vinayak Vinod Chavan  
Brett Corl\*  
Bala Govind\*  
Adithya Gurumurthy  
Cleveland Joseph  
Tarun Khurana\*  
Haodong Li  
Alexander Marvin  
William Mclamb  
Matthew Murphy

Brandon Neddo\*  
Alexander Noevere  
Kaushik Nonavinakere Vinod  
Jonathan Ou\*  
Abhijit Padhiary\*  
Bernardo Puebla\*  
Felipe Robles Poblete\*  
Paurav Sardeshmukh\*  
Pragna Shashidhar  
Fahim Sidi\*  
Shashank Singh  
Vinod Kumar Singla\*  
Vishal Srikanth  
Jonathan Steiner\*  
Rashmi Vadlakonda  
Raghul Varadharajan  
Collin Walther  
Kyle Williamson\*  
Dahan Xu  
Zhanrui Zhang\*

**Bachelor of Science  
Aerospace Engineering**

Suleyman Barthe-Sukhera  
Landon Fernandez  
Richa Patel *magna cum laude*  
Erick Sanchez  
Howard Williams

**Bachelor of Science  
Mechanical Engineering**

Zachary Adreon  
Arturo Aguirre  
Mariam Alameri  
Michael Andino  
Ben Barrier  
Tyler Baucom  
Matt Beck *cum laude*  
Michael Beck  
Neil Brayman *cum laude*  
Sean Brooks  
Maddie Bruce *cum laude*  
Zachary Caldwell  
Maurice Campbell\*\*  
Eric Claypoole  
Tyler Clowes  
Seth Colby *cum laude*  
Sean Connolly *cum laude*  
Cayla Cooke  
Ben Cox  
Zach Dykeman *summa cum laude*  
Christopher Ecklund *cum laude*  
Charles Ellis *cum laude*  
Tyler Farr *magna cum laude*

Andrew Flanagan  
Benjamin Fox  
Maura Gach *magna cum laude*  
Chris Gammon  
William Haley  
Devon Harris  
John Hasty *cum laude*  
Alan Holt *magna cum laude*  
Kazuki Kaito *summa cum laude*  
Hesaum Kamali-Dehghan  
John Kelly  
Nathan Koons  
Benjamin Krupa *magna cum laude*  
Ben Lacombe  
Taeseok Lee  
Ashlee Liao *summa cum laude*  
Maxwell Littlefield *cum laude*  
Joe Magraw *summa cum laude*  
Peter Markoff *summa cum laude*  
Sean Martz *cum laude*  
Michael Medina  
Eli Meyer *cum laude*  
Danny Morrow *summa cum laude*  
Jonathan Nastasi  
Alex Neher *cum laude*  
Daniel Olson *cum laude*  
Logan Perkins  
Tanner Powell *magna cum laude*  
Matthew Reed *cum laude*  
Kyle Rhyne *cum laude*  
Brian Rossi *cum laude*  
Josh Rouse  
Noah Russ *magna cum laude*  
Samuel Saleh *summa cum laude*  
Harry Schrickx *summa cum laude*  
Matthew Silveri  
Easton Snyder *cum laude*  
Henry Soewardiman  
Jessica Somerville  
Harrison Sustar *summa cum laude*  
Mark Thompson  
Julia Treis *magna cum laude*  
Kong Wang *magna cum laude*  
Tyler Wert *cum laude*  
Brian Woodworth *summa cum laude*

\*\* spring 2019 graduate

\* summer 2018 graduate