

CHARGE TO THE GRADUATES



Caroline VanIngen-Dunn is Director of the Center for Broadening Participation in STEM at Arizona State University where she is leading the Center's effort to foster inclusive STEM environments for students

who use the community college system and to provide access along their pathway to achieve certificates, associate degrees, bachelor's degrees, and advanced degrees.

Ms. VanIngen-Dunn is the Principal Investigator (PI) of National Science Foundation (NSF) grants in partnership with rural community colleges and Hispanic Serving Institutions (HSIs) focusing on serving underrepresented students in STEM. She is the PI of a \$10M NSF INCLUDES Alliance to Accelerate Latinx Representation in STEM Education (ALRISE). The ALRISE Alliance is designed to build a national network of local and regional HSI educators and partners across two- and four-year sectors of higher education, industry, and the community who will collaborate and use culturally-responsive experiential learning to increase Latinx STEM student success.

Ms. VanIngen-Dunn has an MS degree in mechanical engineering from Stanford University and a BSE degree in biomedical engineering from the University of Iowa. She serves on the University of Iowa College of Engineering Advisory Board and on the YWCA Metropolitan Phoenix Board of Directors supporting its mission to Eliminate Racism and Empower Women. She serves on several Workforce Development and Diversity, Equity, and Inclusion (DEI) committees.



ENGINEERING COMMENCEMENT

2021

December 19, 2021
12:00 pm

Hancher Auditorium
Iowa City, Iowa

PLATFORM OFFICIALS

Harriet B. Nembhard, Dean,
College of Engineering

Barbara J. Wilson, President,
The University of Iowa

Joseph Reinhardt, Professor and Chair,
Biomedical Engineering

Allan Guymon, Professor and Chair,
Chemical & Biochemical Engineering

Allen Bradley, Professor and Chair,
Civil & Environmental Engineering

Gary Christensen, Professor,
Electrical & Computer Engineering

Geb Thomas, Professor and Chair,
Industrial & Systems Engineering

Ching-Long Lin, Professor and Chair,
Mechanical Engineering

Speakers & Presenters

Alexandra Humston, Student Address

Caroline VanIngen-Dunn, Graduate Charge

Jane Dorman, Name Reader

Marshal

Nicole Grosland, Associate Dean for
Academic Programs, College of Engineering

Sign Language Interpreter

Scottie Van Iseghem

Musicians

Amy Schendel, Trumpet

Evan Fowler, Trumpet

Katy Ambrose, Horn

Todd Schendel, Trombone

Mike Short, Tuba

PROGRAM

Celebrating Iowa

Video Presentation

Processional

Platform Officials

Guest Speakers

Marshal

Degree Candidates

Presiding & Welcome

Harriet B. Nembhard,

Dean, College of Engineering

Student Address by Graduating Senior

Alexandra Humston,

Industrial Engineering

DEAA Induction &

Charge to the Graduates

Caroline VanIngen-Dunn,

Director, Center for Broadening

Participation in STEM, Arizona State

University

The Conferring of the Degrees

Barbara J. Wilson,

President, University of Iowa

Presentation of the B.S.E Graduates &

Name Reader

Jane Dorman,

Director of Admissions and Student Life

Closing Remarks

Harriet B. Nembhard,

Dean, College of Engineering

Recessional

Platform Officials

Guest Speakers

Marshal

Degree Candidates