



Northeastern University

COLLEGE OF ENGINEERING
GRADUATE CELEBRATION



5 MAY 2023

PROGRAM

MATTHEWS ARENA, 1:30 P.M.

Welcome

Sagar Kamarthi, *Associate Dean for Graduate Education*

Dean's Address

Gregory D. Abowd, *Dean of the College of Engineering*

Student Speaker

Amish Ray, *MSIE Graduate*

Guest Speaker

C.A. Webb, *Board Member of MassRobotics and*

The Boston Foundation

Board of Ambassadors for Eastern Bank

Recognition of Graduates

Closing Remarks

Gregory D. Abowd, *Dean of the College of Engineering*

CEREMONY SPEAKERS

Sagar Kamarthi

Associate Dean for Graduate Education

Sagar Kamarthi is the Associate Dean of Graduate Education at the College of Engineering. He is the Founding Director of the MS in Data Analytics Engineering program and the Founding Program Advisor of the MS in Advanced and Intelligent Manufacturing program. He received the 2022 College of Engineering Excellence in Mentoring Award, the 2021 Data Analytics and Information Systems Teaching Award from IISE, the 2020 University Excellence in Teaching Award from Northeastern University, the 2019 College of Engineering Martin W. Essigmann Outstanding Teaching Award, and the 2016 College of Engineering Outstanding Faculty Service Award. His research interests are machine learning applications in smart manufacturing and personalized medicine. He published over 200 peer-reviewed research papers and secured over \$19 Million in research funding. He is a Fellow of the Institute of Industrial and Systems Engineers.

Gregory D. Abowd

Dean of the College of Engineering

Professor of Electrical and Computer Engineering

Dean Gregory D. Abowd is an internationally renowned and highly cited scientist, well known for his contributions in the general area of Human-Computer Interaction and specifically for his groundbreaking research in ubiquitous computing. Prior to joining Northeastern in March 2021, Dean Abowd was faculty in the College of Computing at the Georgia Institute of Technology for over 26 years. He is a Fellow of the Association for Computing Machinery, a member of the ACM CHI Academy, and recipient of the ACM SIGCHI Lifetime Research Award and the ACM Eugene Lawler Humanitarian Award for his work in autism and technology. Dean Abowd holds a B.S. in Honors Mathematics from Notre Dame, and an M.Sc. and D.Phil. from the University of Oxford in Computation, where he attended as a Rhodes Scholar.

CEREMONY SPEAKERS

Anish Ray

Student Speaker

Anish Ray is graduating from Northeastern University with a Masters in Industrial Engineering and a graduate certificate in Supply Chain Management. Anish found his time as a student rewarding, humbling, and memorable. He was challenged and experienced the extraordinary intellectual and creative freedom that allowed success and valuable relationships to form. With a passionate love for Northeastern University, the community, and the city of Boston, Anish sincerely hopes his speech will help all graduates remember their time, with pride and joy, and complete their amazing graduate school journey on a high note. After graduation, Anish will be working full-time at Tesla's Energy division.

C.A. Webb

Guest Speaker

For 25 years, C.A. Webb has ushered in technological and social transformation through the creation of communities. She reinvented and scaled community platforms at the Kendall Square Association, the global epicenter of innovation, at the New England Venture Capital Association, the world's second largest venture capital market.

There she brought leaders together to define the future of work. She focused on advancing diversity, equity, and inclusion priorities, including statewide protection of transgender rights. She advocated for investment in Massachusetts' transit system. And she fought to limit the use of noncompete agreements. At MIT, she worked with faculty leaders to increase women faculty in engineering and the sciences and to commercialize their research.

Webb also co-founded the venture capital fund, Underscore VC, using a novel approach to sourcing and investing in deals alongside experienced tech leaders. In addition, she co-founded the Trinity Boston Foundation, and designed marketing programs and products at Whole Foods Market, Preserve, Care.com, and Fast Company magazine. Currently, Webb partners with founders and chief executives to drive transformational change.

Webb earned a Bachelor of Arts in women's studies and English at Wellesley College and an MBA in entrepreneurship at the Simmons School of Management. She has been named "one of the 100 Most Influential People in Boston" by Boston Magazine and an "Innovation All Star" by the Boston Business Journal.

Graduate names will be listed on the university-wide programs on May 7, 2023.