

DR. CARSON MEREDITH

Ph.D.

Dr. Carson Meredith is an engineer, researcher, and academic leader helping students navigate graduate school, professional growth, and a meaningful life of faith and purpose.

Location:

Knoxville, Tennessee

Mentoring Strengths:

- Academic Success
- Stress or Anxiety Management
- Work-Life Balance
- Faith and Spiritual Growth
- Professional Development

What do you hope to contribute as a mentor?

I benefitted from mentorship as a grad student. I hope to meet a student where they are in their faith and grad school journey and provide some practical guidance about their progress in school, managing advisor relationships, navigating the stress and uncertainty and integrating faith.

What special experiences do you have to contribute?

Professionally I was formerly director of the graduate program in chemical engineering at Georgia Tech, and gained experience guiding nearly 300 PhD students through their program.

Linkedin

PROFESSIONAL BIO

Dr. Carson Meredith is Department Head and Magnavox Professor of Chemical and Biomolecular Engineering at the University of Tennessee, Knoxville. Prior to joining UT, he spent more than 25 years at Georgia Tech as a professor, researcher, graduate studies leader, and Executive Director of the Renewable Bioproducts Institute.

An accomplished chemical engineer, Carson's research focuses on sustainable materials, polymers, and renewable technologies with applications ranging from food packaging to energy efficiency. He has published more than 130 peer-reviewed articles and book chapters, holds multiple patents, and has led more than $30 million in funded research.

Throughout his career, Carson has invested extensively in graduate education, research, and developing future engineers and scholars. As a mentor, he brings valuable perspective on navigating graduate school, research and academic careers, leadership, professional development, and integrating faith and purpose with a demanding vocation.

UNIVERSITIES ATTENDED

University of Texas at Austin
Ph.D. Chemical Engineering

Georgia Institute of Technology
B.S. Chemical Engineering

CURRENT OCCUPATION

Department Head and Magnavox Professor of Chemical and Biomolecular Engineering
University of Tennessee, Knoxville