FIU Engineering & Computing
Biomedical Engineering

Wallace H. Coulter Foundation
Biomedical Engineering Seminar Series

DR. MARTINE LABERGE serves as Professor and Chair of Bioengineering at Clemson University and Director of the Biomedical Engineering innovation Campus (CUBEInC) in Greenville, SC. She received MS and PhD in Biomedical Engineering degrees from University of Montreal, and completed post-doctorate work in Mechanical Engineering at University of Waterloo, before joining the bioengineering faculty at Clemson University. She has numerous publications on the tribological performance of orthopaedic and vascular implants and is an inventor on several licensed patents. Since the beginning of her career, she served as the major advisor of 85 PhD and MS bioengineering students managing a research program exceeding $12M. She served as President of the Society For Biomaterials (SFB) and received its Inaugural Service Award. She is a Fellow of the American Institute for Medical and Biological Engineering (AIMBE) and the Biomedical Engineering Society (BMES). She was inducted Fellow, Biomaterials Science and Engineering by the International Union of Societies for Biomaterials Science and Engineering. Dr. LaBerge received the South Carolina Governor's Award for Scientific Awareness for major program development. She received the Inaugural Herbert Voigt Distinguished Service Award from BMES and the SEMDA Spotlight Award recognizing her contributions to the development of the Southeastern medical device community.

DR. MARTINE LABERGE

Professor and Chair of Bioengineering
Director, Clemson University Biomedical Engineering Innovation Campus
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BUILDING A SKILL SET FOR SUCCESSFUL BME RESEARCH CAREER: FOCUS ON EMOTIONAL INTELLIGENCE

ABSTRACT: Merriam-Webster defines Research as the "investigation or experimentation aimed at the discovery and interpretation of facts…." and " the collecting of information about a particular subject." A good researcher is therefore equipped with inquisitiveness, resilience, patience, meticulousness, and thoroughness. Additionally, the ability to discover certainly empowers research.

Research and innovation in biomedical engineering are multidisciplinary in nature requiring unique communication and teamwork skills founded on the value of diversity. The capacity of building bridges between disciplines, professional cultures, and healthcare stakeholders is therefore essential to meet biomedical engineering focused research goals.

Hence, a successful researcher possesses ultimate inherent people skills with the ability to build and guide research teams. This interactive discussion will focus on the importance and benefit of using emotional intelligence to assure success in research and beyond by communicate effectively, overcoming challenges, and defusing conflict among others.

FRIDAY, SEPTEMBER 25 / 9:00 AM / VIA ZOOM

Zoom Registration ▸ https://go.fiu.edu/92374919294

Wallace H. Coulter Foundation

Through the generous support of the Wallace H. Coulter Foundation the Department of Biomedical Engineering facilitates weekly lectures each year during academic terms. Experts in all areas of Biomedical Engineering are invited to campus to provide a research seminar and to meet with faculty and students and to tour our academic and research facilities.

Friday, September 25, 2020
9:00AM-10:00AM / Registration https://go.fiu.edu/92374919294