


Presents

2024 EMERGING LEADERS IN BME SYMPOSIUM

 Friday, September 6, 2024

 9.00 AM - 5.00 PM

 **Pinn Hall Conference Center**
Lunch provided to those that register

Register now at :

<https://www.surveymonkey.com/r/2024BMEEmergingLeaders>



For more information email:
Ginat@virginia.edu

Sponsored by: Anderson Symposium Committee,
UVA Department of Biomedical Engineering and
UVA Graduate Biomedical Engineering Society

THE 2024 SPEAKER LINEUP

KEYNOTE SPEAKER



Erika Moore, PhD

Assistant Professor
University of Maryland

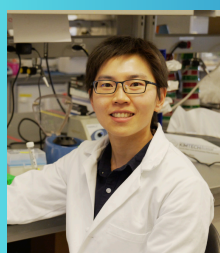
"Macrophage Marvels: Embarking on New Paths in Tissue Regeneration and Inflammation"



Sarah Libring, PhD

Postdoctoral Fellow
Rice University

"Cancer-Associated Fibroblasts in Altering the Extracellular Matrix and Developing a Premetastatic Niche for Breast Cancer Cells"



Fang-Yi "Ida" Su, PhD

Postdoctoral Fellow
Georgia Tech/Emory University

"Engineering antigen-specific T cells in vivo for cancer immunotherapy"



Emma Lessieur, PhD

Postdoctoral Fellow
University of California, Irvine

"Extracellular vesicles in diabetic retinopathy: their potential role in pathogenesis and therapy"



Cameron Griffiths, PhD

Postdoctoral Fellow
University of Virginia

"Understanding host responses to viral infection using systems biology"



Claudia Varela, PhD

Postdoctoral Fellow
Boston University

"Implantable devices and human-engineered culture models to biomechanically probe the infarcted heart"



Nzinga Mack, PhD

Postdoctoral Fellow
Johns Hopkins University

"Mechanistic Computational Modeling of IL-2 Immunocytokines to Advance Immunotherapy"