

The George and Dot Bishop Advanced Materials



Colloquium Series

Fall 2020

September 24, 2020

100 Brooks Center
4 - 5 PM

Laboratory safety and COVID-19: Perspectives and new challenges

Dr. Christopher Weber, Chemical and Laboratory Safety Manager
Clemson University, Clemson, SC

October 22, 2020

4 - 5 PM

Bioinspired Functional Soft Materials for Wearable Devices, Soft Robotics, and Smart Coating

Dr. Ximin He, Assistant Professor, Materials Science and Engineering
University of California, Los Angeles, CA

November 5, 2020

4 - 5 PM

New and Simple Theories to Understand Magnetic Nanoparticle Behavior

Dr. Karen Livesey, Senior Lecturer, School of Mathematical and Physical Sciences
The University of Newcastle, University Drive, Australia

November 12, 2020

4 - 5 PM

Fundamental Catalysis in Hydrogen Production and Utilization

Dr. Zili Wu, Group Leader, Surface Chemistry & Catalysis, Chemical Science Division, Center for Nanophase Materials Sciences
Oak Ridge National Laboratory, Oak Ridge, TN

November 19, 2020

4 - 5 PM

Fundamentals of Hydrogels for Biomedical Applications

Dr. Takamasa Sakai, Professor, Department of Bioengineering, Graduate School of Engineering
University of Tokyo, Tokyo, Japan

October and November colloquium will be held online:

<https://clemson.zoom.us/meeting/register/tJwpceCrqz4iG9NVuccsxjT0yMmdYwAQYpXm>

