

Virtual Chemistry Seminars Creighton University

Fall 2020

September 17

Robert Batey, Ph.D.

Professor
University of Colorado at Boulder
Department of Biochemistry

Structural and Mechanistic Studies of Bacterial Riboswitches

October 8

Trevor Douglas, Ph.D.

Earl Blough Professor
Indiana University
Department of Chemistry

Directed Assembly of Virus-Based Nanoreactors Across
Multiple Lengthscales

October 29

Candice Bridge, Ph.D.

Associate Professor
University of Central Florida
Department of Chemistry and the National
Center for Forensic Science

Forensic Lubricants: Transforming Sexual Assault Investigation

September 24

Jennifer Giaccai, M.S.

Conservation Scientist & Ph.D. Candidate
Smithsonian Institute &
George Washington University

A Chemist in the Museum

October 22

Jiantao Guo, Ph.D.

Associate Professor
University of Nebraska - Lincoln
Department of Chemistry

Genetic Code Engineering for Chemical and Synthetic
Biology Applications

November 5

Alex Gundlach-Graham, Ph.D.

Assistant Professor
Iowa State University
Department of Chemistry

High Throughput Quantitative Analysis of Diverse Nanoparticles in Environmental Samples

