## Department of Biochemistry Spring 2021 Seminar Series BCHM 5004

## Mondays, 4:00 - 5:00 PM

## All seminars will be presented online, Zoom links in Canvas site

Date	Speaker (Name and Affiliation)	Seminar Title
Januray 25 (Host: Sobrado)	Dr. Erika Taylor, Wesleyan University	Exploring Enzyme Function, Inhibition and Activation in the Protocatechuate Dioxygenase- Memo Protein Superfamily
February 1 (Host: Sobrado)	Dr. Eric Chang, Department of Chemistry and Physical Sciences, Pace University	From VT to NYC: The experiments and experiences that made my dreams possible
February 8 (Host: Allen)	Dr. Eduardus Duin, Department of Chemistry and Biochemistry, Auburn University	Methyl-coenzyme M reductase and heterodisulfide reductase, partners in sulfur metabolism
February 15 (Host: Slade)	Dr. Alison Criss, Department of Microbiology, Immunology, and Cancer Biology, University of Virginia	Manipulation of human innate immunity by <i>Neisseria</i> gonorrhoeae
February 22 (Host: )	Open	
March 1 (Host: )	Dr. Scott Keeney, Memorial Sloan Kettering Cancer Center	A dangerous game: Breaking and fixing DNA during meiosis
March 8 (Host: )	No Seminar - Spring Break	
March 15 (Host: Mukhopadhyay)	Dr. Alexey Silakov, Department of Chemistry, Penn State	Unexpected oxygen tolerance of an efficient hydrogen-producing [FeFe] hydrogenase from Clostridium beijerinckii
March 22 (Host: Mukhopadhyay)	Captain Georgina Smith – Lead Army Healthcare Recruiter, Blacksburg Medical Recruiting Station Major Suzanne Mate, PhD – Chief of Chemical Threat Assessment, 1st Area Medical Laboratory Major Jeffrey Havens, PhD – Science & Technology Manager, Defense Threat Reduction Agency Sergeant First Class Derrick Hutcherson – Station Commander, Blacksburg Medical Recruiting Station	US Army Career Opportunities for Biochemists
March 29 (Host: Lemkul)	Darcy Davidson, Department of Biochemistry, Virginia Tech	TBD
April 5 (Host: )	Dr Shanzhi Wang, Center for Molecular Design and Development, University of Arkansas, Little Rock	The inhibitory proteins of inflammatory caspases and pyroptosis
April 12 (Host: Klemba)	Jiapeng Liu, Department of Biochemistry, Virginia Tech	TBD
April 19 (Host: Jutras )	Dr. Rich Marconi, Department of Microbiology and Immunology, Virginia Commonwealth University	Chimeric epitope based vaccines for tick-borne diseases
April 26 (Host: Lahondère)	Prof. Aaron Gross Department of Entomology, Virginia Tech	TBD
May 3 (Host: Thorpe)	Dr. Tonisha Lane School of Education, Virginia Tech	Intersectional Approaches to Supporting Women of Color in STEM