

Department of Biochemistry Fall 2022 Seminar Series

BCHM 5004

Mondays, 4:00 - 5:00 PM

Most of the seminars will be presented in person. All seminars will be available via zoom

To attend the seminar via zoom you must be a member of our Weekly Seminar Series CANVAS site. All Biochemistry department members have been added to this site. For those outside of Biochemistry, please email ljones5@vt.edu to be added. Once added you will have access to all seminar links for the semester.

Date	Speaker (Name and Affiliation)	Seminar Title
August 29 (Host: Dr. Biswarup Mukhopadhyay)	Dr. Wei Sun Dept. of Biochemistry Virginia Tech	Genetically- Encoded Chemical Crosslinking for RNA Biology.
September 5	No Seminar- Labor Day No classes	
September 12 (Host: Dr. Dennis Dean)	Dr. Ana Perez Gonzalez Dept. of Biochemistry Virginia Tech	Controlling the fidelity of Fe-only nitrogenase maturation
September 19 (Host: Dr. Daniel Slade and Dr. Justin Lemkul)	Rotation Talks #1 Department of Biochemistry Virginia Tech	Rotation Talks #1 September 19: Maxwell Brooks (Sobrado) Ashley Goodberlet (Tu) Christen Hughes (Lahondere) Rebeccah Trimble (Jutras) Liyang Zhang (Zhu) Anthony Briganty (Brown) Shajaezaz Diggs (Vinauger)
September 26 (Host: Dr. Biswarup Mukopadhyay)	Dr. Daniel Cortes Estrada Dept. of Biological Sciences Virginia Tech	Contractile ring composition dictates kinetics of in silico contractility
October 3 (Host: Dr. Kylie Allen)	Dr. Chen-Ching Scotty Yang Dept. of Entomology Virginia Tech	To eat or not to eat: viral infection alters ant foraging behaviors
October 10 (Host: Dr. Kris Hite)	Dr. Michael Resch National Renewable Energy Laboratory	Maximizing Carbon Efficiency from Biorefinery Waste
October 17 (Host: Dr. Slade and Dr. Justin Lemkul)	Rotation Talks #2 Department of Biochemistry Virginia Tech	Rotation Talks #2 October 17: Osamudiamen Ebohon (Jutras) Sam Farrokhpoor (Sobrado) Ashley Goodberlet (Lemkul) Christen Hughes (Tu) Rebeccah Trimble (Lahondere) Erin Collins (Brown) Pabina Pokharel (Lemkul)
October 24	NO SEMINAR- CANCELLED	
October 31 (Host: Dr. Peter Kennelly)	Dr. Justin Lemkul Department of Biochemistry Virginia Tech	Tenure Talk
November 7 (Host: Dr. Biswarup Mukopadhyay)	Dr. Debswapna Bhattacharya Department of Computer Science Virginia Tech	Deep Network Calibration for Protein Structure Refinement
November 14	Dr. Clement Vinauger	Tenure Talk

(Host: Dr. Peter Kennelly)	Department of Biochemistry Virginia Tech'	
November 21	No Seminar- Thanksgiving Break	
November 28 (Host: Dr. Slade and Dr. Justin Lemkul)	Rotation Talks #3 Department of Biochemistry Virginia Tech	Rotation Talks #3 November 28th: Maxwell Brooks (Lemkul) Osamudiamen Ebohon (Klemba) Sam Farrokhpoor (Tu) Rebekah Fogarty (Lemkul) Pabina Pokharel (Sobrado) Liyang Zhang (Lahondere)
December 5 (Host: Dr. Peter Kennelly)	Dr. Brandon Jutras Dept. of Biochemistry Virginia Tech	Tenure Talk