

BCH 251 – Graduate Seminar in Biochemistry
BCH 252 – General Seminar in Biochemistry

*Schedule for Spring 2022 – Tuesdays, 12:00 p.m.,
Genomics Auditorium 1102A or Zoom*

Please note the exact location of each seminar

Seminar Coordinator: Dr. Li Fan; li.fan@ucr.edu

Zoom Link: <https://ucr.zoom.us/j/97309613985?pwd=cEhnR0RGendMNy85ZU95VWpDMnJCdz09>

Date & Location	Speaker	Seminar Title
3/29/2022 Zoom	Dong Wang <i>Professor, Skaggs School of Pharmacy & Pharmaceutical Science UC San Diego</i>	“Molecular Basis of Transcription Blockage and Transcription Coupled Repair”
4/5/2022 Genomics Auditorium 1102A	Scott Pegan <i>Professor, School of Medicine UC Riverside</i>	“Keeping the DoD up at Night: Countering Viral Threats”
4/12/2022 Genomics Auditorium 1102A	Ryan Julian <i>Professor, Chemistry UC Riverside</i>	“The Role of Autophagic Flux within Proteostasis in Alzheimer's Disease”
4/19/2022 Genomics Auditorium 1102A	Wenwan Zhong <i>Professor, Chemistry UC Riverside</i>	“Nanomaterial-enabled Analysis of Extracellular Vesicles and Enclosed Cargos”
4/26/2022 Genomics Auditorium 1102A	Ted Karginov <i>Associate Professor, Molecular, Cell & Systems Biology UC Riverside</i>	“EndoU is a novel Ca ²⁺ -dependent endonuclease that targets diverse cellular RNAs”
5/3/2022 Genomics Auditorium 1102A	Michael Adams <i>Professor, Entomology UC Riverside</i>	“Divergent Biochemical Strategies of Venomous Predators and Parasitoids: Paralytic Ion Channel Toxins for Prey Capture vs Neurochemical Storm for Host Subjugation”
5/10/2022 Genomics Auditorium 1102A	HeaJin Hong <i>Biochemistry and Molecular Biology Graduate Student UC Riverside</i>	TBA
5/17/2022 Genomics Auditorium 1102A	Kevin Frausto <i>Biochemistry and Molecular Biology Graduate Student UC Riverside</i>	“Improving Enzyme Kinetics of Arabidopsis thaliana PPC1 through amino acid substitution”
5/24/2022 TBA	Julianna Han <i>Research Associate The Scripps Research Institute</i>	“Characterizing heterogenous antibody responses to influenza virus hemagglutinin”
5/31/2022 Genomics Auditorium 1102A	Li Fan <i>Professor, Biochemistry UC Riverside</i>	“Structural and mechanistic insights into archaeal nucleotide excision repair”