



Seminar Notice

Department of Biochemistry and Molecular Biology

BMB Seminar Series
BMB 9000/BMS 9900-04/BMB 4000
Spring 2020

ALL Seminars are located in Room 141 Medical Sciences Building
Thursdays from 11:00 – 12:00 PM

Date	Speaker	Topic
Thursday, January 23, 2020 Host: Michael Leffak	Michael Kemp, Ph.D. Department of Pharmacology and Toxicology Wright State University	“Human skin as a model system for studying the cellular DNA damage response”
Thursday, January 30, 2020 Host: Madhavi Kadakia	Marcelo Kazanietz, Ph.D. Department of Systems Pharmacology and Translational Therapeutics Perelman School of Medicine, University of Pennsylvania	“Cancer signaling: old targets, novel paradigms”
Thursday, February 6, 2020 Host: Oleg Paliy	Yvonne Sun, Ph.D. Department of Biology University of Dayton	“The role of anaerobic exposure to short chain fatty acids in <i>Listeria</i> pathogenesis”
Thursday, February 13, 2020 Host: Michael Leffak	Yong-jie Xu, M.D., Ph.D. Department of Pharmacology and Toxicology Wright State University	“Genetic dissection of the DNA replication checkpoint in fission yeast”
Thursday, February 20, 2020 Host: Larry Prochaska	Khadijeh Alnajjar, Postdoctoral Associate Department of Therapeutic Radiology The University of Arizona Health Sciences Center	“A Cancer-Associated Variant of DNA Polymerase β , K289M, has a Sequence-Context Specific Reaction Mechanism”
Thursday, February 27, 2020 Host: Michael Leffak	Weiwen Long, Ph.D. Department of Biochemistry and Molecular Biology Wright State University	“Identifying new therapeutic targets in cancers: From ERK3 protein kinase to a E3-ligase related F-Boxprotein FBXL16”
Thursday, March 5, 2020	Spring Break	
Thursday, March 12, 2020 Host: Michael Markey	Kin Fai Au, Ph.D. Department of Biomedical Informatics The Ohio State University	“Transcriptome Profiling by Third Generation Sequencing and Second Generation Sequencing”
Thursday, March 19, 2020 Host: Michael Leffak	Robert Lober, M.D., Ph.D. Department of Pediatrics Wright State University	“Epigenetic and metabolic strategies to treat pediatric diffuse midline glioma”
Thursday, March 26, 2020 Host: John Paietta	Candice Hatcher-Solis, Ph.D. Cognitive Enhancement and Biodynamics Branch Air Force Research Laboratory	“Neurobiological Effects of Direct Current Stimulation”
Thursday, April 2, 2020 Host: Hongmei Ren	Jianjie Ma, Ph.D. Department of Surgery and Division of Cardiac Surgery The Ohio State University	“Searching for a pixie dust for tissue repair and regenerative medicine”
Thursday, April 9, 2020 Host: Weiwen Long	Christopher Williams, Ph.D. Department of Basic Pharmaceutical Sciences Xavier University of Louisiana	“Targeting non-canonical nuclear receptor signaling as potential therapeutic approaches in breast cancer”
Thursday, April 16, 2020 Host: Michael Craig	Joo-Seop Park, Ph.D. Division of Pediatric Urology & Developmental Biology Cincinnati Children's Hospital Medical Center	“How to make proximal tubules in the mammalian kidney”

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