

GDCB SEMINARS

Tuesdays at 4:10 p.m.*

1414 Molecular Biology Building (MBB)

Fall 2019

Aug. 27	<u>Ullas Pedmale</u> Cold Spring Harbor Laboratory	Topic — light regulation <i>Host: Dior Kelley</i>
Sept. 3	<u>Chi-Lien Cheng</u> University of Iowa	Topic — alternation of generations <i>Host: Steve Howell</i>
Sept. 17	<u>Jason Tennesen</u> Indiana University Bloomington	Topic — model for cancer metabolism in flies <i>Host: Hua Bai</i>
Sept. 23	<u>Ryan Boudreau</u> University of Iowa	Topic — microRNAs and microproteins in cardiac health and disease * Monday Seminar: 4:10 p.m. in 1414 Molecular Biology Building <i>Host: Molecular, Cellular and Developmental Biology Graduate Student Organization</i>
Sept. 24	<u>Soumen Paul</u> KU Medical Center — The University of Kansas	Topic — cell type-specific gene expression in mammals <i>Host: Geetu Tuteja</i>
Oct. 1	<u>Eric Folker</u> Boston College	Topic — nuclear movement in muscle development and function <i>Host: Moe Gupta</i>
Oct. 4 *	<u>Marna Yandeau-Nelson</u> GDCB Assistant Professor	Topic — genetic networks underlying metabolism in plants * Special Friday Seminar: 4:10 p.m. in 1414 Molecular Biology Building
Oct. 11 *	<u>Moe Gupta</u> GDCB Assistant Professor	Topic — mechanisms controlling microtubule dynamics in yeast * Special Friday Seminar: 4:10 p.m. in 1414 Molecular Biology Building
Oct. 15	<u>Joanne Manaster</u> University of Illinois Urbana-Champaign	Topic — popular science books as science communication <i>Host: Interdepartmental Genetics and Genomics Grad Program</i>
Oct. 18 *	<u>Geetu Tuteja</u> GDCB Assistant Professor	Topic — genetic networks regulating placental development * Special Friday Seminar: 4:10 p.m. in 1414 Molecular Biology Building
Oct. 25 *	<u>Gordon Shepherd/Robert Brayton</u> Yale University/UC Berkeley	Topic — brain and computer <i>Hosts: Don Sakaguchi, Morrill Professor (Department of Genetics, Development and Cell Biology) and Ashfaq Khokhar, Palmer Department Chair (Department of Electrical and Computer Engineering)</i> * Special Friday Seminar: 10 a.m. in 1302 Advanced Teaching and Research Building
Nov. 5	<u>Dylan Kosma</u> University of Nevada	Topic — cutin biosynthesis <i>Host: Marna Yandeau-Nelson</i>
Nov. 12	<u>Gaurav Moghe</u> Cornell University	Topic — evolution and biochemical genomics <i>Host: Joe Aung</i>
Nov. 19	<u>Kate Adamala</u> University of Minnesota	Topic — synthetic cells <i>Host: Steve Howell</i>
Nov. 26	Fall Break	
Dec. 3	<u>Jun-yuan Ji</u> Texas A&M College of Medicine	Topic — transcriptional regulation of development and lipid metabolism <i>Host: Hua Bai</i>

IOWA STATE UNIVERSITY

Department of Genetics, Development and Cell Biology

* Unless otherwise noted