

Department of Biochemistry & Molecular Biology

BMB FACULTY RESEARCH DISCUSSIONS

The BMB Department hosts a seminar series, Faculty Research Discussions, where the BMB faculty and local researchers are able to present their ongoing research. These discussions provide the perfect platform for networking and increasing our understanding of the depth and breadth of research that is happening around us.

Dr. Linda Bloom (lbloom@ufl.edu) coordinates this seminar series which meets on Wednesdays, 4:00pm–5:00pm, ARB R3-265.

September Schedule:

- 9/7** **Dr. Jonathan Licht**, Director, UF Health Cancer Center, Professor, Departments of Medicine and Biochemistry & Molecular Biology
Topic: *Disorders of Histone Methylation in Blood Malignancies*
- 9/14** **Dr. Susan Frost, Professor**, Department of Biochemistry & Molecular Biology
- 9/21** **TBA**
- 9/28** **TBA**

Full schedule for Faculty Research Discussion seminars may be found here:

https://com-biochem.sites.medinfo.ufl.edu/files/2016/09/FINAL_2016-17_Schedule_BMB_FacultyRsrchDiscussion.pdf

BMB AND PHARMACOLOGY CO-HOSTED SEMINAR

- SPEAKER:** **Dr. Michael Pennington**
President and C.E.O.
Peptides International, Inc.
Louisville, KY
www.pepnet.com
- TOPIC:** ***Dalazatide (ShK-186), a modified peptide derived from a sea anemone, progresses to phase IIa clinical trials: milestones and lessons learned along the way***
- DATE:** **Friday, 9/16**
- TIME:** **11:00am–12:00pm**
- LOCATION:** **ARB R5-265**

CENTER FOR STRUCTURAL BIOLOGY SEMINAR

The seminar series of the Center for Structural Biology seeks to provide stimulating discussions with a molecular-structure focus or a focus on the cell and tissue/organism level of biological structure. Dr. Mavis Agbandje-McKenna is the Director for the CSB (mckenna@ufl.edu).

These sessions meet the third Monday of every month in the McKnight Brain Institute, DeWeese Auditorium (LG 101A). The Fall 2016-Spring 2017 schedule may be seen here:

https://com-biochem.sites.medinfo.ufl.edu/files/2014/08/CSB_2016-2017_Schedule.pdf

Fall Sessions:

- 9/19** **Steven Bruner, Associate Professor**, Department of Chemistry, University of Florida
<https://www.chem.ufl.edu/people/name/steven-bruner/>
- 10/17** **Glenn L. Millhauser, Distinguished Professor**, Department of Chemistry and Biochemistry, University of California Santa Cruz
<http://millhauser.chemistry.ucsc.edu/>
- 11/21** **Anna Pyle, Professor**; Biological & Biomedical Sciences, Yale University
http://bbs.yale.edu/people/anna_pyle.profile

CENTER FOR EPIGENETICS

The CEG serves as focal point and provides a framework to promote communication, interactions, and collaboration among ~50 investigators in the area of epigenetics who are housed in many different departments within and outside of the COM. It also provides a variety of important services, facilities, training, equipment, and expertise to assist the large number of laboratories engaged in epigenetics-related research. In its role to enhance learning and communication in the area of epigenetics, the CEG organizes the **CEG Seminar Program** featuring special invited speakers from outside the University of Florida. These speakers include some of the most prominent researchers in the field of epigenetics. There are six invited guest speakers each year.

The Director for the Center for Epigenetics is Dr. Thomas P. Yang, (tpyang@ufl.edu). The full schedule of guest speakers may be viewed here: <http://epigenetics.biochem.med.ufl.edu/seminar-program/>

These sessions are held in the CGRC building, Room 451A

Fall Speakers for CEG:

- 10/3**
4:00pm **Eugene Oltz, Ph.D., Professor**, Dept. of Pathology and Immunology
 Director, Immunology Graduate Program, Washington University School of Medicine, St. Louis, MO
Topic: Normal and pathogenic regulatory circuits that orchestrate gene expression programs in human lymphoid subsets
- 11/21**
2:00pm **Jia Fang, Ph.D., Assistant Professor**, Dept. of Tumor Biology, Moffit Cancer Center, University of South Florida, Tampa, FL
- 11/28**
4:00pm **Zhiguo Zhang, Ph.D., Professor** of Pediatrics and Genetics and Development, Institute for Cancer Genetics, Columbia University, New York, NY

BMB JOURNAL CLUBS

BMB WEEKLY JOURNAL CLUB/BCH 6936

Each week, a student in the Biochemistry and Molecular Biology Advanced Concentration presents a journal article from the current literature to the group of BMB students, postdocs, and faculty. Senior (4th year and more advanced) students have the option of giving a research seminar or presenting a journal article. One faculty member and one or two students are assigned as "readers" and they are available to answer questions and help with the preparation of the presentation. The readers also provide the student with feedback on the presentation to aid in the development of strong presentation skills and the ability to critically evaluate scientific work.

This Journal Club is facilitated by Dr. Andy Berglund (aberglund@ufl.edu). These sessions are held every Tuesday at 11:45am in ARB R3-265. Schedule for the Fall 2016 semester is posted here:

<https://com-biochem.sites.medinfo.ufl.edu/files/2016/08/>

[BMB_JournalClubSchedule_Fall2016_Final.pdf](#)

September Schedule:

- 9/13** No meeting
- 9/20** Yang Liu; Faculty Reader—Dr. Joanna Long; Student Reader— Carrie Lomelino
- 9/27** Nikea Pittman presenting her own research w/ faculty Q/A from Dr. Jorg Bungert and student Q/A from Brittany Rife

EPIGENETICS JOURNAL CLUB/GMS 6195

The Epigenetics Journal Club is facilitated by Dr. Mike Kladde (kladde@ufl.edu) and Dr. Tom Yang (tpyang@ufl.EDU). These sessions are held on Thursdays, 12:00 – 1:00pm, in the CGRC 351A. Details and complete schedule for Fall 2016 semester are posted here: <http://epigenetics.biochem.med.ufl.edu/journal-club/>

September Schedule:

- 9/8** Lara Ianov; Student Readers—Dorian Vargas-Franco and Margaret White
- 9/15** Yong Shen; Student Readers—Joe Collins and Collin LeFrois
- 9/22** Dorian Vargas-Franco; Student Readers—Aishwarya Gurumurthy and Lara Ianov
- 9/29** Alexandra Gerace; Student Readers—Aishwarya Gurumurthy and Lara Ianov

STRUCTURAL BIOLOGY JOURNAL CLUB

The Structural Biology Journal Club is hosted by Dr. Mavis Agbandje-McKenna (mckenna@ufl.edu) and Dr. Rob McKenna (rmckenna@ufl.edu).

Sessions are held on Mondays, 3:00pm-4:00pm, in R3-265.