

# Biomedical Research Seminars Weekly Calendar

## Week of March 5, 2012

### MONDAY, March 5, 2012

**Xihong Lin**, Biostatistics, Harvard University, "*Design and Analysis of Whole Exome (Genome) Sequencing Association Studies*"

2:30 PM - 3:30 PM, Jennings Hall, Room 355

Host: **Joe Verducci, Statistics**

[http://mbi.osu.edu/seminars/current\\_colloquia.html](http://mbi.osu.edu/seminars/current_colloquia.html)

**MBI Colloquim**  
Mathematical  
Biosciences Institute

### TUESDAY, March 6, 2012

**Shulin Li, Ph.D.**, Professor and Moran, Distinguished Chair in Pediatric Oncology, Department of Pediatrics, University of Texas, MD Anderson Cancer Center, Houston, TX, "*Tumor targeted immune therapy*"

12:00:00 PM - 1:00:00 PM, 400 Health Sciences Library, 376 West 10th Avenue

[Heidi.Bosworth@osumc.edu](mailto:Heidi.Bosworth@osumc.edu)

**Immunology Seminar Series**  
Pathology  
Department

**Dr. Robert Johnson & Dr. Mariko DeWire**, Center for Childhood Cancer and Blood Diseases/Hematology-Oncology

12:00 - 1:00 PM, Children's Research Institute Room WA1020

[Debbie.Fine@NationwideChildrens.org](mailto:Debbie.Fine@NationwideChildrens.org)

**Bench to Outcomes Seminar Series**  
Nationwide  
Children's Hospital

**Richard Gourse, PhD**, Professor of Bacteriology, Chair, Department of Bacteriology, University of Wisconsin-Madison, "*Small molecule control of transcription and a role for rRNA operons in bacterial chromosome folding*"

Host: **Irina Artsimovitch**

4:00 – 5:00 PM, 170 Davis Heart and Lung Research Institute

<http://www.biosci.ohio-state.edu/~osbp/seminars.html>

**OSBP and MCDB Seminar Series**  
Biochemistry &  
Molecular, Cellular  
and Developmental  
Biology Graduate  
Programs

### WEDNESDAY, March 7, 2012

**Tim Donohue, PhD**, Professor of Bacteriology, University of Wisconsin-Madison, "*Convergence of transcriptional responses to reactive oxygen species & heat stress in Rhodobacter sphaeroides and other  $\alpha$ -proteobacteria*"

4:30-5:30 PM, Room 001 Jennings Hall

Host: **Tom Santangelo**

[santangelo.11@osu.edu](mailto:santangelo.11@osu.edu)

**Micro799 Seminar Series**  
College of Arts and  
Sciences,  
Department of  
Microbiology

### FRIDAY, March 9, 2012

**Rebecca Thurston, Ph.D.**, Assistant Professor, Department of Psychiatry, University of Pittsburgh, "*Annoying Symptom or Harbinger of Disease? New Discoveries about Hot Flashes, Obesity, and Cardiovascular Risk*"

**Faculty Recruit**

12:00 PM - 1:00 PM, 105 Biomedical Research Tower

[Angela.Thomas@osumc.edu](mailto:Angela.Thomas@osumc.edu)

**IBMR Seminars**  
Institute for  
Behavioral Medicine  
Research &  
Department of  
Psychiatry

**Anasuya Sarker, PhD**, Assistant Professor, Division of Pulmonary, Allergy, Critical Care and Sleep Medicine, "*Lung injury from Microvesicular Caspase-1*"

12:00-1:00 PM, 165 Davis Heart and Lung Research Institute

[sarah.riley@osumc.edu](mailto:sarah.riley@osumc.edu)

**Research In Progress**  
Davis Heart and Lung  
Research Institute

# Biomedical Research Seminars Weekly Calendar

## Week of March 12, 2012

MONDAY, March 12, 2012

**Fatemeh Talebian**, PhD Candidate, Integrated Biomedical Science Graduate Program,  
Advisor: **Xue-Feng Bai, PhD**, "**CD200-CD200R Interaction in Tumor Immunity**"

10:00 – 11:00 AM, H1213 Ross Auditorium

[talebian.1@osu.edu](mailto:talebian.1@osu.edu)

<http://www.biomed.osu.edu/ibgp/calendar.cfm?id=14496&action=detail>

*Integrated  
Biomedical Science  
Graduate Program  
(IBGP)*

**Sheng-Kwei (Victor) Song, Ph.D.**, Associate Professor, Department of Radiology, Washington  
University School of Medicine, "**Diffusion MRI of CNS white matter: What's meatball got to  
do with spaghetti?**"

Host: **Lyn Jakeman**

[Keri.Bantz@osumc.edu](mailto:Keri.Bantz@osumc.edu)

<http://biomed.osu.edu/neuroscience>

*Neuroscience  
Seminar Series  
Department of  
Neuroscience*

**Kenny Roman, PhD Student**, Integrated Biomedical Science Graduate Program, Advisor:  
**Robert Stephens, MD**, "**GLT-1 Over-Expression Attenuates Bladder And Colonic Nociception  
By Either Pharmacological Or Gene Therapy Approach**"

1:30 – 2:30 PM, 304 Hamilton Hall

[roman.65@osu.edu](mailto:roman.65@osu.edu)

<http://www.biomed.osu.edu/ibgp/calendar.cfm?id=14495&action=detail>

*Integrated  
Biomedical Science  
Graduate Program  
(IBGP)*

**Virginia Sanders, Ph.D.**, Professor, Molecular Virology, Immunology and Medical Genetics,  
Institute for Behavioral Medicine Research, Director of the Post-Baccalaureate Research  
Education Program, "**Mechanisms of adrenergic regulation of the IgE antibody response**"

4:00 – 5:00 PM, 105 Biomedical Research Tower

[Samir.Acharya@osumc.edu](mailto:Samir.Acharya@osumc.edu)

*MVIMG Faculty  
Seminar Series*

TUESDAY, March 13, 2012

**Rajendra K. Agrawal, Ph.D.**, Research Scientist VI, Assistant Director, Division of Translational  
Medicine, Wadsworth Center, New York State Dept. of Health, "**Structural aspects of protein  
synthesis in mammalian mitochondria**"

12:00 PM – 1:00 PM, 107 Hamilton Hall

[schoenberg.3@osu.edu](mailto:schoenberg.3@osu.edu)

<http://rna.osu.edu/meetings.html>

*Center for RNA  
Biology Meetings*

**John Lattera, MD PhD**, Professor, Departments of Neurology, Neuroscience, and Oncology;  
The Johns Hopkins University School of Medicine and the Kennedy Krieger Research Institute,  
Baltimore, MD., "**C-Met Signaling and Glioma Stem Cell Reprogramming**"

12:00 - 1:00 PM, 105 Biomedical Research Tower

[Louvenia.Broadnax@osumc.edu](mailto:Louvenia.Broadnax@osumc.edu)

<http://www.braintumorgroup-osu.org>

*Brain Tumor Study  
Group  
Neurological  
Surgery*

FRIDAY, March 16, 2012

**Andrew R. Marks, MD**, Wu Professor and Chair, Department of Physics and Cell Biophysics  
Founding Director, Helen & Clyde Wu Center for Molecular Cardiology, Columbia University,  
New York, "**Leaky Ryanodine Receptors: Novel Causes and Cores for Disorder of Heart  
Muscles and Brain**"

12:00 - 1:00 PM, 165 Davis Heart and Lung Research Institute

[sarah.riley@osumc.edu](mailto:sarah.riley@osumc.edu)

*Discovery Series  
Davis Heart and  
Lung Research  
Institute*

# Biomedical Research Seminars Weekly Calendar

## Week of March 19, 2012

### MONDAY, March 19, 2012

**Alan Daugherty, Ph.D., D.Sc., F.A.H.A.**, Senior Associate Dean of Research, College of Medicine, Gill Foundation Chair of Preventative Cardiology, University of Kentucky, "**Complexities of the renin angiotensin system in atherosclerosis**"  
12:00 – 1:00 PM, 170 Davis Heart and Lung Research Institute  
[dhlri.ecd@osumc.edu](mailto:dhlri.ecd@osumc.edu)

*Discovery Series*  
Davis Heart and Lung Research Institute

### TUESDAY, March 20, 2012

**Latha Ganesan, Ph.D.**, Research Scientist, Department of Internal Medicine, The Ohio State University, "**Rapid and efficient clearance of blood-borne virus by liver sinusoidal endothelium**"  
12:00 - 1:00 PM, Room 400 Prior Health Science Library  
[Heidi.Bosworth@osumc.edu](mailto:Heidi.Bosworth@osumc.edu)

*Immunology Seminar Series*  
Pathology Department

### WEDNESDAY, March 21, 2012

**Mary Fristad, PhD, ABPP**, Professor of Psychiatry, Psychology, and Human Nutrition at the Ohio State University, Director of Research and Psychological Services, Division of Child and Adolescent Psychiatry, "**Multi-Family Psychoeducational Psychotherapy (MF-PEP) for children with Autism Spectrum Disorders (ASD)**"  
[michael.aman@osumc.edu](mailto:michael.aman@osumc.edu)  
<http://nisonger.osu.edu/brownbag/lunsky>

*Nisonger Brown Bag Series*  
Nisonger Center

**Madhavi P. Kadakia, Ph.D.**, Associate Professor, Associate Director, Center for Genomics Research, Boonhoft School of Medicine, Wright State University, "**Regulation of vitamin D receptor and PTEN by p63 determines cellular fate**"  
Host: **Tatiana Oberszyn, PhD**  
1:30 – 2:30 AM, 137 Hamilton Hall  
[Michelle.VanFossen@osumc.edu](mailto:Michelle.VanFossen@osumc.edu)

*Work in Progress Seminar Series*  
Pathology Department

### FRIDAY & SATURDAY, March 23-24, 2012

**Fifth Annual Translational to Clinical (T2C) Wound Care Conference:** featuring lectures by top experts worldwide, such as Dr. Paul Martin, University of Bristol, UK, and Dr. Daniel Anderson, Massachusetts Institute of Technology. Topics addressed will be biomaterials in therapeutic angiogenesis, who will discuss stem and progenitor cells, inflammation, angiogenesis, biomaterials, limb salvage, bio-integrated neuroprosthesis and human skin engineering, as well as business aspects.

At The Ohio Student Union  
Please register for this event  
[chandan.sen@osumc.edu](mailto:chandan.sen@osumc.edu)  
<http://surgery.osu.edu/woundcenter/>

*Comprehensive Wound Center*

# Biomedical Research Seminars Weekly Calendar

## Week of March 26, 2012

TUESDAY, March 27, 2012

**Leanne Currie, RN, DNSc**, Associate Professor School of Nursing, University of British Columbia, Vancouver, Canada, "**Computerized decision support: best practices and key issues**"  
11:30 – 12:30 PM, 518 James Cancer Hospital and Solove Research Institute  
Lunch will be provided please RSVP [to jillian.bickle@osumc.edu](mailto:to_jillian.bickle@osumc.edu) by 3/14/12

**BMI Grand Rounds**  
Department of  
Bioinformatics

**COM/DHLRI Early Career Development & Mentorship Series** offers "**Writing a fundable NIH R01,**" A panel discussion will be moderated by **Thomas Hund, PhD**, with panelists **Cynthia Carnes, PharmD, PhD**, **Denis Guttridge, PhD**, and **Chandan Sen, PhD**. Topics include: application process, success rates, review process, and more.  
2:30 – 4:00 PM, 170 Davis Heart and Lung Research Institute  
[dhlri.ecd@osumc.edu](mailto:dhlri.ecd@osumc.edu)

**College of  
Medicine Office of  
Research & Davis  
Heart and Lung  
Research Institute**

WEDNESDAY, March 28, 2012

**William W. Metcalf, PhD**, University of Illinois at Urbana-Champaign, "**Alternate mechanisms for energy conservation during methanogenesis in diverse Methanosarcina species**"  
4:30-5:30 PM, Room 001 Jennings Hall  
Host: **Joe Krzycki**  
[santangelo.11@osu.edu](mailto:santangelo.11@osu.edu)  
<http://microbiology.osu.edu/students/courses/micro799>

**Micro799 Seminar  
Series**  
College of Arts and  
Sciences  
Department of  
Microbiology