

THURSDAY 16 MAY 2002

FACULTY SENATE RESEARCH DAY

SYMPOSIA & WORKSHOPS

09.00-12.00	<p style="text-align: center;"><i>Symposium II:</i> "Bioinformatics, Proteomics" (Organizer: Dr. Peter D'Arpa)</p> <p style="text-align: center;">09.00-12.00 Lecture Room B (Building A)</p> <p>9 am Sequences and Biology Dr. David Wheeler, National Center for Biotechnology Information, National Library of Medicine</p> <p>10 am - Genome Archaeology: Discoveries from Complete Genome Sequences Steven L. Salzberg, Ph.D. Senior Director of Bioinformatics, The Institute for Genomic Research</p> <p>11 am. Mining Genomic Information. Tyra Wolfsberg, Ph.D. NHGRI</p>
08.00-11.30	<p style="text-align: center;"><i>Symposium III</i> "Bioterrorism" (Organizers: Drs. Aileen Marty & Joel Lowy)</p> <p style="text-align: center;">08.00-11.30 Lecture Room E (Building C)</p> <p>08:00 – 8:15: Introductory Remarks Aileen M. Marty MD & R. Joel Lowy Ph.D.</p> <p>08:15 – 9:00: "The Congressional Response To Bioterrorism And Its Impact On Research And Training" The Honorable Saxby Chambliss, United States Congressman</p> <p>09:00- 09:30: "Combined Effect of Chemical and Weaponized viral Agents: Prevention and Treatment Strategies" Professor Radha Maheshwari Ph.D. Department of Pathology, USU</p> <p>09:30 – 10:00: "Bacterial Infection Following Ionizing Radiation: Susceptibility and Therapy." Itzhak Brook M.D. Armed Forces Radiobiology Research Institute</p> <p>10:00 – 10:45: "The Biological Weapons Convention, the Negotiations for a Verification Protocol, and Its Impact on Research and Training." Ambassador Donald A. Mahley and Debra Krikorian Ph.D. Medical Research & Material Command, US Army</p> <p>10.45-11.15: "Bioregulators". Elliott Kagan M.D., Department of Pathology, USU</p>

08.30-10.30	<p style="text-align: center;"><i>Workshop II:</i> "Current Issues in Human Research Protections" (Organizer: Dr. Rick Levine)</p> <p style="text-align: center;">09.30-12.00 Room A2052 (Building A)</p> <p>9:30-10:30 a.m. <i>"Regulatory and Ethical Issues on Educational Practices."</i> Ivor Pritchard, Ph.D. (OERI, U.S. Department of Education):</p> <p>10:30-11:30 a.m. <i>"Treatment versus Research: Implications for Human Research in Third World Countries."</i> Charles Mackay, Ph.D. (Office of Extramural Research, NIH):</p>	
9:30-12:00	Concurrent Poster Sessions	
9:30-10:20	Poster Presenting Session I (9:30-10:20) TOPICS <i>Cancer</i> <i>Infectious Diseases</i> <i>Cell Anatomy</i>	
10:20-11:10	Poster Presenting Session II (10:20-11:10) TOPICS <i>Neuroscience</i> <i>Endocrinology</i>	
11:10-12:00	Poster Presenting Session III (11:10-12:00) TOPICS <i>Behavioural Science</i> <i>Clinical Practice</i> <i>Education</i> <i>Military Medicine</i>	
12:00-1:30	Postdoctoral Fellows Association Platform presentations and pizza lunch (Lecture Room C, Building A)	

12:00-1:30	<p align="center">Dr. Yang Li,</p> <p align="center">Induction of Mossy Fiber-CA3 LTP Requires Translocation of Synaptically Released Zn²⁺ <i>Department of Pharmacology</i></p>
	<p align="center">Dr. Jesus Gonzalez,</p> <p align="center">Preliminary Results of a Seroprevalence Study for Bartonella bacilliformis in an Epidemic Setting <i>Department of Preventive Medicine/Biometrics</i></p>
	<p align="center">Dr. Colleen Kane,</p> <p align="center">Characterization of MxiE, A Transcriptional Regulator of Proteins Secreted by the Shigella Type III Secretion System <i>Department of Microbiology and Immunology</i></p>
	<p align="center">Dr. Emma Frost,</p> <p align="center">Migration of oligodendrocyte progenitors during development <i>Department of Anatomy, Physiology and Genetics</i></p>
	<p align="center">Dr. Maria Braga,</p> <p align="center">Chronic stress causes impairment of alpha 1-adrenoceptor-mediated modulation of GABAergic synaptic transmission in the basolateral amygdala. <i>Department of Psychiatry</i></p>
1:30-2:00	<i>Break</i>
2:00-3:30	<p>Plenary Lecture Lecture Room E Building C</p>
	<p align="center">Robert S. Balaban, Ph.D. Director, NIH Functional Imaging Facility Director, Laboratory Research Program National Heart Lung Blood Institute, NIH Bethesda, MD</p> <p align="center">Title: "Post-Genomic Research Environment: Putting the Cell Back Together"</p>