



## FIFTH ANNUAL POSTDOCTORAL RESEARCH SYMPOSIUM

### Thursday, October 27, 2011

TIMES	SESSIONS (ROOMS)
9:30 am-12:15 pm	<b>ORAL TALKS (ZRC-105) *BREAKFAST TO BE SERVED*</b>
(9:30-9:45 am)	<b>Krista C. Dobi, PhD (Baylies Lab – Developmental Biology Program)</b> “Identification of Transcriptional Regulators with Novel Roles in Muscle Morphogenesis”
(9:45-10:00 am)	<b>Richa Gupta, PhD (Glickman Lab – Immunology Program)</b> “Distinct features of DNA double-strand break repair in mycobacteria”
(10:00-10:15 am)	<b>Duncan Smith, PhD (Whitehouse Lab – Molecular Biology Program)</b> “Chromatin and the Lagging Strand”
(10:15-10:30 am)	<b>Fumiko Shimizu, PhD (Tabar Lab – Dept. of Neurosurgery/Memorial Hospital Laboratory Research)</b> “Targeting glioblastoma multiforme by novel purine-scaffold HSP90 inhibitors using organotypic explant cultures”
(10:30-10:45 am)	<b>Shaun K. Olsen, PhD (Lima Lab – Structural Biology Program)</b> “Structure of a ubiquitin E1-E2/ubiquitin complex: Insights into E1-E2 thioester transfer”
(10:45-11:00 am)	<b>COFFEE BREAK (ZRC-105)</b>
(11:00-11:15 am)	<b>Lukas E. Dow, PhD (Lowe Lab – Cancer Biology and Genetics Program)</b> “Transgenic RNA interference identifies new roles for the Adenomatous Polyposis Coli tumor suppressor”
(11:15-11:30 am)	<b>Nerissa T.V. Villegas, PhD (Lewis Lab – Molecular Pharmacology and Chemistry Program)</b> “pHLIP-based PET tracers: A global marker of tumor acidosis”
(11:30-11:45 am)	<b>Goutam Chakraborty, PhD (Giancotti Lab – Cell Biology Program)</b> “Antagonism of Prostate Tumor Progression by Neogenin”
(11:45-12:00 pm)	<b>Stephen Chung, MD (Park Lab – Human Oncology and Pathogenesis Program)</b> “CD99 is a Potential Therapeutic Target in both Acute Myeloid Leukemia and the Myelodysplastic Syndromes”
(12:00-12:15 pm)	<b>Carlos M. Carmona-Fontaine, PhD (Xavier Lab – Computational Biology Program)</b> “Understanding spatial patterning in tumors by oxygen gradients and cell signaling: An experimental and computational approach”
1:00 - 2:00 pm	<b>POSTER SESSION I (RRL-104, 116 and 117) * LUNCH TO BE SERVED *</b>
2:00 - 3:00 pm	<b>POSTER SESSION II (RRL-104, 116 and 117) * LUNCH TO BE SERVED *</b>
4:00 - 5:00 pm* *Tea at 3:45 pm	<b><u>KEYNOTE LECTURE AND AWARDS PRESENTATION (RRL-Auditorium)</u></b> <b>SUSAN BAND HORWITZ, PhD</b> Professor, Albert Einstein College of Medicine “Taxol, Tubulin and Tumors: The Development of a Drug and a Scientist”
5:00 - 6:00 pm	<b>RECEPTION (Student and Faculty Club)</b>

For further information, contact:

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