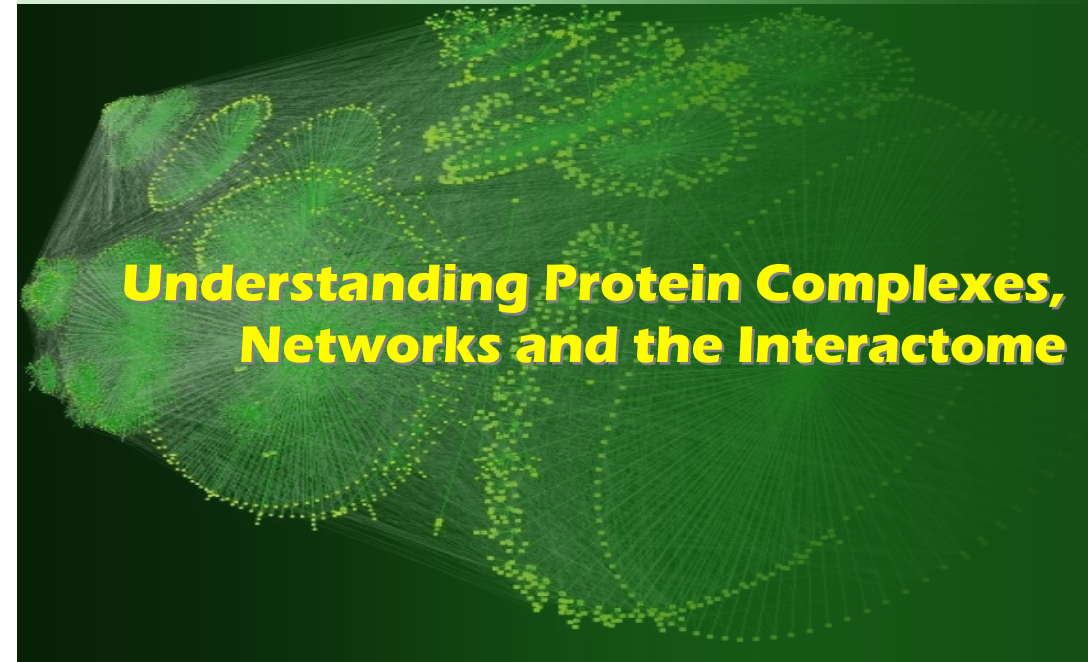


The Case Center for Proteomics and Bioinformatics

presents the following symposium:



Monday, October 19, 2009
Wolstein Auditorium 1413
8:30 am - 5:30 pm*

Case Center for Proteomics and Bioinformatics
10900 Euclid Avenue, BRB 9th Floor,
Cleveland, OH 44106
T (216) 368-1490
F (216) 368-6846
proteomics@case.edu
<http://proteomics.case.edu/>

8:45 a.m.—9:00 a.m.	<p>Introduction By: Mark Chance, Ph.D. Director, CWRU, Center for Proteomics and Bioinformatics</p>	1:30 p.m.—2:15 p.m.	<p><i>"Phosphoproteomics for Analysis of Signal Transduction Pathways"</i> Speaker: Akhilesh Pandey, M.D., Ph.D. Assoc. Professor, Genetics Medicine, John Hopkins School of Medicine</p>
9:00 a.m.—9:25 p.m.	<p><i>"Protein Interaction Mapping: Signaling Networks and Beyond"</i> Speaker: Rob Ewing, Ph. D. Asst. Professor, CWRU, Center for Proteomics and Bioinformatics</p>	2:15 p.m.—3:00 p.m.	<p><i>"Computational Methods of AP/MS Protein Interaction Data"</i> Speaker: Alexey Nesvizhskii, Ph.D. Asst. Professor, Dept. of Pathology University of Michigan</p>
9:25 a.m.—10:10 a.m.	<p><i>"Using Normalized Spectral Abundance Factor to Visualize Protein Complexes and Protein Interaction Networks"</i> Speaker: Michael Washburn, Ph.D. Director, Proteomics Center, Stowers Institute for Medical Research</p>	3:00 p.m.—3:25 p.m.	<p><i>"Identification of Coordinately Dysregulated Subnetworks in Human Colorectal Cancer"</i> Speaker: Mehmet Koyuturk, Ph.D. Asst. Professor, Electrical Engineering and Computer Science., CWRU</p>
10:10 a.m.—10:55 a.m.	<p><i>"Proteomics of Gene Regulatory Complexes"</i> Speaker" Jeff Ranish, Ph. D. Faculty, Institute of Systems Biology</p>	3:25 p.m.—3:45 p.m.	COFFEE BREAK
10:55 a.m.—11:15 a.m.	COFFEE BREAK	3:45 p.m.—4:30 p.m.	<p><i>"Predicting Protein Interaction from the Genome"</i> Speaker: Gary Bader, Ph.D. Asst. Professor, Center for Cellular and Biomolecular Research, University of Toronto</p>
11:15 a.m.—11:40 a.m.	<p><i>"Network Analysis for Putative Biomarker Discovery and Method Validation"</i> Speaker: Daniela Schlatzer Sr. Research Associate, CWRU, Center for Proteomics and Bioinformatics</p>	4:30 p.m.—5:15 p.m.	<p><i>Panel Discussion</i> Panel Leader: Rod Nibbe Graduate Student, CWRU</p>
11:40 a.m.—12:25 p.m.	<p><i>"Charting Kinase and Phosphatase Inhibitors"</i> Speaker: Anne Claude Gingras, Ph.D. Investigator, Samuel Lunenfeld Research Institute</p>	5:30 p.m.—7:00 p.m.	<p>RECEPTION *pls proceed to the lobby for Hors d'oeuvres and drinks</p>
12:25 p.m.—1:30 p.m.	<p>LUNCH (Lunch will be served at the WRB Lobby)</p>	<p><i>This symposium was sponsored in part by:</i></p>	
*1:00 p.m.—1:20 p.m.	<p>Center for Proteomics and Bioinformatics Tour</p>		
		 Clinical & Translational Science Collaborative	