

VCU Bioinformatics/Bioengineering Summer Institute

Opening Symposium (Day 1)

Wednesday, May 28, 2008, Harris Hall, Room 4155

Presenter	Time	Title
	8:45	*** BAGELS ***
Tom Huff (Life Sciences) Paul Wetzel (Engineering)	9:00	Opening Remarks
Paul Wetzel	9:15	Research findings on Parkinson's disease-induced eye tremor
Chris Gowen/Steve Fong Paul Fawcett	9:30 9:45	A systems biology approach to biofuel production (Mechanism of host responses to intracellular pathogens)
	9:50	GROUP DISCUSSIONS
		*** BREAK ***
Claiborne Collier/Pete Peters Neel Scarsdale	10:20 10:35	Embryonic Stem Cells and Vascular Neogenesis Solving the Puzzle of Computational Drug Discovery and Design
Wan-Ling Chiu	10:50	Genes required for a higher plant to form symbioses with a N ₂ -fixing bacterium
	11:05	GROUP DISCUSSIONS
		*** BREAK ***
Patricio Manque/Greg Buck	11:25	A functional genomics approach for the development of a vaccine against <i>Trypanosoma cruzi</i>
Scott Gronert	11:40	Mass spectrometry of the aging proteome
Tarynn Witten	11:55	The whole is greater than the sum of the parts: Projects in complexity
	12:10	GROUP DISCUSSIONS
<i>(All participants invited)</i>	12:30	*** LUNCH ***