

VCU Bioinformatics/Bioengineering Summer Institute

Opening Symposium (Day 1)

Wednesday, May 30, 2007, Student Commons, Forum Room

Presenter	Time	Title
	8:45	*** BAGELS ***
Greg Buck	9:05	Opening Remarks
Glen Kellogg	9:20	Characterization of Drug Metabolism Using Chemometric Methods
Brad Windle	9:30	Discovery of Drug Targets and Mechanisms using Genomics and the Mega-Experiment
Rob Tombes	9:40	(Functions of calcium/calmodulin-dependent protein kinases)
	9:50	GROUP DISCUSSIONS
		*** BREAK ***
Dianne Pawluk	10:10	(Sensory feedback provided by machine)
Alex Putman (Michael Miles)	10:20	(Functional genomic approaches to neurobiology of drug abuse)
Hu Yang	10:30	(Enhanced drug delivery, biologically active polymers, tissue regeneration)
	10:40	GROUP DISCUSSIONS
		*** BREAK ***
Raj Rao	11:00	Endothelial differentiation of human embryonic stem cells
Mark Reimers	11:10	(Gene expression and predisposition to cancer and schizophrenia)
Tarynn Witten	11:20	Modeling & Simulation of Biomedical Systems: And No, You Don't Need to Be a Computer Programmer or a Mathematician
	11:30	GROUP DISCUSSIONS
<i>(All participants invited)</i>	11:45	*** LUNCH ***