

VCU Bioinformatics/Bioengineering Summer Institute

Closing Symposium

Tuesday, August 8, 2006, Life Sciences Building Room 250

Presenter	Time	Title
	8:45	*** BAGELS ***
Tom Huff	9:00	Opening Remarks
Jenn Parsons	9:10	Developing Classroom Experiments for the Study of Enzyme Kinetics and Drug Inhibition
Kiel Telesford	9:30	Identifying molecular networks controlling the cell cycle in Trypanosomes
Nicholas Eroshenko	9:50	Using mechanical cues for stem cell differentiation: Quantification of material properties of PDMS
	10:10	GROUP DISCUSSIONS
		*** BREAK ***
Billy Budd	10:30	In search of the 3D structure of NucC
Melanie Smith	10:50	Discovery of Cell Function Pathway Associations Based on Neural Network and Random Forest Models
Pam Cuce	11:10	Complexity in Research
	11:30	GROUP DISCUSSIONS
<i>(All participants invited)</i>	11:40	*** LUNCH ***
Brad Windle / Jolene Windle		ROUND TABLE DISCUSSION
Andrew Davies / Jill Bettinger		Complications From Joint Careers in Science
Ben Bennett	1:10	Latin America's Next Top Model: Predicting Chagas' Prevalence
Leila Lindeman / Ariel Riezenman	1:30	Identifying <i>C. elegans</i> ethanol-response genes using microarrays
	2:00	GROUP DISCUSSIONS
		*** BREAK ***
Sam Gonyea	2:20	Creation of a metabolic model for the fungal pathogen <i>Cryptococcus neoformans</i>
Carrie Oleszkowicz	2:40	Meta-analysis of Prefrontal Cortex from Acute Ethanol Studies in Mice: Making a Myelin Gene Network
Emily Mitchell	3:00	CpG islands: What are they, and how can we find them?
	3:10	GROUP DISCUSSIONS
		Closing Remarks
	3:45	*** VOLLEY BALL ***

Members of Discussion Groups*

	Group	Ben Bennett	Billy Budd	Courtney Carwile	Ben Cohn	Pam Cuce	Nikolai Eroshenko	Meghan Felcher	Sam Gonyea	Michiko Kato	James Kokorelis	Patrick Koske-McBride	Leila Lindeman	Bogdan Mihai	Emily Mitchell	Carie Oleszkowicz	Jennifer Parsons	Ariel Riezenman	Melanie Smith	Kiel Telesford	Sterling Thomas	Eric Wilson
Jenn Parsons	1		X							X	X	X			X		X	X				
Kiel Telesford	1				X			X	X				X						X	X		X
Nicholas Eroshenko	1	X		X		X	X							X		X					X	
Billy Budd	2		X					X	X	X	X					X		X				
Melanie Smith	2	X		X									X	X	X				X		X	
Pam Cuce	2				X	X	X					X					X			X		X
Ben Bennett	3	X		X	X	X	X							X	X		X		X		X	
Leila Lindeman / Ariel Riezenman	3		X					X	X	X	X	X	X			X		X		X		X
Sam Gonyea	4								X			X					X		X	X	X	X
Carrie Oleszkowicz	4		X	X				X			X		X			X		X				
Emily Mitchell	4	X			X	X	X			X				X	X							

* Feel free to trade with your friends!