

# UCR Symposium on Tobacco-Related Disease Research

Friday, October 29, 2010

Co-Organizers, Professors Yinsheng Wang and Prue Talbot, and Dr. Kamlesh Asotra (TRDRP)

Presentations, Posters, Breakfast, Lunch: Science Library 240

Time	Speaker	Affiliation	Title
8:30-9:00AM	<b>Continental Breakfast</b>	Library 240	
9:00-9:10 AM	<b>Thomas Baldwin, Dean</b>	College of Natural and Agricultural Sciences	Welcome Remarks
9:10-9:40 AM	<b>Sabrina Lin</b>	Department of Cell Biology and Neuroscience, UC Riverside	Harm Reduction Sidestream Smoke: Assessing Its Effect Using Embryonic Stem Cell Based Assays
9:40-10:10 AM	<b>John Cooke</b>	Stanford University School of Medicine	Nicotine is an Agent of Pathological Angiogenesis
10:10-10:40 AM	<b>Bo Hang</b>	Lawrence Berkeley National Laboratory	Smoking-Related Bulky/Exocyclic DNA Adducts: Chemistry, Repair, and Mutagenic Potential
10:40-11:00 AM	<b>Coffee break</b>	Library 240	
11:00AM – 11:30AM	<b>Renee Reijo Pera</b>	Dept of Ob/Gyn Stanford University School of Medicine	Differentiation of Human Germ Cells from Pluripotent Stem Cells
11:30 AM-noon	<b>Peyton Jacob</b>	University of California, San Francisco	Assessing Exposure to Nicotine and Tobacco Carcinogens - Recent Applications in Clinical Research
Noon -1:30 PM	<b>Lunch and Poster Session</b>	Library 240	
1:30PM-2:00PM	<b>Gabrielle Goodman</b>	Graduate Program in Bioengineering, UC Riverside	Mathematical Modeling of Transdermal Diffusive Transport of Nicotine and TSNAs
2:00PM – 2:30PM	<b>Nicole zur Nieden</b>	Department of Cell Biology and Neuroscience, UC Riverside	TBA
2:30PM-2:50PM	<b>Coffee break</b>	Library 240	
2:50-3:20PM	<b>Mohamed Sleiman</b>	Lawrence Berkeley National Laboratory	After the Smoke Clears: Indoor Chemistry of Thirdhand Tobacco Smoke
3:20-3:50 PM	<b>Suzaynn Schick</b>	University of California, San Francisco	TBA
3:50PM-4:20PM	<b>Duncan Liew</b>	Department of Cell Biology and Neuroscience, UC Riverside	Effect of Tobacco on Lung Progenitor Cell Differentiation from Human Embryonic Stem Cells
4:20PM-4:30PM	<b>Kamlesh Asotra</b>	TRDRP	Closing Remarks

Sponsored by: California Tobacco-Related Disease Research Program, Environmental Toxicology Graduate Program, Stem Cell Center of UCR, and the UCR Office of Research.