

2nd Annual USC Postdoctoral Research Symposium

May 24, 2017

12:00-12:30 Lunch & Opening Remarks

12:30-12:45 Kee Scholten [Department of Biomedical Engineering]
“A New Generation of Brain Machine Interfaces”

12:45-1:00 Douglas Barthold [Schaeffer Center for Health Policy & Economics]
“The Combination of Statins with Anti-Hypertensive Prescription Drugs, and their Association with Alzheimer’s Disease Onset”

1:00-1:15 Roshonda Jones [Department of Preventive Medicine]
“Efficacy of Probiotic Supplementation on Obesity, Liver Fat and Gut Microbiota in Obese Hispanic Adolescents”

1:15-1:30 Kate Galloway [Center for Regenerative Medicine and Stem Cell Research]
“Cellular Reprogramming Hits a Wall: Sleek Software, Slow Hardware”

1:30-1:45 Mahua Roy [Department of Biomedical Engineering]
“Dynamic Modeling of Pancreatic Cancer Metabolism to Investigate Optimal Therapeutic Strategies”

1:45-2:00 Break

2:00-2:45 **Keynote Speaker: Dr. Christopher Davidson**

2:45-3:30 **Keynote Speaker: Dr. Sheila Chari**

3:30-3:50 Opportunity for post-docs to meet with keynote speakers

4:00-4:15 Zarko Manojlovic [Keck School of Medicine Cancer Center]
“Comprehensive Molecular Profiling of Multiple Myeloma in African Americans: A path to Precision Medicine”

4:15-4:30 Hillary Plummer [Division of Biokinesiology & Physical Therapy]
“Risk Factors Associated with Upper Extremity Injuries in Baseball”

4:30-4:45 Rafael Figueroa-Hernandez [Annenberg School for Communication and Journalism]
“Para bailar la bamba: The Building of a Transnational/Transcultural Community”

4:45-5:00 Aleksandar Giga [Viterbi School of Engineering]
“Helping the Little Guy: Government Grants’ Impact on Small Technology Firms”

5:00-5:15 Stephanie Shishido [The Bridge Institute]
“Detection of Circulating Tumor Cells in Stage IV Non-Small Cell Lung Cancer”

5:15-5:30 Lionel Vincent [Aerospace & Mechanical Engineering]
“Slamming and slapping: The hidden beauty of water entry”

5:30-5:45 Inna Arnaudova [Department of Psychology]
“Effects of Manipulation Affective States on Conditioning of Appetitive Responses”

5:45-6:00 Francisca Rodriguez [USC Edward Roybal Institute on Aging]
“Cognitive Reserve as Resource against Alzheimer’s Dementia in Ethnic Minorities”

6:00-9:00 Award Ceremony & Networking Social