Anglers of the Heart

San Diego State University
June 5, 2009

8:00 AM  Mark Sussman (San Diego State University): Welcoming Remarks
8:15 AM  Steven Houser (Temple Univ School of Med): CaMII in Myocyte Hypertrophy and Death Signaling
8:45 AM  Gerald Dorn (Wash Univ School of Med): I dream of Gene E: Genetic diversity of cardiac signaling and contractile proteins
9:15 AM  Thomas Force (Thomas Jefferson University): Unique roles of GSK-3 isoforms in regulating ES cell differentiation, cardiac development, cardiomyocyte proliferation and pathologic hypertrophy
9:45 AM  Douglas Losordo (Northwestern University): Autologous CD34 Stem Cell Therapy for Myocardial Ischemia
10:15 AM Break
10:30 AM Ken Walsh (Boston University): Heart, heal thyself (via the cardiac secretome)
11:00 AM Joseph Wu (Stanford University): Pluripotent stem cell therapy: Imaging fate and function
11:30 AM Sean Wu (Harvard Medical School): Developmental origin of post-infarct cardiac progenitor cells
12:00 PM Keqiang Ye (Emory University): Nuclear PI 3-kinase signaling in neuronal survival and drug development
12:30 PM Lunch
1:30 PM Anthony Rosenzweig (Harvard Medical School): Signaling mechanisms of adverse electrical remodeling in heart failure
2:00 PM Wally Koch (Thomas Jefferson University): Non-receptor functions of GPCR Kinases in the Heart
2:30 PM Jeffrey Robbins (Childrens Hosp Med Cntr): Commonalities between heart failure and neurodegeneration: an unfolding story
3:00 PM Break
3:15 PM Chris Glembotski (San Diego State University): Roles for the Unfolded Protein Response in Myocardial Ischemia
3:45 PM Keith Webster (Univ of Miami): Control of AMI by an ATP-dependent switch in the function of c-Jun-N-terminal kinase (JNK)
4:15 PM Yibin Wang (University of Ca Los Angeles): Novel Protein Phosphatases As Part of Stimulation Package in Heart and Beyond
4:45 PM Peipei Ping (University of California Los Angeles): A Systems Biology Approach to Study Mammalian 20S Proteasomes: Anatomy, Function and Regulation
5:15 PM Mark Sussman (San Diego State University): Closing remarks

Hosted by Mark Sussman, Ph.D.
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