Robert Harrington, MD
Chair, Department of Medicine, Stanford University

Li Ka Shing Center for Learning & Knowledge (LKSC)
291 Campus Dr., Stanford, CA 94305
Register Here!

Thursday, September 13, 2012

AFTERNOON PRE-SESSION

1:00 PM CAREER PATHWAYS-PANEL DISCUSSION
Sabine Blankenship PhD Science Liaison Officer, German Consulate General
Joseph Gold PhD Assistant Director, Translational Research, CVI, Stanford
Mark Roltsch PhD Executive Director, Academic Research and Sponsored Projects, St. Mary’s University, San Antonio TX
Moderator: Stephanie Eberle MED, Associate Director, Curriculum Development & Client Services, School of Medicine Career Center, Stanford

2:00 PM METHODS WORKSHOPS
- RNA Sequence: Drinking from the River of Sequence
  Kirk Riener PhD, Yong Cheng PhD
- Cover Quality Confocal: Imaging Cells as Art
  Scott Metzler PhD, Andrew Olson PhD
- How to Do Genome/Exome Studies in Your Population
  Frederick Dewey MD, Stephen Pan MD
- Want to Know your Parametric from your Post-hoc? Basic Stats for the Biologist, a Hands-on Session
  Benjamin Goldstein PhD

2:00 PM CLINICAL EDUCATION WORKSHOPS
- Novel Treatment Options for Arrhythmia Patients at Stanford (Clinical Research Overview)
  Angela Tsiperfal RN BSRN MSN
- Nursing Research Based Practice: Practical Wisdom from Clinical Problems to Project Completion
  Linda Norton RN MSN CCRC, Linda Ottoboni RN BS MS
- Personalized Medicine at the Bedside
  Benjamin Goldstein PhD

4:00 – 6:00 PM STARTING & RUNNING A CLINICAL TRIAL: PEARLS AND PITFALLS
Paul Wang MD, Robert Harrington MD
Panel: Faculty (Jason Lee MD, Paul Wang MD, William Fearon MD, Todd Brinton MD); Research Coordinators (Linda Norton RN MSN CCRC, Maria Perlas RN); Research Management Group (Diana Cook); IRB (Celia Molvin); SPECTRUM (Peg Tsao Perlas RN); Research Management Group (Diana Cook); IRB (Celia Molvin); SPECTRUM (Peg Tsao Perlas RN); Contracts (Derek Lin)

4:00 – 6:00 PM MENTORED CAREER DEVELOPMENT OPPORTUNITIES (K AWARDS AND MORE) FROM NIH: INSIGHTS FROM A FORMER NIH REVIEW OFFICER
Mark Roltsch PhD former NIH Scientific Review Officer and Program Director, Executive Director of Academic Research and Sponsored Project at St. Mary’s University, San Antonio, TX.

Friday, September 14, 2012

8:00 AM REGISTRATION

8:30 AM WELCOME & PLENARY SESSION
Cardiovascular Clinical Research 2012: Looking Forward to Challenges and Opportunities
Robert Harrington MD

9:30 AM INTRO TO CVH & WORKSHOPS
- How to Achieve 10/10 Quality Metric (O/E) in CVH
  Ronald Dalmann MD, Alan Yeung MD
- How to Increase our CVH/CHV Reputation Nationwide
  Robert Robbins MD, Dan Polcyn, Hamas Ramesha
- Cardinal Commitment Concept and Prototype
  Michael McConnell MD, Gregory Courand

9:30 AM POSTER SESSION-ENTER RAFFLE-WIN AN iPOD

10:30 AM BRAINSTORMING WORKSHOPS
- More than a Feeling: Frontiers in Mechanobiology and Cardiovascular Medicine
  Alex Dunn PhD
- Bench to Bedside and What to Leave at the Wayside
  Dana Mochly-Rosen PhD, Robert Harrington MD
- Things that go BMP in the Heart BMP Signaling and Congenital Heart Disease
  Edda Spiekeroohter MD, Daniel Bernstein MD
- Wntr is Coming: Wnt Signaling at the Crossroad of Cardiovascular Disease
  Vinicio de Jesus Perez MD, Frederick Dewey MD
- Scoring a Victory in the Genetics of CAD
  Themistocles Assimes MD PhD, Benjamin Goldstein PhD
- Brany Blood Vessels: Biology & Translation of the Neurovasculature
  Calvin Kuo MD PhD
- Nanotechnology for Cardiovascular Diagnosis and Therapy
  Paul Wang MD
- The Big Squeeze: Reconstructing the Myocardial Tissue
  Phil Yang MD

12:00 PM LUNCH & STATE OF THE INSTITUTE
Robert Robbins MD

12:30 PM DEBATE! RESOLVED: THE STENTING OF STABLE CORONARY LESIONS FACILITATES TESLA ROADSTER OWNERSHIP MORE THAN IT IMPROVES PATIENTS OUTCOMES
Moderator: Euan Ashley, MRCP, DPhil
Panel: William Fearon MD, Michael Fowler MB FRCP, Ronald Witteles MD, Alan Yeung MD

1:30 PM YOUNG INVESTIGATOR FINALISTS-BASIC SCIENCE

2:00 PM SPEED SCIENCE
- Reversing Myocardial Apoptosis in the Peri-Infarct Border Zone: Cell-Based and Adrenergic Approaches
  Rajesh Dash MD PhD
- Cardiac Regeneration - the Impossible Dream?
  Sean Wu PhD
- Soft Electronics for Biosensing
  Xiaolin Zheng PhD
- Coronary Artery Stems are Patterned by Aortic Specific Myocardial Migration
  Kristy Red-Horse PhD
- Bioengineering and Biophysical Approaches for Cardiovascular Biology
  Oscar Abilez MD PhD

2:30 PM YOUNG INVESTIGATOR FINALISTS-CLINICAL SCIENCE

4:00 PM CARDIOVASCULAR GENOMICS AND PERSONALIZED MEDICINE
Moderator: David Magnus PhD
Panel: Michael Snyder PhD, Colleen Caleshu Scm CGC, Thomas Quertermous MD, John Ioannidis MD DSc

5:00 PM JAZZ, WINE AND AWARDS
Featuring Euan Ashley MRCP DPhil on sax & Paul Zei MD on piano