Program Organizers: Drs. Donald Bers, Javier López, Martin Cadeiras, Uma Srivatsa, Nipavan Chiamvimonvat

Poster Judges: Drs., Kwame Atsina, Julie Bidwell, Michelle Dossett, Dali Fan, Leighton Izu, Deborah Lieu, Javier López, Bilal Munir, Crystal Ripplinger, Saul Schaefer, Padmini Sirish, Igor Vorobyov

Partial support from T32 Training Program in Basic and Translational Cardiovascular Science, Division of Cardiovascular Medicine, and UC Davis CVRI.
11 a.m.-1 p.m.  
Registration, Lunch and Poster Presentations

1 p.m.  
Welcome  
Donald Bers, Ph.D. &  
Nipavan Chiamvimonvat, M.D.  
Co-Directors, UC Davis CVRI  
Thomas Smith, M.D.  
Professor & Chief, Division of Cardiovascular Medicine  

Keynote Speaker  
Ramsey Badawi, Ph.D.  
Professor, Co-Director, EXPLORER Molecular Imaging Center, Vice-Chair for Research, Department of Radiology, Professor, Department of Biomedical Engineering  

Title: EXPLORER: A journey from the Bench to Bedside

1 p.m.-2 p.m.  
NIH HeartShare Initiative: Collaborations across the causeway.  
Moderator: Fernando Santana, Ph.D.  
Professor and Chair, Department of Physiology

2:20-4:35 p.m.  
Genetics of Structural Heart Diseases  
Joshua Stern, D.V.M., Ph.D.  
Professor, Associate Dean of Medicine & Epidemiology, School of Veterinary Medicine

2:40-3:30 p.m.  
Cardiac Arrhythmias: multi-scale studies from bench to bedside  
Moderator: Fernando Santana, Ph.D.  
Professor and Chair, Department of Physiology

3:30-3:45 p.m.  
Refreshment Break

3:45-4:20 p.m.  
Highlights of Early Stage Investigators  
Moderator: Dr. Saul Schaefer, Professor, Division of Cardiovascular Medicine  
Kathryn Dilosa, M.D., M.P.H.  
Cardiovascular T32 Fellow, Department of Surgery  
Imo Ebong, M.D.,  
Associate Professor, Division of Cardiovascular Medicine  
Xiaodong Zhang, Ph.D.  
Associate Professor, Division of Cardiovascular Medicine

4:20-4:35 p.m.  
Collaborative Research in Vascular Diseases  
Moderator: Saul Schaefer, M.D.  
Professor, Division of Cardiovascular Medicine  
Scott Simon, Ph.D.  
Professor, Department of Biomedical Engineering  
Gagan Sigh, M.D.  
Professor, Division of Cardiovascular Medicine

4:35-5 p.m.  
Update on Cardiac Transplantation Program at UC Davis Health  
Martin Cadeiras, M.D.,  
Associate Professor, Division of Cardiovascular Medicine

5:15-5:30 p.m.  
Basic and Clinical Poster Award Presentation and Closing Remarks by Uma Srivatsa, M.B.B.S., MAS

5:30-7 p.m.  
Reception