Connection, Connection, Connection:  
It’s What’s Central to Rhythms in the Heart

1:00 - 2:00 Registration / Lunch and Refreshments

2:00 - 2:15 Business Meeting: Drs. Gordon F. Tomaselli, Craig T. January and Charles Antzelevitch

2:15 - 3:00 14th Annual Gordon K. Moe Lecture:
“Cell size and communication: Role in structural and electrical development in the heart”
Madison S. Spach, MD, Duke University School of Medicine, Durham, NC

3:00 - 3:15 Discussion

Session I: Fundamentals of Cardiac Myocyte Connectivity
André G. Kléber, MD, University of Berne, Berne, Switzerland, Chair

3:15 - 3:40 “Connexins: the fundamental units of communication: Structure, function and their relationship to clinical arrhythmias”
Mario Delmar, MD, PhD, SUNY, Upstate Medical University, Syracuse, NY

3:40 - 4:05 “The intercalated disk: Alterations in congenital arrhythmia syndromes”
Jeffrey E. Saffitz, MD, PhD, Washington University School of Medicine, St. Louis, MO

4:05 - 4:20 Discussion

4:20 - 4:40 Refreshment break

Session II: Connections in the Atrium
Samuel Levy, MD, University of Marseille, Marseille, France, Chair

4:40 - 5:05 “Remodeling of intercellular connections in the atrial fibrillation: Mechanisms and implications”
Maurits C.E.F. Wijffels, MD, PhD, University of Maastricht, Maastricht, The Netherlands

5:05 - 5:30 “What we have here is a failure to communicate: What’s new in the mechanism and management of atrial fibrillation/flutter”
Albert L. Waldo, MD, Case Western Reserve University School of Medicine, Cleveland, OH

5:30 - 5:45 Discussion

Session III: Connections and Reconnections in the Ventricle
Penelope A. Boyden, PhD, Columbia University College of Physicians & Surgeons, NY, Chair

5:45 - 6:10 “Disarticulation in the heart and the treatment of ventricular tachycardia”
William G. Stevenson, MD, Brigham and Women’s Hospital, Harvard University, Boston, MA

6:10 - 6:35 “Mending broken hearts: Stem cells do they really assimilate”
Michael Rubart, MD, Indiana University School of Medicine, Indianapolis, IN

6:35 - 6:50 Discussion

6:50 - 7:00 The Last Word: Dr. Madison S. Spach

7:00 - 8:30 Cardiac Electrophysiology Society Reception

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