

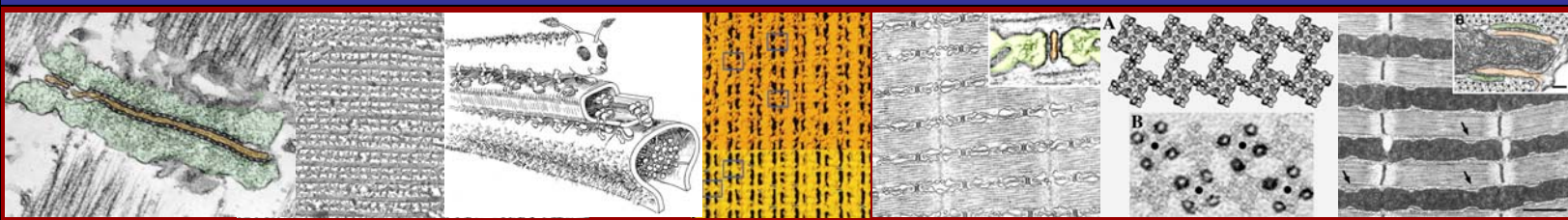
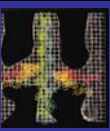


Pennsylvania Muscle Institute Retreat and Symposium

In honor of Dr. Clara Franzini-Armstrong, FRS

Structure and Signaling in Normal and Diseased Muscle

Monday, November 3, 2008, Biomedical Research Building II/III Auditorium
Organized by Drs. Clay Armstrong, Yale Goldman, Michael Ostap and Annemarie Weber



8:30 – 9:00 **Refreshments and Poster Setup**

9:00 – 9:05 **Welcome**

Yale E. Goldman, M.D., Ph.D.
University of Pennsylvania School of Medicine

Robert Davies Honorary Lectures

9:05 – 9:50 **Muscle Cell Membrane Integrity and the Pathogenesis of Muscular Dystrophy**
Kevin Campbell, Ph.D.
University of Iowa

9:50 – 10:35 **Calcium Pumps, Pump Regulatory Proteins, and Cardiomyopathy**
David MacLennan, Ph.D. FRS
University of Toronto

10:35 – 11:00 **Coffee Break and Poster Setup**

11:00 – 11:45 **Ryanodine Receptor and Cardiac Hypertrophy**
Gerhard Meissner, Ph.D.
University of North Carolina School of Medicine

11:45 – 12:00 **Clues to the Formation of Cores in a Mouse Model of Malignant Hyperthermia**
Simona Boncompagni
G.d'Annunzio University, Chieti, Italy and University of Pennsylvania School of Medicine

12:00 – 2:00 **Lunch, Vendor Show, and Poster Session**

Andrew Somlyo Honorary Lectures

2:00 – 2:45 **Calcium Signaling in Skeletal Muscle During E-C Coupling**
Stephen M. Baylor, M.D.
University of Pennsylvania School of Medicine

2:45 – 3:30 **Slow L-Type Calcium Current in Skeletal Muscle: Is it Physiologically Irrelevant?**
Kurt Beam, Ph.D.
University of Colorado School of Medicine

3:30 – 4:15 **Excitation-Thermogenic and E-C Coupling in Muscle: A Fish Tale from Swordfish, Toadfish, and Tuna**
Barbara Block, Ph.D.
Stanford University

4:15 – 4:30 **Role of Hypoxia in Muscle Dysfunction**
Gabriel Willmann, M.D.
University of Pennsylvania School of Medicine

4:30 – 5:30 **Reminiscences & Poster Award Presentation**

5:30 – 6:00 **Reception**



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Abstracts for posters must be submitted by 10/17/08. The deadline to register for the retreat and lunch is 10/26/08. For more information or to register, go to www.med.upenn.edu/pmi/ or contact Maryanne Foster at 215.898.4247 or pmireply@mail.med.upenn.edu.