

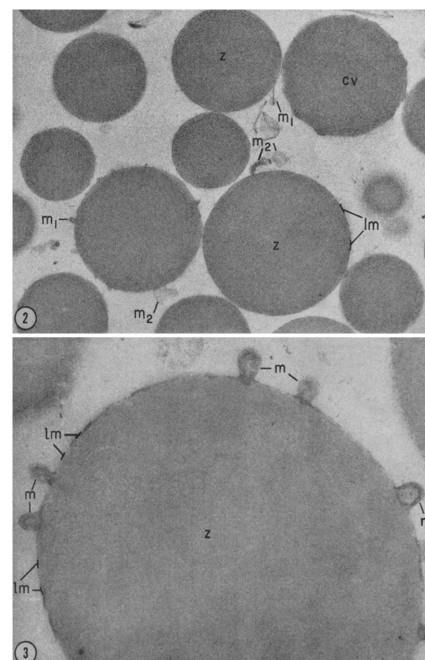
Wednesday, March 30, 2011
Scientific Institute San Raffaele - Milano, Italy
Dibit - Aula Caravella Santa Maria

* * Invited speakers: * *

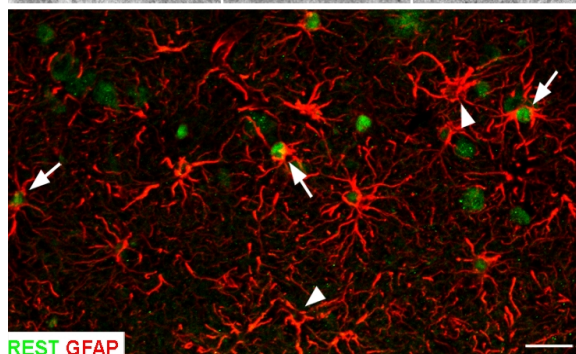
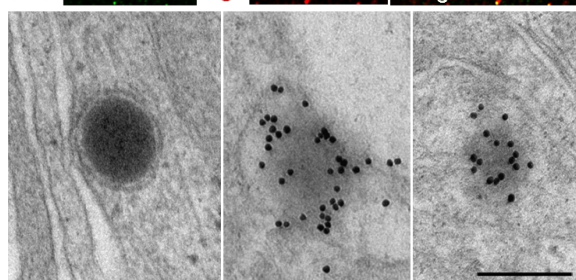
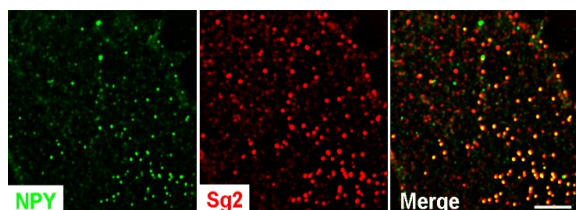
Roger Y. Tsien
Nobel Laureate in Chemistry
University of California at San Diego, CA

Erwin Neher
Nobel Laureate in Physiology or Medicine
Director, Max Planck Institute for Biophysical Chemistry
Göttingen, Germany

James E. Rothman
Wallace Professor of Biomedical Sciences
Professor and Chairman of Cell Biology
Yale University - New Haven, CT



Meldolesi, Jamieson & Palade.
J. Cell Biol. 49:109-29, 1971



Prada, Marchaland, Podini, Magrassi,
D'Alessandro, Bezzi & Meldolesi. *J Cell Biol.*
2011, in press.

Kai Simons
Director Emeritus, Max-Planck-Institute of Molecular
Cell Biology and Genetics - Dresden, Germany

Pietro De Camilli
Eugene Higgins Professor,
Yale and Howard Hughes Medical Institute
New Haven, CT

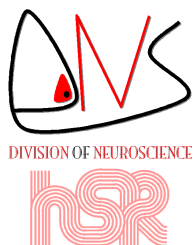
Guillermo Alvarez de Toledo
Medical Physiology and Biophysics
Sevilla University Medical School, Sevilla, Spain

Atanasio Pandiella
Cancer Research Centre,
University of Salamanca, Spain

Registration Required
http://www.neuroworld.it/JM_Symposium

Organizing committee:
T. Pozzan, F. Clementi, P. De Camilli, N. Borgese, F. Grohovaz,
F. Valtorta, E. Clementi, I. de Curtis, G. Martino, R. Fesce

secretariat: francesca.floriani@hsr.it



Symposium in honour of

Jacopo Meldolesi

*Intracellular signalling, calcium ions
and membrane trafficking*



**Wednesday, March 30, 2011 - Dibit - Aula Caravella Santa Maria
Scientific Institute San Raffaele - Milano, Italy**

Morning session - chairman: **Francesco Clementi**

- 9:30 Authorities' salutations
- 9:50 Introductory remarks: **Francesco Clementi** - Neuroscience Institute, CNR - Milano
- 10:00 *Membrane dynamics and phosphoinositide signalling at neuronal synapses*
Pietro De Camilli - Eugene Higgins Professor,
Yale University, Howard Hughes Medical Institute - New Haven, CT
- 10:40 *"Structural and Thermodynamic Basis for the Clamping and Activation
of Neurotransmitter Release"*
James E. Rothman - Wallace Professor of Biomedical Sciences
Professor and Chairman of Cell Biology - Yale University - New Haven, CT
- 11:20 *Cellular and molecular mechanisms of kiss-and-run*
Guillermo Alvarez de Toledo - Professor, Dept. Medical Physiology and Biophysics
Sevilla University Medical School, Sevilla, Spain
- 12:00 *Short-term synaptic depression in the Calyx of Held*
Erwin Neher - Nobel Laureate in Physiology or Medicine
Director, Max Planck Institute for Biophysical Chemistry, Göttingen, Germany
- 12:40 *Lunch time*

Afternoon session - chairman: **Tullio Pozzan**

- 14:30 A salute from **James D. Jamieson** - Professor of Cell Biology,
Director M.D./Ph.D Program, Yale University - New Haven, CT
- 14:40 EMBO Plenary Lecture: Lipid rafts and membrane trafficking
Kai Simons - Director Emeritus,
Max-Planck-Institute of Molecular Cell Biology and Genetics, Dresden, Germany
- 15:30 *Translational research in cancer*
Atanasio Pandiella - Head, Translational Oncopharmacol. Lab.
Centro de Investigación del Cáncer (CIC), University of Salamanca, Spain
- 16:00 *Coffee-break*
- 16:20 *Synaptic proteins and transmitter release*
Flavia Valtorta - Neuroscience Department
San Raffaele University, Milano Italy
- 17:00 *Investigating intracellular calcium and collaborating with Jacopo*
Tullio Pozzan - Director, CNR Neuroscience Institute,
Padova University, Italy
- 17:40 *Breeding and building molecules to spy on cell and disease processes*
Roger Y. Tsien - Nobel Laureate in Chemistry
Professor, Dept. of Chemistry and Biochemistry, University of California at San Diego, CA
- 18:30 *Get-together wine-&-cheese hour*