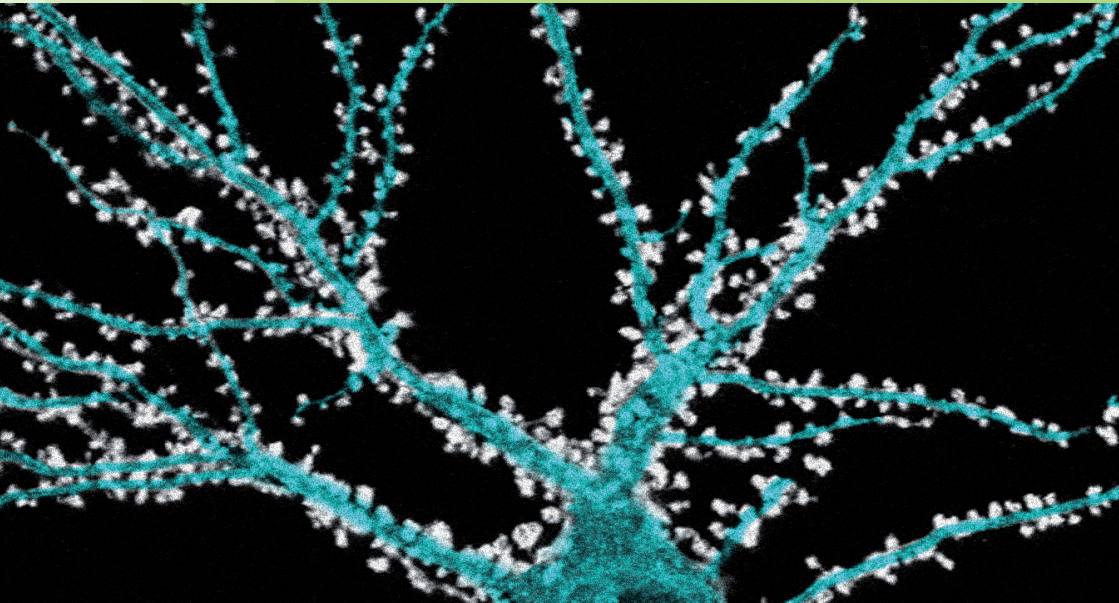




The Synapse

From physiology to pathology

Preliminary Program



September 4th - 7th 2011

Grand Hotel Bristol
C.so Umberto I, 73
Stresa, **Italy**

PLENARY LECTURES

Susan Zukin (USA), Nils Brose (Germany), Morgan Sheng (USA), Masayoshi Mishina (Japan)

I. SYNAPSE FORMATION

Eunjoon Kim (Sud Korea), Casper Hoogenraad (Nederland), Tomoaki Shirao (Japan)

II. RECEPTOR TRAFFICKING/SYNAPSE STRUCTURE

Eckart Gundelfinger (Germany), Jeremy Henley (UK), Dmitri Rusakov (UK)

III. MOLECULAR MECHANISMS CONTROLLING SYNAPTIC PLASTICITY

Menahem Segal (Israel), Fusao Kato (Japan), Julie Perroy (France)

IV. MEASURING SYNAPTIC PLASTICITY IN VIVO

Eric Klann (USA), Christophe Mulle (France), Lisa Giocomo (Norway)

V. SYNAPSE PATHOLOGY: MENTAL RETARDATION AND AUTISM

Maria Passafaro (Italy), Claudia Bagni (Belgium)

VI. SYNAPSES AND NEURONAL SURVIVAL/DEGENERATION

Fabrizio Gardoni (Italy), Michael Kreutz (Germany), Paolo Calabresi (Italy)

VII. SYNAPSE ALTERATION AND SCHIZOPHRENIA

Kozo Kaibuchi (Japan), Peter Penzes (USA)

VIII. THE SYNAPSE ALTERATION IN ADDICTION AND EPILEPSY

Giovanni Marsicano (France), Michela Matteoli (Italy)