

## Colloquia and Symposia Sponsored by ION (2003.01-2003.12)

Date	Name	Affiliations	Title
03-02-14	Su-Chun Zhang	Waisman Center, University of Wisconsin	<i>Directed neural differentiation from human embryonic stem cells</i>
03-02-21	Joanna C. Jen	UCLA, Neurology, USA	<i>episodic ataxia and related channelopathies affecting the central nervous system in human</i>
03-03-13	Richard Ordway	Mueller Laboratory, The Pennsylvania State University	<i>Genetic, Molecular and Functional Analysis of Synaptic Transmission in Drosophila</i>
03-03-13	Chien-Ping Ko	Department of Biological Sciences, University of Southern California	<i>The role of glial cells in synaptic growth and function</i>
03-03-21	Kan Liao	Institute of Biochemistry and Cell Biology, Chinese Academy of Sciences	<i>Signal Transduction in 3T3-L1 Adipocyte Differentiation Induction</i>
03-03-24	Kun-Liang Guan	University of Michigan	<i>Protein phosphorylation in cell growth regulation and axon guidance</i>
03-04-03	Dong-ya Zhu	Nanjing Medical University	<i>Neurogenesis after cerebral ischemia</i>
03-04-11	Xue-Liang Zhu	Shanghai Institutes for Biological Science, CAS.	<i>Mitosis, cell migration, and regulation of dynein activity</i>
03-05-23	Shigang He	Institute of Neuroscience, SIBS, CAS	从视网膜功能透视神经科学目标
03-05-30	Zhuan Zhou	Institute of Neuroscience, SIBS, CAS	<i>Ion channels, action potentials and secretion in single chromaffin cells</i>
03-06-06	Yonghua Ji	Shanghai Institutes for Biological Sciences, CAS	<i>Ion channels and its ligands and modulators</i>
03-07-11	Huangtian Yang	Health Science Center, SIBS, CAS	<i>Embryonic Stem Cell-Derived Cardiogenesis: Potential and Challenge in Study of Ca Release Channel</i>
03-07-25	Lin Li	Institute of Biochemistry and Cell Biology, CAS	<i>Mechanism of Wnt Signaling in Myogenesis.</i>
03-07-04	Xiaoliang Wang	Chinese Academy of Medical Sciences and Peking Union Medical College	学习记忆障碍（老年性痴呆）与中枢钾通道改变
03-07-18	Anmin Meng	Tsinghua University,	斑马鱼 <i>Amip</i> 对 <i>Nodal</i> 信号的抑制作用
03-07-22	He Ju-Fang	The Hong Kong Polytechnic University	<i>Corticofugal modulation on the auditory thalamus.</i>
03-07-23	Kang Shen	University of California San Francisco	<i>Molecular Mechanisms of Synaptic Specificity in C. Elegans</i>
03-08-07	Kang Zhang	University of Utah, USA	<i>Molecular Genetics of Macular Degeneration.</i>

<b>Date</b>	<b>Name</b>	<b>Affiliations</b>	<b>Title</b>
03-08-29	Luyang Wang	University of Toronto	<i>Synaptic Transmission and Developmental Plasticity at a Single Central Synapse.</i>
03-09-05	Jia-Wei Zhou	SIBS, CAS.	<i>Response to Injury in a Parkinsonian Rat: Defenses and Compensation.</i>
03-09-10	Yu-Qiang Ding	Washington University School of Medicine in St. Louis	<i>Genetic pathway controlling serotonin neuron development.</i>
03-09-12	Ju Gong	The Fourth Military Medical University	<i>Astrocytes in adult rat spinal cord as potential neural stem cells.</i>
03-09-26	Zhen-Ge Luo	Institute of Neuroscience, SIBS, CAS.	<i>Signaling complexes for postsynaptic differentiation</i>
03-10-07	Min Zhuo	University of Toronto.	<i>Long-term potentiation: from memory to persistent pain.</i>
03-10-14	Clive Svendsen	Waisman Center of University of Wisconsin - Madison.	<i>Combining Stem Cell and Gene Therapy to Treat Neurological Disorders.</i>
03-10-28	Iain Charles Bruce	University of Hong Kong	<i>Writing &amp; Publishing in Neuroscience: Ways to Reduce the Pain</i>
03-10-24	Robert Desimone	NIH, UAS	<i>A Role for Synchronized Neural Activity in Selective Attention.</i>
03-10-31	Eckhard Mandelkow	Max-Planck-Unit for Structural Molecular Biology, Hamburg.	<i>Anomalous phosphorylation of tau protein and aggregation into Alzheimer paired helical filaments.</i>
03-10-31	EvaMaria Mandelkow	Max-Planck-Unit for Structural Molecular Biology, Hamburg.	<i>Tau and Alzheimer's disease: Role in neurite outgrowth and axonal transport.</i>
03-11-21	Naihe Jing	SIBS CAS	<i>FGF signaling and P19 cell neural differentiation</i>
03-11-29	Ron McKay	NIH, USA	<i>From stem cells to synapses in the nervous system</i>
03-11-29	Seong-Seng Tan	University of Melbourne, Australia	<i>Development of the cerebral cortex; neuronal origins, migration and layering</i>
03-11-29	Morgan Sheng	MIT, USA	<i>Molecular mechanisms of the dynamic synapse</i>
03-11-29	Takao K Hensch	RIKEN Brain Science Institute, Japan	<i>Critical period plasticity in the developing visual system</i>
03-11-29	Martin Heisenberg	Univ. of Wuerzburg, Germany	<i>Localizing memory traces in the Drosophila brain</i>
03-12-19	Zao-cheng Xu	Indiana University School of Medicine.	<i>The neurophysiological and morphological changes in the striatum after cerebral ischemia.</i>
03-12-22	Ren-wang Xue	Stanford University School of Medicine.	<i>Co-evolution of polypeptide ligands and receptors: implication in neuroinformatons.</i>
03-12-30	Zhong-ju Xiao	The First Military Medical University	<i>Corticofugal Modulation and Plasticity for Bat's Hearing</i>