

COLD SPRING HARBOR ASIA

# New Insights into Glia Function & Dysfunction

SUZHOU, CHINA June 22-26, 2015

ORGANIZED BY

Shumin Duan Zhejiang University, CHINA

Franking and the second s

Kazuhide Inoue

Mengsheng Qiu University of Louisville, USA Bruce R. Ransom University of Washington, USA

# Abstract Due April 3, 2015

The conference will include eight oral sessions and one poster session covering the latest findings across many topics in Glia Function & Dysfunction. Abstracts with new and unpublished data are encouraged. Selection for short talks (10-20) and poster presentations will be made by the organizing committee on the basis of scientific merit and relevance.

#### **KEYNOTE SPEAKERS**

**Brian MacVicar,** The University of British Columbia, CANADA **Pierre Magistretti**, University of Lausanne, SWITZERLAND **William Richardson**, University College London, UK

#### **INVITED SPEAKERS**

Benjamin Deneen, Bayor College of Medicine, USA Shumin Duan, Zhejiang University School of medicine, CHINA Tian-ming Gao, Southern Medical University, CHINA Woo-Ping Ge, University of Texas, Southwestern Medical Center, USA Cheng He, Second Military Medical University, CHINA Masamitsu lino, The University of Tokyo, JAPAN Kazuhide Inoue, Kyushu University, JAPAN Hiroshi Kiyama, Nagoya University, Graduate School of Medicine, JAPAN Schuichi Koizumi, University of Yamanashi, JAPAN C. Justin Lee, Korea Institute of Science and Technology, SOUTH KOREA Qing Richard Lu, Cincinnati Children's Hospital Medical Center, USA Wendy Macklin, University of Colorado School of Medicine, USA Robert Miller, George Washington University, USA Hiroshi Nakanishi, Kyushu University, JAPAN Shigeo Okabe, The University of Tokyo, JAPAN Elior Peles, Weizmann Institute of Science, ISRAEL Marco Prinz, University Hospital of Freiburg, GERMANY Mengsheng Qiu, University of Louisville, USA Bruce Ransom, University of Washington, USA Makoto Tsuda, Kyushu University, JAPAN Wei Wang, Huazhong University of Science and Technology, CHINA Long-Jun Wu, Rutgers University, USA Albert Cheung-Hoi Yu, Peking University, Neuroscience Research, CHINA Jiawei Zhou, Shanghai Institutes for Biological Sciences, CAS, CHINA



## Major Topics

- 1. Astrocytes and brain function
- 2. Roles of microglia in CNS function and disorder
- 3. Oligodendroglia
  - differentiation, myelination, and demyelinating disease
- 4. Glia and synapse
- 5. Glia metabolism
- 6. Glial cells and CNS disease

## Fellowships

We are eager to support as many junior scientists as possible. Certain number of presentations by graduate students or postdocs in this conference will be evaluated for fellowship awards (\$100-\$500).



Cold Spring Harbor Asia (CSHA) is the Asia-Pacific subsidiary of New York based Cold Spring Harbor Laboratory (CSHL). Inaugurated in 2010, CSHA is dedicated to promote international scientific exchange in the Asia-Pacific Rim by offering scientific conferences and advanced training courses with highest quality.



For more details, please visit http://www.csh-asia.org/2015meetings/Glia.html