



# ICMN

THE 4<sup>th</sup>  
INTERNATIONAL CONFERENCE  
ON MOLECULAR  
NEURODEGENERATION

# 2016

*"ICMN 2016: Novel Systems and Emerging Concepts"*

May 9 - 11, 2016  
Coex, Seoul, Korea

KEY DATE

Feb. 29  
2016

Deadlines for Abstract Submission  
& Early Registration

Hosted by



Organized by



## WELCOME MESSAGE

On behalf of the Organizing Committee, it is our great pleasure to invite you to the 4th International Conference on Molecular Neurodegeneration (ICMN 2016), which will be held from May 9th to 11th, 2016, in Seoul, Korea at the newly renovated COEX convention center.

We feel privileged and honored that our 4th ICMN is being hosted by the Korean Society for Neurodegenerative Disease (KSND), which means participants will be able to experience not only a highly engaging scientific program, but also visit the beautiful city of Seoul, enjoy the unique culture of Korea, and take advantage of the various opportunities to make new friends.

The International Conference on Molecular Neurodegeneration has been held biennially since 2009 to provide a unique platform for researchers to share their most recent research advances and explore future directions in neurodegenerative studies. As the most highly acclaimed meeting in the neurodegenerative field, participating in ICMN will allow for close interactions with world-renown scientists and invited speakers.

Under the theme, "Novel Systems and Emerging Concepts" ICMN 2016 will gather over 450 scientist, researchers, and industry leaders from more than 30 countries around the world. In addition, 27 renowned experts will address the pertinent issues and technological advances in the broad areas of molecular neurodegeneration throughout the conference. Furthermore, it will provide a great opportunity for young professionals to attend and network through extensive discussions and informative exchanges through the BrightFocus Foundation Travel Fellowship program.

We thank you for your interest in ICMN 2016 and hope to see you all in Seoul, Korea in the spring of 2016!



Prof. Seung Hyun Kim  
Chairman  
Local Organizing Committee  
of ICMN 2016



Dr. Guojun Bu  
Co-Editor-in-Chief  
Molecular Neurodegeneration



Dr. Huaxi Xu  
Co-Editor-in-Chief  
Molecular Neurodegeneration



# PROGRAM

| Time           | May 9 (Mon)  | May 10 (Tue)   | May 11 (Wed)   |
|----------------|--|--|--|
| 07:30<br>08:00 | Registration<br>(07:30-08:30)                                  | Registration<br>(07:30-08:15)  | Registration<br>(07:30-08:15)                                    |
| 08:30          | Welcome Remarks  | Session 4<br>(Mechanisms of Alzheimer's Disease: Molecular Pathways) | Session 7<br>(Mechanisms of Parkinson's Disease)                 |
| 09:00          | Session 1<br>(Genetics of Neurodegeneration)                   |  | Coffee Break   |
| 09:30          |  |  |  |
| 10:00          | Coffee Break   | Coffee Break   | Session 8<br>(Glia and Innate Immunity in Neurodegeneration)     |
| 10:30          | Session 2<br>(Clinical and Biomarker Studies)                  | Session 5<br>(Mechanisms of AD-related Dementia)                     |  |
| 11:00          |  |  |  |
| 11:30          | Session 3<br>(Emerging Systems for Neurodegeneration Research) | Session 6<br>(Novel Pathogenic Mechanisms in Neurodegeneration)      | Panel Discussion 3<br>(The future of neurodegeneration research) |
| 12:00          |  |  | Lunch  |
| 12:30          |  |  |  |
| 13:00          | Session 3<br>(Emerging Systems for Neurodegeneration Research) | Session 6<br>(Novel Pathogenic Mechanisms in Neurodegeneration)      |  |
| 13:30          |  |  |  |
| 14:00          | Coffee Break   | Coffee Break   |  |
| 14:30          |  |  |  |
| 15:00          | Panel Discussion 1<br>(Biomarkers and Therapeutic Targets)     | Panel Discussion 2<br>(Pathogenic mechanisms)                        |  |
| 15:30          |  |  |  |
| 16:00          |  |  |  |
| 16:30          |  |  |  |
| 17:00          |  |  |  |
| 17:30          |  |  |  |
| 18:00          |  |  |  |
| 18:30          |  |  |  |
| 19:00          |  |  |  |
| 19:30          |  |  |  |
| 20:00          |  |  |  |

\* Programs can be subject to change and program details will be updated on the website.

# INVITED SPEAKERS

- Stanley Appel**  
Houston Methodist Neurological Research Institute, USA
- Guojun Bu**  
Mayo Clinic Jacksonville, USA
- Mark Cookson**  
National Institute on Aging, NIH, USA
- Ted Dawson**  
Johns Hopkins University, USA
- Li Gan**  
Gladstone Institute/UCSF, USA
- Peter St. George-Hyslop**  
University of Cambridge, UK & University of Toronto, Canada
- Alison Goate**  
Mt. Sinai School of Medicine, USA
- Todd Golde**  
University of Florida, USA
- David Holtzman**  
Washington University, USA
- Seung Hyun Kim**  
Hanyang University Medical Center, Korea
- Jinhyun Kim**  
Korea Institute of Science and Technology, Korea
- Jungsu Kim**  
Mayo Clinic Jacksonville, USA
- Seung-Jae Lee**  
Seoul National University College of Medicine, Korea
- Justin Lee**  
Korea University of Science and Technology, Korea
- Inhee Mook-Jung**  
Seoul National University College of Medicine, Korea
- John Morris**  
Washington University, USA
- Leonard Petrucelli**  
Mayo Clinic Jacksonville, USA
- Laura Ranum**  
University of Florida, USA
- Takaomi Saido**  
RIKEN, Japan
- Sam Sisodia**  
University of Chicago, USA
- Bart De Strooper**  
VIB Center for the Biology of Disease, KU Leuven, Belgium
- Rudy Tanzi**  
Mass General Hospital/Harvard Med School, USA
- Taisuke Tomita**  
University of Tokyo, Japan
- Robert Vassar**  
Northwestern University, USA
- Huaxi Xu**  
Sanford-Burnham Research Institute, USA
- Riqiang Yan**  
Cleveland Clinic Foundation, USA
- Hui Zheng**  
Baylor College of Medicine, USA

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Molecular Neurodegeneration

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Seoul, Korea



**BrightFocus  
Foundation**

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\* Major Sponsors (as of November 2015)

## CALL FOR ABSTRACT

We cordially invite you to submit abstracts for Short Talks (Oral) and Poster Presentations through the online abstract submission system at [www.icmn2016.org](http://www.icmn2016.org). All abstracts will be reviewed and assigned to the appropriate session for Short Talk or Poster Presentation.

## TRAVEL FELLOWSHIP & AWARDS

### BrightFocus Foundation Travel Fellowship

A total amount of USD 10,000 sponsored by the BrightFocus Foundation will be awarded to 10~15 authors whose abstracts are accepted to attend ICMN 2016.

### Best Short Talk, Best Poster

Researchers and Scientists who present the highest levels of excellence and distinction in their research will be awarded with Best Short Talk and Best Poster Awards.

## SPONSORSHIPS

An extensive technical exhibition will take place alongside the conference from May 9-11, 2016. Sponsors and exhibitors will have great chances to promote their brand identity and maximize interaction and opportunities with potential buyers. For more information, please visit our website at [www.icmn2016.org](http://www.icmn2016.org).

## THE MN & KSND

### Molecular Neurodegeneration

The official journal of the BrightFocus Foundation. All articles are open access and have high visibility (recent IF=6.56). Since 2009, MN has been holding international conferences in order to encourage cooperation and networking among researchers and scientists in the neurodegenerative diseases field.

### Korean Society of Neurodegenerative Disorder

Founded in 2007, it has now grown to over 300 members and is playing a bigger role in the Korean neurodegenerative diseases field. Its key role is to encourage research and development in neurodegenerative diseases and provide opportunities for researchers and scientists to network worldwide.

ICMN 2016 Secretariat, PEOPLE-X, Inc.

1F Haeoreum Bldg., 16, Yeoksam-ro 17 Gil, Gangnam-Gu, Seoul 135-925, Korea  
Tel: +82-2-557-8422, 8423 Fax: +82-2-566-6087 E-mail: [info@icmn2016.org](mailto:info@icmn2016.org)