

CIBiS

# Max Planck-The University of Tokyo Center for Integrative Inflammation

## [Innovation By Integrative Inflammation]

<http://mputc.com/index.html>

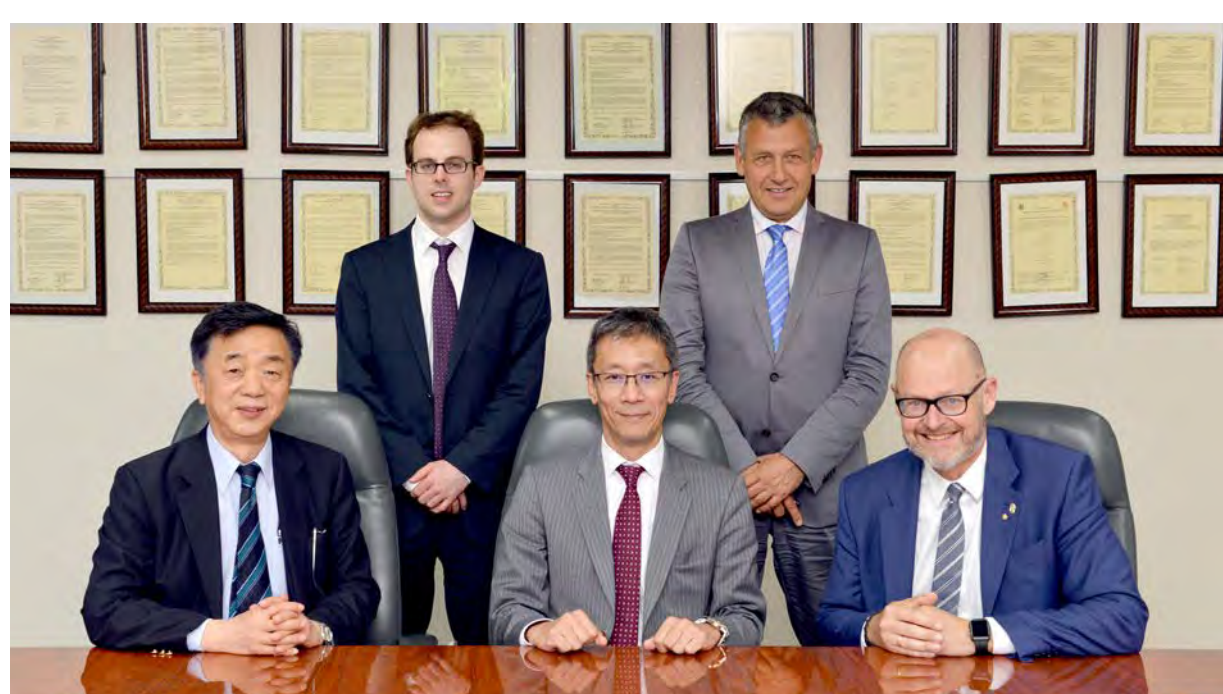
### Aim and Scope

Biomedical research has identified a multitude of different inflammatory reactions and pathways involved in inflammatory-based diseases, but has struggled at times to dissect the tremendous complexity of this field. The Max Planck Society and The University of Tokyo have conceived this Center with the recognition that new methods, technologies, and the cooperation of scientists from different disciplines is required to advance the field of research in this area. As a result, the Center plans to intensify research in the new field of Integrative Inflammation by combining research projects from both organizations, facilitating the exchange of scientific experience between and within scientific disciplines, and strengthening the networks that exists between each side. As part of this mission, the Center will actively exchange investigators and graduate students between the two organizations.



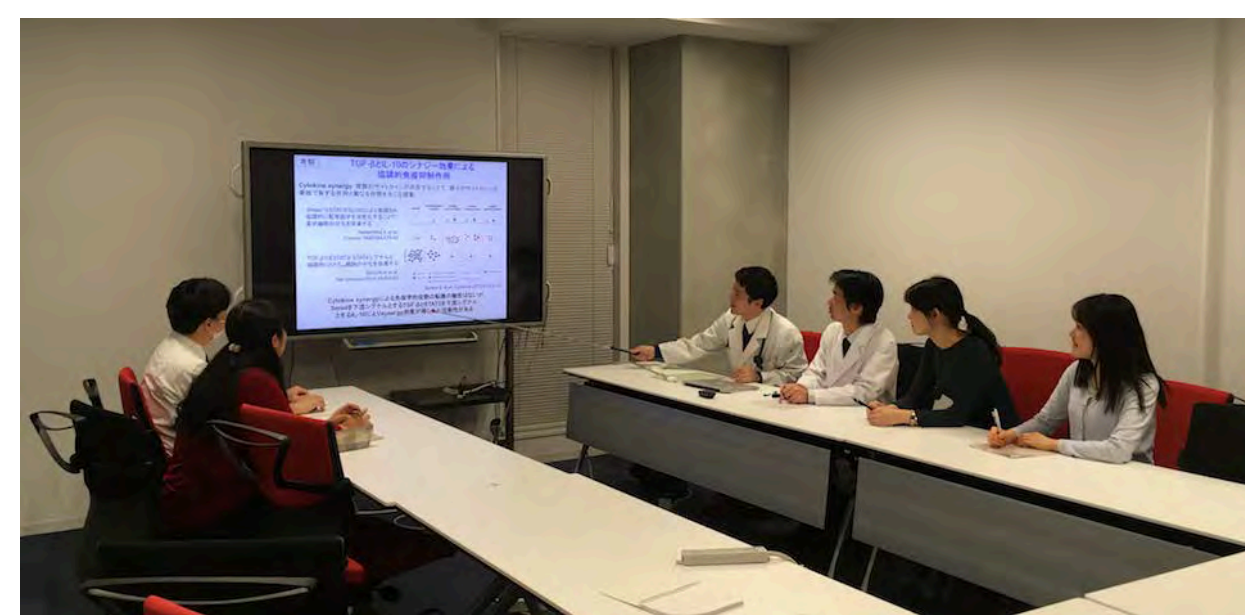
### Activities

- (1) The annual joint symposia were held at Berlin in 2014 and 2016 and at Tokyo in 2015 and 2017.
- (2) We hold the Max Planck Center Seminar Series by renowned scientists all over the world. The seminars are open to public. Its information is available at our website. We also held the Max Planck Center Mini-Symposium for oncogenesis on September 6<sup>th</sup>, 2014.
- (3) The Center has published 21 academic papers.
- (4) Prof. Rudolf Grosschedl, a Co-Director, was invited to and stayed at the University of Tokyo from March 23<sup>th</sup> to April 7<sup>th</sup>, 2015. We discussed our own research and how to deepen our collaboration for the future of the Center. He also gave us a lecture as a part of the Max Planck Center Seminar Series.
- (5) Tadatsugu Taniguchi was invited at a private meeting between Chancellor A. Merkel of Germany and Japanese scientists in Tokyo on March 9<sup>th</sup>, 2015. He explained the aim and scope of the Center to her.
- (6) We welcomed Dr. Hansson, Vice-President of Max Planck Society, visit to IIS on June 9, 2016.
- (7) Dr. Kohei Kometani of the Prof. Grosschedl's laboratory was invited to Tokyo for collaborative research in August, 2016.
- (8) Max Planck junior fellows have meetings to strengthen our interdisciplinary collaboration among young researchers from 2017.



Visit of Prof. Dr. Bill S. Hansson, Vice-President of Max Planck Society to Institute of Industrial Science, The University of Tokyo on 9 June, 2016

Visit of Dr. Hansson, to IIS (2016)



Junior Fellow Meetings  
(2017-)

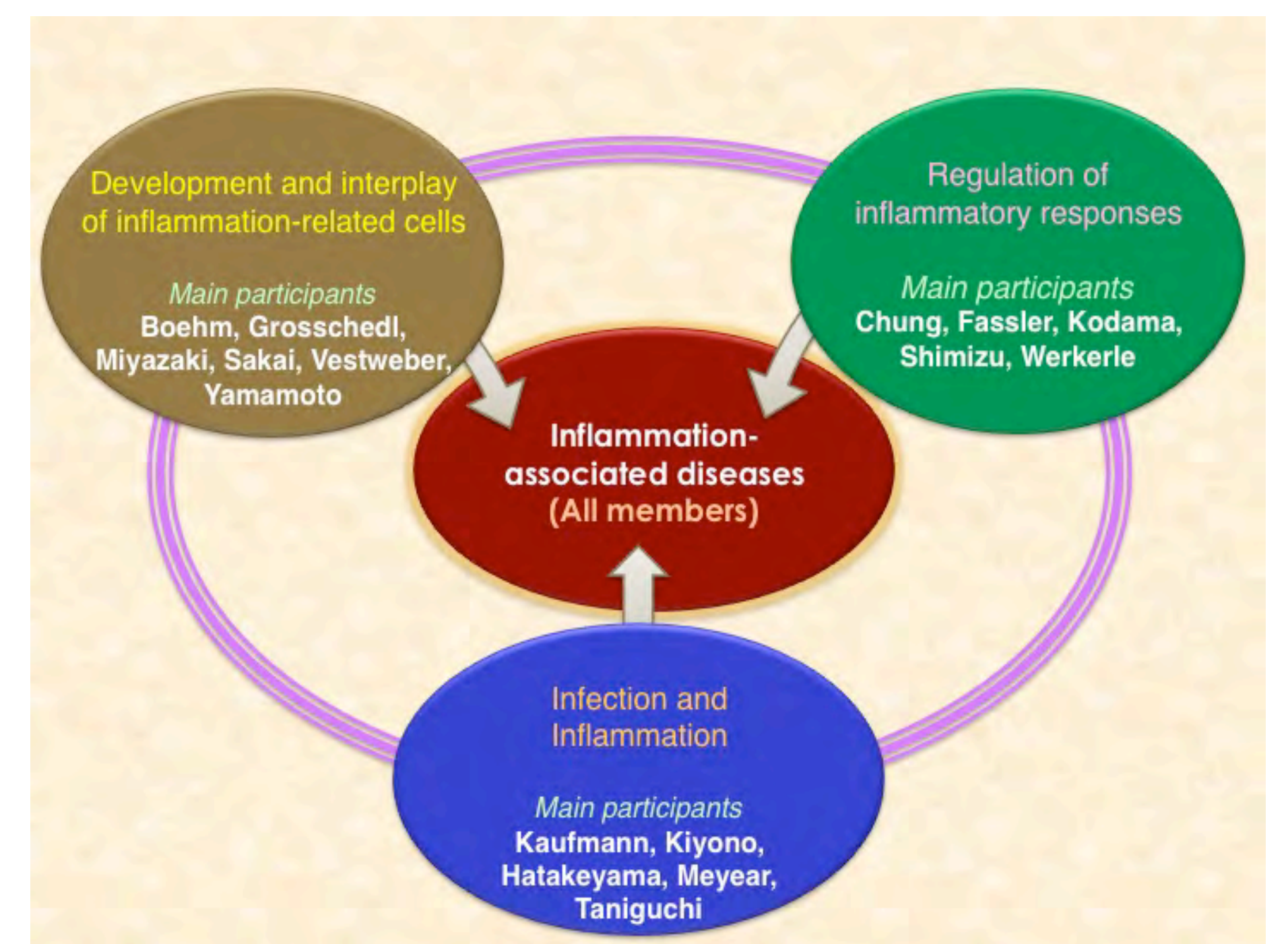


The 3<sup>rd</sup> symposium in Berlin (2016)  
~A reception held by the ambassador Yagi  
of the Japanese embassy in Berlin~



The 4<sup>th</sup> symposium in Tokyo (2017)

### An Overview of the Center :



#### (Participants)

##### -The University of Tokyo-

The Institute of Industrial Science (2); The Graduate School of Medicine (4); The Institute of Medical Science (1); The Graduate School of engineering (1); Research Center for Advanced Science and Technology (1); Max Planck junior fellow (5)

Director; Tadatsugu Taniguchi (The Institute of Industrial Science)

Vice Director; Masanori Hatakeyama (The Graduate School of Medicine)

##### -The Max Planck Society-

Institute of Immunobiology and Epigenetics (2); Institute of Biochemistry (1); Institute for Infection Biology (2); Institute for Molecular Biomedicine (1); Institute of Neurobiology (1)

Director; Rudolf Grosschedl

Vice Director; Dietmar Vestweber



Max Planck Center  
Seminar Series  
(21 seminars)  
and mini-symposium