"The 2nd cMAV* Symposium Tokyo"

Pioneering Sciences in Mucosal Immunology, Allergy and Vaccine Leading to the Creation of Novel Prevention and Treatment for Immunologic and Infectious Diseases

*cMAV: Center for Mucosal Immunology, Allergy and Vaccine

DATE & VENUE

Date: Wednesday, March 28

Venue: Lecture Room 2, 1st Floor of the Main Building, School of Medicine,

Chiba University

Date: Thursday, March 29

Venue: 4th Floor of lino Hall & Conference Center, Tokyo

PROGRAM

Day One

MC: Satoshi Uematsu, Chiba University

12:50-13:20 Opening Remarks & Introduction of cMAV

Toshinori Nakayama

Vice President, Chiba University

Dean, Graduate School of Medicine

Professor, Department of Immunology, Chiba University

Peter B. Ernst

Professor, Department of Pathology, UC San Diego

Co-Director of San Diego Research Center of cMAV

Hiroshi Kiyono

Professor, Department of Microbiology and Immunology,

The University of Tokyo

Professor, Department of Immunology, Chiba University

Director of San Diego Research Center of cMAV

13:20-15:00 Allergy, Immunology, Inflammation Metagenome, and Mucosal Immunology (Session 1)

Chairs: Kiyoshi Hirahara, Chiba University Yosuke Kurashima, Chiba University

13:20-13:40	Hiutung Chu, UC San Diego
13:40-14:00	Yosuke Kurashima, Chiba University
14:00-14:20	Gerald P. Morris, UC San Diego
14:20-14:40	Kiyoshi Hirahara, Chiba University
14:40-15:00	Yuumi Matsuoka-Nakamura, Chiba University

15:00-15:15 Coffee Break

15:15-16:00 Poster Presentation (Venue: Lecture Room 1)

Moderator: Makio Iwashima, Loyola University Chicago

Kiyoshi Hirahara, Chiba University Koji Hayasizaki, Chiba University Yusuke Endo, Chiba University Yuki Morimoto, Chiba University Kota Kokubo, Chiba University Yukiyoshi Mita, Chiba University Mami Negawa, Chiba University Masashi Fukuta, Chiba University

16:00-16:45 Keynote Lecture

Chair: Hiroshi Nakajima, Chiba University

"TSLP and Cancer: A tale of 2 tumors"

Steven Ziegler

Director, Immunology Research Program,

Benaroya Research Institute

16:45-18:25 Allergy, Immunology, Inflammation Metagenome, and Mucosal Immunology (Session 2)

Chairs: Akira Suto, Chiba University

Motoko Kimura, Chiba University

16:45-17:05	Pradipta Ghosh, UC San Diego
17:05-17:25	Akira Suto, Chiba University
17:25-17:45	Mariko Kamioka, The University of Tokyo
17:45-18:05	Naoki Takemura, Chiba University
18:05-18:25	Motoko Kimura, Chiba University

18:25-18:30 Closing Remarks

Hiroshi Nakajima, Chiba University

Professor, Department of Allergy and Clinical Immunology,

Chiba University

Director of Chiba Research Center of cMAV

19:00 Mixer at Keisei Hotel Mira Mare

Day Two

MC: Satoshi Uematsu, Chiba University

9:00-9:10 Opening Remarks

"Globalization in education and research initiated by Chiba University"

Takeshi Tokuhisa

President, Chiba University

9:10-9:20 **Guest Remarks**

Tomonori Nishii

Director, Scientific Research Institutes Division

Research Promotion Bureau

Ministry of Education, Culture, Sports, Science and Technology (MEXT)

9:20-10:00 Keynote Lecture

Chair: Hiroshi Kiyono, The University of Tokyo & Chiba University

"International development of innovation, success examples with San Diego"

Kan Hiroshi Suzuki

The special advisor to the Minister of Education, Culture, Sports, Science and Technology (MEXT)

Professor, Graduate School of Public Policy, University of Tokyo

Professor, Graduate School Media and government,

Keio University

Visiting Professor, Chiba University

10:00-10:15 "Nurture of global leaders in Leading Graduate School Program at Chiba University"

Tetsuichiro Saito

Vice Dean, Graduate School of Medicine, Chiba University

10:15-10:30 "Igniting Collaboration and Its Future Impact: Chiba University-UCSD

Immunology Initiatives"

Toshinori Nakayama

Vice President, Chiba University

Dean, Graduate School of Medicine, Chiba University

10:30-10:45 "UCSD Health Science and CU-UCSD Medical Science Program"

David Brenner

Vice Chancellor, UC San Diego Health Sciences

Dean, UC San Diego School of Medicine

10:45-11:00 "Aims and Progress of the Center for Mucosal Immunology, Allergy and Vaccines"

Peter B. Ernst

Professor, Department of Pathology, UC San Diego

Co-Director of San Diego Research Center of cMAV

11:00-11:20 Coffee Break

11:20-12:00 Panel Discussion

Moderator: Toshinori Nakayama, Chiba University

Tentative Themes:

- Why San Diego is the best place to collaborate?
- What is the key issue for international collaboration?
- How we should prepare the platform for mutual collaboration and PhD education between Universities in Japan and USA.

Panelists:

David Brenner, UC San Diego

Hiroshi Kiyono, The University of Tokyo & Chiba University

Kan Hiroshi Suzuki, The special advisor to the Minister of Education,

Culture, Sports, Science and Technology (MEXT)

Mitchell Kronenberg, La Jolla Institute for Allergy and Immunology

Peter Ernst, UC San Diego

Stephen Hedrick, UC San Diego Takeshi Tokuhisa, Chiba University

12:00-12:50 Lunch on Seminar

Chair: Hiroshi Kiyono, The University of Tokyo & Chiba University

"HVEM Expression by Innate Lymphoid Cells Protects Against Enteric Bacterial Infection"

Mitchell Kronenberg,

President & Chief Scientific Officer, La Jolla Institute for Allergy and Immunology

13:00-13:45 Special Lecture 1

Chair: Satoshi Uematsu, Chiba University

"Chromosome 17q21 and Asthma"

David H Broide,

Professor, Department of Medicine, UC San Diego

13:45-14:30 Special Lecture 2

Chair: Toshinori Nakayama, Chiba University

"Origin and Fate of Myofibroblasts in Liver Fibrosis."

David Brenner, UC San Diego

Vice Chancellor, UC San Diego Health Sciences

Dean, UC San Diego School of Medicine

14:30-14:45 Coffee Break

14:45-17:15 Mucosal Immunology, Inflammation, Metagenome & Allergy

Chairs: Hiroshi Nakajima, Chiba University

Mitsutoshi Yoneyama, Chiba University

14:45-15:15	Hiroshi Nakajima, Chiba University
15:15-15:45	Stephen Hedrick, UC San Diego
15:45-16:15	Mitsutoshi Yoneyama, Chiba University
16:15-16:45	Peter Ernst, UC San Diego
16:45-17:15	Satoshi Uematsu, Chiba University

17:15-18:00 Special Lecture 3 & Closing Remarks

Chair: Toshinori Nakayama, Chiba University

"From mucosal multi-immunological ecosystem to vaccine development" Hiroshi Kiyono

> Professor, Department of Microbiology and Immunology, The University of Tokyo Professor, Department of Immunology, Chiba University Director of San Diego Research Center of cMAV

18:00 Reception (Room B)