“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 Iino 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
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
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)