The 11th JBSA Annual Conference Programme

December 1-2, 2011
The Tsukuba Center for Institutes, an international conference hall
Chairman: Yasuhiro Yoshikawa,
(Kitasato University)

December 1, 2011 (1st Day)

Reception : 8:30～
Opening : 9:20～

Opening remark
JSBA Chairman: Yasuhiro Yoshikawa (Kitasato University)

Session I [9:30～12:30]
Biosafety measures for preventing infections from wildlife

Chairman: Yumi Une (Azabu University) and Satoshi Inoue (National Institute of Infectious Diseases)

1. - Rabies of Wildlife and biosafety –
   National Institute of Infectious Diseases Satoshi Inoue

2. Highly Pathogenic Avian Influenza Virus Infection In Wild Birds
   Avian Zoonosis Research Center, Tottori University Toshihiro Ito

3. Epidemiology of hantavirus infection - Comparative epidemiological study of hantavirus infection between Japan and Russia –
   Hokkaido University Graduate School of Veterinary Medicine Hiroaki Kariwa

   Kitasato University School of Veterinary Medicine Chun-Ho, Park
5. Tuberculosis
   Azabu University School of Veterinary Medicine       Yumi Une

6. Risk of zoonotic obligate intracellular pathogens in the nature
   National Institute of Infectious Diseases       Shuji Ando

Poster session [13:00~13:30]

1. Awareness of Infectious disease control law : Transportation
   Research Institute of Tuberculosis       Yuko Kazumi

2. Awareness of Infectious disease control law : Handling and storage
   Research Institute of Tuberculosis       Yuko Kazumi

3. Operation proposal and application example of pathogen management system
   National Institute of Infectious Diseases       Katsuaki Shinohara

4. Examination about establishment of conditions of autoclave treatment
   National Institute of Infectious Diseases       Shigeo Iki

5. Developing a sealed container that allows MRI of infected animals in non-infected areas
   University of Tsukuba Technical Service Office for Medical Sciences       Kozo Kobayashi
The 15th seminar of the Corporation for Production and Research of Laboratory Primates

Hosted jointly by the Corporation for Production and Research of Laboratory Primates and JBSA

Opening 13:50

Opening remark
CPRLP Chairman: Takeshi Kurata (International University of Health and Welfare)

Awarding ceremony of the research encouragement prize

[14:10～17:00]

Learning to Higashi-Nippon disaster (the East Earthquake)
How we protect laboratory animals and human society during disaster time, in terms of biosafety?

Chairman: Yasuhiro Yoshikawa (Kitasato University)

1. Risk management in domestic and international animal experiment facilities at the time of disaster
   –the necessity of national action–
   National Institute of Science and Technology Policy Hiromi Omoe

2. Management for Infectious Diseases after the Great East Japan Earthquake
   Tohoku University Graduate School of Medicine Mitsuo Kaku

3. What happened in an animal center at the Hanshin-Awaji Earthquake disaster? Lessons form a huge local earthquake-- original message –
   Kobe University Graduate School of Medicine Masashi Shiomi
   Tohoku University Graduate School of Medicine. Noriyuki Kasai

5. Risk of Biological Effects Due to Low-Dose and Low-Dose-Rate Radiation Exposure
   Institute for Environmental Sciences Yoichi Oghiso

Exhibition [10:00～17:00]
Social gathering (jointly) [17:30～19:30]
Place: CASA Tsukuba Epochal
December 2, 2011 (2nd Day)

Reception : 8:30～

Educational lecture [9:00～10:20]
Educational lecture and workshop: International certification system for biosafety professionals

Chairman: Atsuo Kitabayashi (Yashima Denki Co., Ltd.)

1. Introducing a training course on biosafety in Biomedical Science Association
   Biomedical Science Association Toshihiko Komatsu

2. Certification of specialists in biosafety by JBSA
   Osaka University Medical School Tsutomu Miki Kurosawa

Session II [10:30～12:30]
Symposium on Highly biosafety facility

Chairman: Takeshi Kurata (International University of Health and Welfare)

1. BSL-4 laboratories and infectious diseases
   National Institute of Infectious Diseases Masayuki Saijo

2. What is different in BSL2, 3 and 4?
   National Institute of Infectious Diseases Katsuaki Shinohara

3. BSL-4 training in The University of Texas Medical Branch
   Hokkaido University Graduate School of Veterinary Medicine Kentaro Yoshii

General Meeting [13:30～14:00]
Session III [14:00～16:00]
Topics from infectious diseases in the clinical field, in terms of biosafety.

Chairman: Yuko Sagara (Yokohama Municipal Citizen’s Hospital) and Mitsuo Kaku (Tohoku University)

1. Global Transmission of Enteric Bacterial Infections
   National Institute of Infectious Diseases    Makoto Ohnishi,

2. Infectious diseases management support by epidemiological information providing
   National Defense Medical Research Institute, National Defense Medical College    Koki Kaku

3. Impact of multi-drug resistant bacteria: Management in healthcare settings
   St. Marianna University St. Marianna University Hospital    Hiromu Takemura

4. Practices and problems on Biosafety aspect in healthcare settings
   Fukushima Medical University    Keiji Kanemitsu

Exhibition [9:00～15:00]