The 14th JBSA Annual Conference Program

November 1-2, 2014
Ryojun-Kaikan, Department of Medicine, Nagasaki University, Nagasaki

November 1, 2014 (1st Day)

Reception : 8 : 30~
Opening remark [ 9 : 00 ]
Chairman: Kazutaka Ohsawa Nagasaki University

[Session I] Constituent elements of Biosafety Systems (Architectural Engineering and Environmental Regulation System) [ 9 : 10~12 : 10 ]
Chairman: Atuo Kitbayashi (IKARI CORPORATION ・ NPO Biomedical Science Association)
1. Points of concern in architectural planning for ABSL3 facilities
   Yamashita Sekkei Inc. Miyajima Satoshi
2. Points of concern when equipment of ABSL3 facilities is planned
   Hitachi Appliances, Inc. Yuusuke Koba
3. Standard of biological safety cabinets
   Hitachi Appliances, Inc. Kazutoshi Kogure
4. Environmental monitoring ABSL2 and 3 facilities
   IKARI CORPORATION Akihiko Sugiura
5. Biosafety and Biosecurity
   National Institute of Infectious Diseases Kazuyoshi Sugiyama

Educational lecture [13 : 10~14 : 10 ]
Chairman: Kazutaka Ohsawa (Nagasaki University)
Spread of vaccination by Otto G.J. Mohnike, a pioneer of modern western medicine in Japan
Professor Emeritus Nagasaki University, Japanese Red Cross Nagasaki Genbaku Hospital Tadaomi Aikawa

[Session II] Biological Safety in Parasitology and Bacteriology [ 14 : 20~15 : 30 ]
Chairman: Kazuyoshi Sugiyama (National Institute of Infectious Diseases)
1. Biological Safety in Parasitology: the Present Situation and Problems in Japan
   National Research Center for Protozoan Diseases, Obihiro University of Agriculture and Veterinary Medicine Kawazu Shin'ichiro
2. Recent activities by the biosafety committee of Japanese Society for Bacteriology
   Department of Oral and Molecular Microbiology Osaka University Graduate School of Dentistry Shigetada Kawabata

[Session III] JBSA Biosafety Guideline [ 15 : 40~18 : 10 ]
Chairman: Takeshi Kurata (Shioya Hospital, International University of Health and Welfare)

   Division of Biosafety Control and Research, National Institute of Infectious Diseases
   Katsuaki Shinohara

2. Biosafety Practice - Overview of Biosafety System
   IKARI CORPORATION • NPO Biomedical Science Association
   Atsuo Kitabayashi

3. BSL System Architecture (BSL - 1,2,3,4)
   Suga Co., Ltd
   Hideki Mki

4. NSF/JIS(JACA) Standards
   Hitachi Appliances, Inc.
   Kazutoshi Kogure

General Discussion

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<th>Exhibition</th>
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<td>[10:00~18:00]</td>
<td>AZEARTH Corporation</td>
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| Social gathering | [18:30~20:30] |

November 2, 2014 (2nd Day)

Reception: 8:50~

Session IV  Applied Subjects  [9:20~9:50]
Chairman: Hiroshi Yamamoto (Animal Resources and Development, Life Science Research Center, University of Toyama)

1. About a wrong use method about a measurement to open of front work access opening of the BSC
   Hitachi Industrial Equipment Systems Co., Ltd.
   Keiichi Ono

2. WEB-based Database of controlled biological agents including pathogens for human being, plants and animals
   Okinawa Institute of Science and Technology Graduate University (OIST)
   Toshinori Tanaka

Session V  Large animals and Biosafety  [10:00~12:00]
Chairman: Takashi Isobe (National Institute of Animal Health, NARO)

1. Outline of the amended Domestic Animal Infectious Diseases Control Act
   Food Safety and Consumers Affairs Bureau,
   Ministry of Agriculture, Forestry and Fisheries
   Keiji Fushimi

2. Biosafety regulation of cattle experiments in NIAH
National Institute of Animal Health, NARO  Takashi Yokoyama

3. Biological safety in an animal experimental study in a high-containment laboratory in abroad. *CSIRO Australian Animal Health Laboratory (AAHL), Geelong*

Exotic Diseases Research Division, National Institute of Animal Health, NARO  Manabu Yamada

**Session VI**  Nagoya Protocol and Biosafety  [13:00～14:00]

Chairman: Kiyoshi Tanabayashi (National Institute of Infectious Diseases)

1. Biosafety Research and the Convention on Biological Diversity  
   Intellectual Property Unit, National Institute of Genetics  Hajimu Morioka

2. Domestic Implementation of Nagoya Protocol  
   Intellectual Property Unit, National Institute of Genetics  Mutsuaki Susuzki

**General Meeting**  [14:10～14:40]

**Session VII**  Biosafety in Medical Facilities  [14:50～17:00]

Chairman: Mitsuo Kaku (Tohoku University)

1. Biosafety in the clinical laboratory  
   Department of Laboratory Medicine, Nagasaki University Graduate School of Biomedical Sciences  Yoshitomo Morinaga

2. Biosafety program for preventing the transmission of tuberculosis in Medical institute  
   Nagasaki University Infection Control & Education center, Nagasaki University Hospital  Misuzu Tsukamoto

3. Biosafety on isolation wards and general wards in the hospital.  
   Department of Infectious diseases, Nagasaki University Hospital  Akitsugu Furumoto

**Exhibition**  [9:30～15:00]  Place: Ryojun-Kaikan

AZEARTH Corporation  Hitachi Industrial Equipment Systems Co.,Ltd.