# Report of Japan Chapter Activity 2021-2022



Ryozo Ooka President of Japan Chapter

### BOG, Officer & Chair 2021 - 2022





Ryozo Ooka President/Delegate



Susumu Horikawa President-elect/Alternate



Norihiro Inoue RP Chair

**Tamio** Itoh

BOG



Junta Nakano Treasurer



**Kitaro Mizuide GGA** Chair



Masavuki Ichinose Secretary



Kikumoto SA Chair



**Kyosuke Hiyama** MP Chair



Sayana Tsushima YEA Chair



**Kosuke Sato** CTTC Chair



Masayuki Ogata CC Chair/Webmaster



Shinsuke Kato Historian



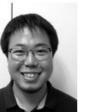
Shin-ichi Tanabe BOG



Motoi Yamaha BOG



Kazuhide Ito BOG



Masanari Ukai BOG



BOG



**Takashi Akimoto** BOG



Hideki

## Activities in 2021 - 2022

#### 2021

- January 27: BOG meeting @Zoom
- February 9 11: ASHRAE Virtual Winter Conference
- April 13: BOG meeting @Zoom
- April 29: Ex meeting @GoTo Meeting
- May 10: BOG meeting @Zoom
- June 5, 12 : RPM-2 @GoTo Meeting
- Jul. 20 : General meeting @Zoom
- August 7, 14, 20, 21, 28, September 4: Region XIII CRC, RPM-1, etc. @Zoom
- September 16: BOG meeting @Zoom
- October 15: BOG meeting @Zoom
- December 1: BOG meeting @Zoom
- December 8: 28: ASHRAE Japan Chapter Seminar @Zoom

#### 2022

- January 28 3 February: ASHRAE Winter Conference
- February 8: BOG meeting @Zoom
- March 9: BOG meeting @Zoom
- April 21: BOG meeting @Zoom
- May 13: BOG meeting @Zoom
- June 9: BOG meeting @Zoom
- June 11, 12 : RPM-2 @Zoom
- Jul. 19 : General meeting @Zoom

# BOG meeting @Zoom



# General Assembly@Zoom July 20, 2021



#### Lecture on 2020 Technology Award



## Kyoto Station Building

Tomoaki Ushio Harunori Yoshida Shigemi Mori

Category I – Commercial Buildings – Existing



## 2021 ASHRAE Japan Chapter Technology Award

DaiyaGate Ikebukuro, Tokyo



#### 2021 ASHRAE Japan Chapter Technology Award

2021 ASHRAE Japan Chapter Technology Award

#### Mikihisa Yamauchi

Seibu Properties Inc. Tokyo, Japan

Winner of Category Commercial Buildings – New DaiyaGate Ikebukuro Tokyo, Japan

In recognition of outstanding achievement in the design and operation of energy efficient buildings



Chapter President July 20, 2021 2021 ASHRAE Japan Chapter Technology Award

> Shiro Tsukami NIKKEN SEKKEI, Ltd. Tokyo, Japan

Winner of Category Commercial Buildings – New DaiyaGate Ikebukuro Tokyo, Japan

In recognition of outstanding achievement in the design and operation of energy efficient buildings



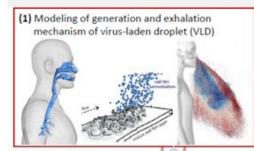
Chapter President July 20, 2021

# **ASHRAE Japan Chapter Seminar**

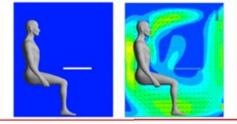
Date: 8<sup>th</sup> December, 2021 Place: ZOOM Lecturer: Prof. Kazuhide Ito (Kyushu Univ.) Title: Simulation technology for risk assessment of infection by droplets and nuclei

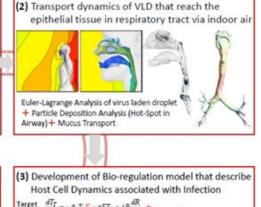


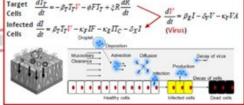
Numerical Models required for Airborne Transmission Analysis



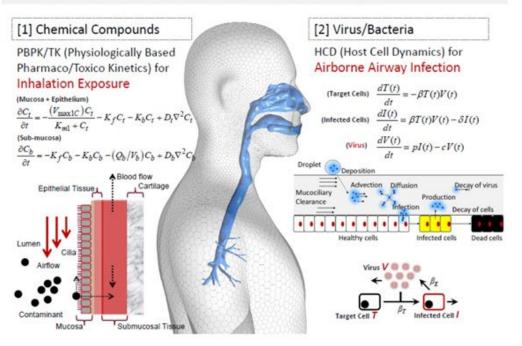








In Silico human for Inhalation Exposure and Airborne Airway Infection



#### 2022 ASHRAE Japan Chapter Technology Award

2022 ASHRAE Japan Chapter Technology Award

Daisuke Hatori

Mitsubishi Jisho Design Inc. Tokyo, Japan

Winner of Category Commercial Buildings – New Shinryo Shinjo Building Tokyo, Japan

In recognition of outstanding achievement in the design and operation of energy efficient buildings



Chapter President July 19, 2022 2022 ASHRAE Japan Chapter Technology Award

Katsuhiko Yakita

Shinryo corporation Tokyo, Japan

Winner of Category Commercial Buildings – New Shinryo Shinjo Building Tokyo, Japan

In recognition of outstanding achievement in the design and operation of energy efficient buildings



Chapter President July 19, 2022