

Day 1 (Oct 31, Fri).

Opening Remarks (9:50-)

Yoshiro Saito (Graduate School of Pharmaceutical Sciences, Tohoku University)

Session 1: Chemistry of Selenium (10:00-12:30)

Chairpersons: Michio Iwaoka & Kei Goto

10:00-10:30 S1-1 Mieko Arisawa (Kyusyu University, Japan)

10:30-11:00 S1-2 Michio Iwaoka (Tokai University, Japan)

11:00-11:30 S1-3 Kei Goto (Tokyo Institute of Technology, Japan)

11:30-11:45 Coffee Break

Plenary 11:45-12:30 S1-4 David G. Churchill (KAIST, Korea)

Lunch (12:30-13:15)

Luncheon 12:40-13:10 L1 Shu Taira (Fukushima University)

Session 2: Biochemistry of Selenium (13:15-15:45)

Chairpersons: Hisaaki Mihara & Yasumitsu Ogra

13:15-13:45 S2-1 Hisaaki Mihara (Ritsumeikan University, Japan)

13:45-14:15 S2-2 Yasumitsu Ogra (Chiba University, Japan)

14:15-14:45 S2-3 Takashi Toyama (Tohoku University, Japan)

14:45-15:00 Coffee Break

Plenary 15:00-15:45 S2-4 Sharon Rozovsky (University of Delaware)

Poster Presentation (16:00-17:30) @1F

16:00-16:45 Odd numbers

16:45-17:30 Even numbers

Short Plenary Lecture

17:40-18:10 PL Claudio Santi (University of Perugia)

Welcome Reception (18:20-) @1F Seikyo Shokudo

Day 2 (Nov 1, Sat).

Session 3: Lipid Peroxidation and Ferroptosis (9:00-11:45)

Chairpersons: Hirotaka Imai & Hozumi Motohashi

- 9:00-9:30 S3-1 Uladzimir Vladi Barayeu
(Max Plank Institute for Polymer Research, Germany)
- 9:30-10:00 S3-2 Hirotaka Imai (Kitasato University, Japan)

Plenary 10:00-10:45 S3-3 Jose P Friedmann Angeli
(University of Würzburg, Germany)

10:45-11:00 Coffee Break

Plenary 11:00-11:45 S3-4 Marcus Conrad (Helmholtz Munich, Germany)

Lunch & YIA oral session (12:00-13:15)

Chairperson: Ryuta Tobe

- 12:00-12:15 YIA-O1 Wang Yinuo (Tohoku University, Japan)
- 12:15-12:30 YIA-O2 Hayato Takashima (Tohoku University, Japan)
- 12:30-12:45 YIA-O3 Osamu Otsuka (KFC Ltd, Japan)
- 12:45-13:00 YIA-O4 Yusaku Chukai (Iwate University, Japan)
- 13:00-13:15 YIA-O5 Shu Nakajima (Kitasato University, Japan)

13:15-13:30 Coffee Break

Session 4: Chemical biology of Selenium (13:30-15:30)

Chairpersons: Akiko Kanamori & Takashi Toyama

- 13:30-14:00 S4-1 Akiko Kanamori (Tokai University, Japan)
- 14:00-14:30 S4-2 Tsunehiko Higuchi (Nagoya City University, Japan)
- 14:30-15:00 S4-3 Koh Sugamata (Tohoku University, Japan)
- 15:00-15:30 S4-4 Fan-Yan Wei (Tohoku University, Japan)

15:30-15:45 Coffee Break

Session 5: Selenium in Disease and Medicine 1 (15:45-17:00)

Chairpersons: Toshinari Takamura & Seiichiro Himeno

Plenary 15:45-16:30 S5-1 Wen-Hsing Cheng (Texas Woman's University, USA)

Plenary 16:30-17:15 S5-2 Christopher Shawn Williams
(Vanderbilt University Medical Center)

Poster Presentation (17:15-17:55) @1F

17:15-17:35 Odd numbers

17:35-17:55 Even numbers

Banquet (18:45-) @Crepuscule Café (1F, Sendai Mediatheque),
Address: 2-1 Kasugamachi, Aoba-ku, Sendai.

(〒980-0821 宮城県仙台市青葉区春日町 2-1 せんだいメディアテーク 1F)

The café is approximately an 18-minute walk or a 6-minute taxi ride from the conference venue. Participants are kindly requested to go to the venue individually.

Day 3 (Nov 2, Sun).

YIA flash talk (9:00-10:00)

Chairperson: Kota Noritsugu

- YIA-P1 Ryusei Hamano (University of Tsukuba, Japan)
- YIA-P2 Kota Hidaka (Tokushima University, Japan)
- YIA-P3 Ikuma Aruga (Tokai University, Japan)
- YIA-P4 Mizuho Kasai (University of Tsukuba, Japan)
- YIA-P5 Stephanie Siu (Tohoku University, Japan)
- YIA-P6 Enhui Li (Chiba University, Japan)
- YIA-P7 Reiko Makino (Tohoku University, Japan)
- YIA-P8 Keiya Yamada (Ritsumeikan University, Japan)
- YIA-P9 Haruka Kamide (Ritsumeikan University, Japan)
- YIA-P10 Daiki Fujita (Ritsumeikan University, Japan)
- YIA-P11 Shunsuke Yogiashi (Tohoku University, Japan)
- YIA-P12 Yoshikazu Yamagishi (Chiba University, Japan)
- YIA-P13 Jian Chen (Doshisha University, Japan)
- YIA-P14 Tatsuya Takahashi (Tohoku University, Japan)
- YIA-P15 Satoru Shiina (Tohoku University, Japan)

10:00-10:15 Coffee Break

Session 6: Selenium in Disease and Medicine 2 (10:15-12:00)

Chairpersons: Takafumi Suzuki & Yoshiro Saito

10:15-10:45 S6-1 Takafumi Suzuki (Tohoku University, Japan)

10:45-11:15 S6-2 Yoshiro Saito (Tohoku University, Japan)

Plenary 11:15-12:00 S6-3 Toshinari Takamura (Kanazawa University)

Plenary 12:00-12:30 S6-4 Marta Ugarte (University of Manchester)

12:30 Award Ceremony and Closing Remark