

Friday, October 27

13:00 – 13:15 **Opening Session**, *Yoshitaka Bessho, Tairo Oshima*

Session 1: Thermophilic metabolism (1) (*Session Chair: Masafumi Yohda*)

13:15 – 13:30 **Ayako Yoshida** (The University of Tokyo, Japan) [1]

13:30 – 13:45 **Taking Photographs of All Members**

13:45 – 14:00 **Observation of Atagawa Onsen Hot Spring**

Session 2: Cellular biology (*Session Chairs: Kosuke Kataoka & Toshihisa Oshima*)

14:00 – 14:15 **Haruo Shimada** (BioChromato, Inc. Japan) [X]

14:15 – 14:30 **Kenji Sakai** (Kyushu University, Japan) [2]

Session 3: Molecular cellular biology (*Session Chairs: Seiki Kuramitsu
& Kazuo Harada*)

14:30 – 14:45 **Masafumi Yohda** (Tokyo University of Agriculture and
Technology, Japan) [3]

14:45 – 14:55 **Toshihisa Oshima** (Osaka Institute of Technology, Japan) [4]

14:55 – 15:05 **Akira Nakamura** (University of Tsukuba, Japan) [5]

15:05 – 15:15 **Short Break**

Session 4: Biotechnology (1) (*Session Chair: Gen-ichi Sampei*)

15:15 – 15:30 **Kosuke Kataoka** (Waseda University, Japan) [6]

Session 5: ThermusQ Database (*Session Chairs: Atsushi Hijikata & Akira
Nakamura*)

15:30 – 15:45 **Kei Yura** (Waseda Univ. / Ochanomizu Univ., Japan) [7]

15:45 – 16:00 **Naoki Nemoto** (Chiba Institute of Technology, Japan) [8]

16:00 – 16:20 **Short Break (Check inn)**

Session 6: Biotechnology (2) (*Session Chairs: Kenji Sakai & Hirotada Mori*)

16:20 – 16:35 **Tamotsu Kanai** (Toyama Prefectural University, Japan) [9]

16:35 – 16:50 **Ichiro Hirao** (Xenolis Pte. Ltd., Singapore) [10]

Session 7: tRNA biology (*Session Chair: Chie Tomikawa*)

16:50 – 17:00 **Naoki Shigi** (AIST, Japan) [11]

Session 8: Genome biology (*Session Chairs: Gen-ichi Sampei & Tamotsu Kanai*)

17:00 – 17:15 **Kosuke Kataoka** (Waseda University, Japan) [12]

17:15 – 17:30 **Hirotsada Mori** (Guangdong Academy of Agri. Sci., China) [13]

17:30 – 18:00 **Poster Preview Short Talk [31 - 51]**

(*Chairs: Naoki Nemoto & Michiko Kimoto*)

18:00 – 19:30 **Dinner**

Session 9: Extremobiology (*Session Chairs: Yoshizumi Ishino & Yoshitaka Bessho*)

19:30 – 20:00 **Jennifer Ann Littlechild** (University of Exeter, UK) [14]

20:00 – 20:30 **Tairo Oshima** (Kyowa-kako Co., Ltd., Japan) [15]

20:30 – 22:00 **Poster Presentation: (A) Odd, (B) Even**

22:00 – 24:00 **Mixer**

Saturday, October 28

7:30 – 8:30 **Breakfast**

Session 10: Thermophilic phage (*Session Chairs: Hiroyuki Hori & Sonoko Ishino*)

9:00 – 9:15 **Yoshizumi Ishino** (Kyushu University, Japan) [16]

9:15 – 9:25 **Masatada Tamakoshi** (Tokyo Univ of Pharm & Life Sci., Japan) [17]

9:25 – 9:35 **Katsumi Doi** (Kyushu University, Japan) [18]

Session 11: Thermophilic metabolism (2) and Cellular biology (2)

(*Session Chairs: Ayako Yoshida & Akihiko Yamagishi*)

9:35 – 9:50 **Haruyuki Atomi** (Kyoto University, Japan) [19]

9:50 – 10:00 **Daisuke Nakane** (The Univ. of Electro-Communications, Japan) [20]

10:00 – 10:10 **Yoshitaka Bessho** (RIKEN Spring-8 Center, Japan) [21]

Session 12: Cellular respiration (*Session Chairs: Kazuhito Inoue & Masami Ishida*)

10:10 – 10:25 **Koyu Hon-Nami** (ThermusQ Research Group, Japan) [22]

10:25 – 10:40 **Takehiko Tosha** (University of Hyogo, Japan) [23]

10:40 – 11:00 **Short Break (Poster removal)**

Session 13: Asian Themophiles (*Session Chair: Kei Yura*)

11:00 – 11:30 **Shih-Hsiung Wu** (Academia Sinica IBC, Taiwan) [24]

Session 14: Origin, Evolution and Adaptation of Life

(*Session Chairs: Gota Kawai & Ichiro Hirao*)

11:30 – 11:45 **Tadashi Sugawara** (Kanagawa University, Japan) [25]

11:45 – 12:00 **Akihiko Yamagishi** (Tokyo Univ. of Pharm. & Life Sci. Japan) [26]

12:00 – 12:15 **Taking Photographs of All Members**

12:15 – 12:30 **Moving to “Mine-Onsen Fountain Park” (by bus)**

12:30 – 13:30 **Lunch**

14:00 – **Observation of Mine Onsen Hot Spring**

“SPECIAL LECUTURE” by Prof. Tairo Oshima

“Field work” (*Chairs: Haruo Shimada & Koyu Hon-nami*)

Poster Presentation Award, etc.

Closing Remarks

16:00 **Moving to “JR Kawazu Station” (by bus)**

Poster Presentation List [31-51]

- [31] **Wenyuan Shi** (The University of Tokyo, Japan)
- [32] **Miyabi Sakai** (Tokyo Univ. of Agriculture & Technology, Japan)
- [33] **Mika Sakamoto** (National Institute of Genetics, Japan)
- [34] **Masahiko Kawaguchi** (Chiba Institute of Technology, Japan)
- [35] **Kazuya Hirata** (Waseda University, Japan)
- [36] **Ryuto Sanno** (Waseda University, Japan)
- [37] **Taisei Uehara** (The University of Tokyo, Japan)
- [38] **Daisuke Yoshidome** (The University of Tokyo, Japan)
- [39] **Naoki Uemura** (The Univ. of Electro-Communications, Japan)
- [40] **Yuuki Shibano** (Chiba Institute of Technology, Japan)
- [41] **Hinako Ikeshima** (Ochanomizu University, Japan)
- [42] **Kohei Iwasaki** (Chiba Institute of Technology, Japan)
- [43] **Gen-ichi Sampei** (The Univ. of Electro-Communications, Japan)
- [44] **Toshiyuki Moriya** (Kyowa-kako Co. Ltd., Japan)
- [45] **Kazuo Harada** (Tokyo Gakugei University)
- [46] **Michiko Kimoto** (Xenolis Pte. Ltd., Singapore)
- [47] **Ryo Iizuka** (The University of Tokyo, Japan)
- [48] **Atsushi Hijikata** (Tokyo Univ of Pharm & Life Sci., Japan)
- [49] **Takeshi Sato** (Kanagawa University, Japan)
- [50] **Chie Tomikawa** (Ehime University, Japan)
- [51] **Hiroyuki Hori** (Ehime University, Japan)