Preface

**Hiroko Isoda · Masaya Nagao ·
Sanetaka Shirahata**

Published online: 11 April 2011
© Springer Science+Business Media B.V. 2011

The 22nd Annual Meeting of the Japanese Association for Animal Cell Technology (JAACT2009) was held at the Tsukuba International Congress Center, Tsukuba, Japan from September 24 to 25, 2009. The meeting chairperson was Prof. Hiroko Isoda, University of Tsukuba. The meeting focused on recent advancement of animal cell technologies from basic and applied aspects. We invited academic and industrial scientists to make the JAACT2009 truly successful and scientifically fruitful. More than 120 participants including 40 students attended the meeting. The number of organizations participated were 63 (22 universities, 30 companies, and 11 research institutes). The program was as follows:

Plenary Lecture

SP-1 Akira Shibuya, Graduate School of Comprehensive Human Sciences, University of Tsukuba

H. Isoda
Graduate School of Life and Environmental Sciences,
University of Tsukuba, Tsukuba, Ibaraki 305-8572, Japan
e-mail: isoda@sakura.cc.tsukuba.ac.jp

M. Nagao
Graduate School of Biostudies, Kyoto University,
Sakyo-ku, Kyoto 606-8501, Japan
e-mail: mnagao@kais.kyoto-u.ac.jp

S. Shirahata (✉)
Faculty of Agriculture, Kyushu University, 6-10-1
Hakozaki, Higashi-ku, Fukuoka 812-8581, Japan
e-mail: sirahata@grt.kyushu-u.ac.jp

Receptors in immunological systems and tumor immunological surveillance

SP-2 Hideo Kigoshi, Graduate School of Pure and Applied Sciences, University of Tsukuba

Bioactive natural substances derived from marine molluscan.

Symposium 1: Animal cell technology and nanotechnology

Mini symposium: Advanced researches by young researchers in University of Tsukuba

Special program: Science coffee in animal cell technology for high school students

Panel discussion: Future of animal cell technology

Participants: 66 high school students and 2 teachers

Symposium 2: Forward chemical genetics

Fifty six posters were presented and poster discussion was performed for 2 h. The poster awards were given to 4 presentations in both basic and applied areas of animal cell technology

A social gathering party: 87 participants including 23 students.

We believe that all participants enjoyed the scientific fruits of the JAACT2009 meeting at Tsukuba. Especially the special program for high school students was very successful and contributed to encourage young people in the field of science. The

editors express their sincere gratitude to all the participants, lecturers in plenary lectures, symposia, special programs, chairpersons and organizers of the symposia and special programs, many high school students and teachers, members of the organizing committee for their dedication in assuring the success of the meeting.

This JAACT 2009 issue of Cytotechnology includes 12 papers accepted after peer review. The

editors hope this JAACT issue of Cytotechnology will greatly contribute to the development of animal cell technology and innovation of life science.

The editors:

Hiroko Isoda, University of Tsukuba

Masaya Nagao, Kyoto University

Sanetaka Shirahata, Kyushu University