

Integration of Chemistry and Life Science

In this Chemical Biology session, Dr Tadeusz Molinski (University of California, San Diego) and 13 other speakers will give lectures on their work at the forefront of this field.

Days 2 and 3 morning,
Main Convention Hall

Life Science Workshop III (Systems Biology)

Dr Arthur D. Lander (University of California, Irvine) will present the keynote address, in addition to 3 other lectures. Dr Lander will explain the structure of living things by use of mathematical models. We do not often have the chance to hear lectures on this theme at the University of Tsukuba, so this is a good chance for us. UCI's program in Systems Biology will also be introduced.

Day 4 afternoon, Main Convention Hall

TSUKUBA GLOBAL SCIENCE WEEK 2013

40+101
創基41年 筑波大学40周年記念
40th anniversary of University of Tsukuba

"Tsukuba Global Science Week" is part of ongoing celebrations to mark the 40th + 101st anniversary of the founding of the University of Tsukuba. The theme of this international symposium is "Exploring Human Sciences". Top-class researchers and graduate students from 10 different countries will come together to deepen exchange in research and education. The symposium will also be a perfect opportunity to plan international exchange between universities. We look forward to warmly welcoming everyone to the symposium. Here, we introduce a few of the 16 sessions.

Oct 2-4

Venue:
Tsukuba International Congress Center

Global Challenges in Public Health & Nursing

A session focused on solving global health challenges from an interdisciplinary approach. François Dabis is internationally renowned for his research on AIDS in developing countries, and will give the keynote lecture of the session. We also have various presenters from Japan and other countries who are active in the field at the international level.

Days 3 and 4, Room 406

Dance Performance

A dance performance collaboratively choreographed by University of California, Irvine and University of Tsukuba students. The dance follows the Active Space techniques developed by the internationally renowned media artist, Professor John Crawford (University of California, Irvine). As the dancers perform, changing images are simultaneously viewed on a screen, creating a different world of mysterious and magical sensations on the stage.

Day 3 afternoon,
Main Convention Hall

Developing a future-oriented global doctor/researcher

Professor Sankai, internationally renowned for inventing the robot suit, HAL, will be the first speaker. Ten lectures by speakers from Japan and from other countries will be given on applications in robotic engineering and regenerative medicine, student and doctor international exchange, and future international cooperation in medical treatment and education.

Day 3 afternoon, Room 304

Student Presentations

University of Tsukuba graduate students and students invited from overseas will battle with each other to present their science.

These next-generation fellow researchers will compete hard in the oral and poster presentation categories.

Day 2 afternoon, Room 406
Day 3 afternoon, Main Convention Hall
Day 4 morning, Main Convention Hall
and Room 406

Caroline Benton
Vice President
University of Tsukuba

筑波大学
University of Tsukuba

<http://www.md.tsukuba.ac.jp/int.office/tgsw2013/>