

Wed., March 13, 12:45–13:45 Room G

Leave a Nest Luncheon Seminar
Agri Garage Laboratory where plant scientists are activeLanguage: Japanese**Sponsor:** Leave a Nest Co., Ltd.

Leave a Nest established Institution of Innovation and Knowledge (I2K) in 2013, and we have been conducting research to generate new value by gathering knowledge from all over the world and combining them together. Given the circumstances, we decided to establish Agri Garage Laboratory in 2016 to promote the research focused on exploring the potential of algae and plants and efficient use of them, and also on contributing to agriculture, forestry, fishing and food and nutrition. In this institution, plant scientists are going to work not only on our own research but also collaborative research and funded research with universities, companies and ventures. This time, I will introduce about members and research cases.

*The first 165 attendees are served with lunch box. No prior registration is required.

**Leave a Nest****Leave a Nest Co., Ltd.**
The Knowledge-based Platform

Leave a Nest thrives to achieve global happiness by enhancing everyday life through science and education for future generation.

We have overseas branches in Singapore, Malaysia, USA and UK.

◇ Education Support Project

Education Support Project, together with partner companies, develops and conducts education programs for next generation who need to survive unpredictable future.

◇ Human Resource Encouragement Project

Human Resource Encouragement Project shares common vision for professional development with our partner companies, design interactive training programs, and support those who wish to keep learning and advancing.

◇ Researcher Encouragement Project

Researcher Encouragement Project supports researchers' career and R&Ds in industry, and create partnership opportunities between researchers in academia and private sector.

◇ Entrepreneurship Support Project

Entrepreneurship Support Project supports technology-based startups from academia or ventures in their early stage in the process of growing its seed into business and innovation.

Home Page: <https://en.lne.st>

Wed., March 13, 12:45–13:45 Room N



PCP Luncheon Seminar*

“60 Years of PCP: Past, Present and Future”

Language: English

Plant & Cell Physiology (PCP) is in the top 8% of international Plant Science Journals and the official journal of the JSPP. This year marks PCP’s 60th anniversary, and in this luncheon seminar, we celebrate PCP’s history and discuss future directions with the Editor in Chief, Prof. Hitoshi Sakakibara, and a selection of domestic and international Editors.

Symposium outline:

Introduction: 60 years of PCP (speaker: Hitoshi Sakakibara, Editor-in-Chief)

- a) The changing face of PCP and key publishing highlights over the years.
- b) Expansion of editorial board to encompass greater international representation.

Followed by mini presentations by a selection of PCP Editors covering a range of subject areas.

The audience will be given the opportunity to ask questions to the PCP Editors and editorial staff during and at the end of the presentations.

The first 150 attendees are served a box lunch and a bottle of tea. No prior registration is required.

Thu., March 14, 12:15–13:15 Room C

The current status of Japanese science and technology as seen from a large-scale survey with a focus on fostering young researchers and promoting the empowerment of the female researchers

Speaker: Akiyoshi MURAKAMI (Ministry of Education, Culture, Sports, Science and Technology (MEXT), National Institute of Science and Technology Policy (NISTEP), Research Unit for Science and Technology Analysis and Indicators, Research Fellow)

Large-scale surveys are regularly conducted on Japanese scientists by the National Institute of Science and Technology Policy, an agency of MEXT (Ministry of Education, Culture, Sports, Science and Technology), in order to understand the current status and trends in science technology and innovation in Japan. The survey aims in particular to understand factors that cannot be assessed through the numerical analysis of various indexes. In these surveys, the questionnaire was created according to the national science and technology's basic plan to reflect the analysis results for future policy making. In this seminar, the speaker will talk about the recent analytical report of these surveys with a particular focus on the results pertaining to young and/or female scientists at universities and public research institutes and discuss possible strategies to promote their careers in science.

*The first 100 attendees are served a boxed lunch and a bottle of tea. No prior registration is required.

Thu., March 14, 12:15–13:15 Room G

Leica Microsystems K.K. Luncheon Seminar

Language: Japanese

Sponsor: Leica Microsystems K.K.

Leica Microsystems develops high-tech precision microscopy products for the analysis of microstructures. We will introduce the key technologies and applications of newly developed equipment for life science imaging.

The first 100 attendees are served a box lunch and a bottle of tea. No prior registration is required.

1. Leica Thunder / Lightning

Fusion of optical and digital —State of the art digital imaging technologies—

Speaker: Kanae Shibata, Leica Microsystems K.K.

2. Leica TCS SP8 FLIM

New axis of confocal microscope observation —Fluorescence lifetime imaging—

Speaker: Satoshi Ijuin, Leica Microsystems K.K.

