

VENUE

The site for the symposium is Integrated Building of Nagoya University. Located in the geometrically central district of Japan, Nagoya City is world-famous for various industries of advanced ceramics, aerospace, automobiles etc., and also known for its historical sites such as “Three Great Shoguns” and beautiful castles. The symposium attendants can fully enjoy historical sites, museums and downtown before and/or after the ISETS '15. The information will be available at the conference desk. The climate in the Nagoya area in November is characterized by average temperatures ranging from +8 °C (46 °F) to + 17 °C (62 °F) with some possibility of rain.



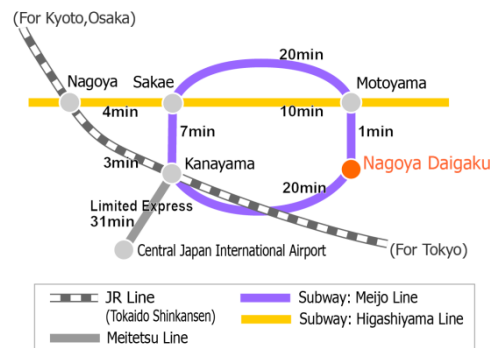
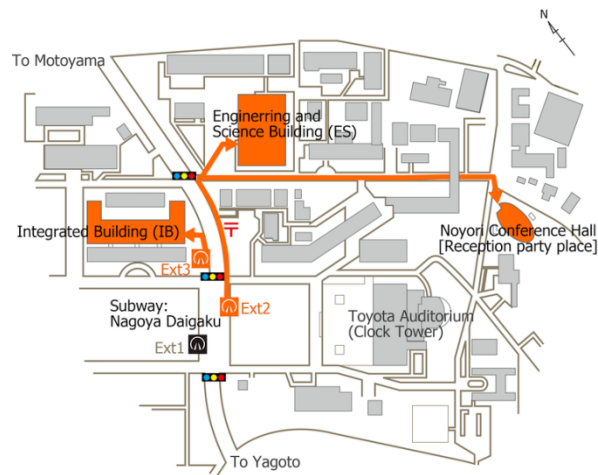
<Nagoya Castle>

Nagoya University can be easily accessed from the Central Japan International Airport “Centrair” by train (Meitetsu Line, Central Japan International Airport - Kanayama, about 25 min) and subway (Meijo Line, Kanayama - Nagoya Daigaku, about 20 min). Integrated Building of Nagoya University is just beside the subway exit No. 3 (within 1 min by walk). For the campus map, refer to

<http://en.nagoya-u.ac.jp/map/index.html>



<Venue for ISETS '15: Integrated Building>



CONTACT

Secretary-General
Prof. Toshiyuki YAMAMOTO
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ISETS'15 Symposium Office
c/o Inter Group Corp.
Phone: 81-52-581-3241, FAX: 81-52-581-5585
E-mail: isets15@intergroup.co.jp

Call for Papers



Innovation for Smart Sustainable Society

November 27-29, 2015
Nagoya University, Nagoya, Japan

Organized by
Organizing committee of ISETS '15,
Nagoya University



<http://www.esi.nagoya-u.ac.jp/h/isets15>

INTRODUCTION

In order to realize the development of a sustainable and prosperous society, it is essential to create a society that is in harmony with our global environment. This type of ideal society, or EcoTopia, is what we must strive to achieve in the 21st century. In creating such a society, interdisciplinary research that integrates the natural sciences with humanities and the social sciences is of ever-increasing importance, beginning with the cyclical use and regeneration of goods, energy, and information and consideration of their balance with humankind.

The EcoTopia Science Institute was launched in April 2004 as a research center at Nagoya University to realize these ideals. It was approved as an official institute and became part of the university in April 2006. This institute is the largest research institute at Nagoya University and comprises the Division of Integrated Research Projects and four Core Research Divisions: Green Materials, Green Conversion, Green System, and Funded Research Division. This institute is expected to play a principal role in promoting interdisciplinary and integrated research needed to address various issues associated with developing a sustainable society.

The EcoTopia Science Institute at Nagoya University will organize the International Symposium on EcoTopia Science 2015 (ISETS '15) for three days from November 27 to 29. The symposium will be held at Nagoya University. This symposium is the sixth of its kind, with the first being held in 2005. As a forum of discussion and information exchange, we aim to weave together the most recent developments in the fields of interdisciplinary sciences with natural sciences, humanities and social sciences as the weft and green-materials, green energy conversion, environmental green system as the warp. The three days of ISETS '15 will include several invited lectures from world-renowned scientists and engineers. Organized sessions will include contributed papers, as well as general and poster sessions. Furthermore, as we experienced the disastrous Great East Japan Earthquake on March 11, 2011, it is our urgent issue to revise the energy policy and develop sustainable energy system as well as cope with radioactive contamination. In order to tackle many technological problems toward a creation of the harmonious society with our global environment, active participation of young researchers is essential, and we hope this symposium contributes to developing human resources among the younger generation.

We appreciate your kind and generous support as well as your encouragement.

ISETS '15 Executive Committee Chair
Professor Satoshi Iwata
EcoTopia Science Institute, Nagoya University

SESSIONS (tentative)

1. Minor Metal Cycles and Resource Management
2. Biomaterials
3. Functional Materials for Environment
4. Ecological Energy Conversion and Storage
5. Intelligent Energy Network
6. Smart Energy Community
7. Environmental Biological Remediation and Conservation
8. Utilization of Biomass for Low-Carbon Society
9. Radioactive Materials Recovery and Restoration

CALL FOR PAPERS

All aspects of EcoTopia Science from basic researches to applications will be of interest in the conference. Scientists and engineers from any discipline, who are engaged in research, development and technology areas related to EcoTopia science, are invited to contribute papers. All submitted papers will be presented for the publication and presentation in oral or poster sessions. Younger scientists and students are particularly welcome to ISETS '15. Best poster prizes will be awarded to outstanding authors of poster sessions.

Those who intend to contribute papers are requested to submit an abstract of not more than 200 words through the web. After acceptance of the abstract, the authors should submit the conference paper. The length of the conference paper should fit on one A4 page including all references, tables and figures.

The web site ISETS '15 is located below:

<http://www.esi.nagoya-u.ac.jp/h/isets15>

Please refer to the IMPORTANT DATES for the symposium schedule. The details of the symposium will be available at the symposium web site. The e-mail address of the symposium office:

isets15@intergroup.co.jp

IMPORTANT DATES

Deadline of Abstract Submission	June 15, 2015
Acceptance Notification	June 30, 2015
Deadline of Conference Paper Submission	August 15, 2015
Deadline of Early Registration	September 15, 2015
Announcement of Final Program	October 15, 2015

※All the contributors are required to register by Sep. 15.

REGISTRATION FEE

	Delegates	Students
Early (On or before Sep. 15)	35,000JPY	5,000JPY
On-site	40,000JPY	10,000JPY

BANQUET FEE

Delegates	Students
10,000JPY	5,000JPY

ORGANIZATION

ORGANIZING COMMITTEE

EcoTopia Science Institute, Nagoya University
Chair: Prof. Masazumi OKIDO
Vice-Chairs: Prof. Masaaki KATAYAMA
Prof. Shigeaki ZAIMA

EXECUTIVE COMMITTEE

EcoTopia Science Institute, Nagoya University
Chair: Prof. Satoshi IWATA
Secretary General: Prof. Toshiyuki YAMAMOTO
Program Chair: Prof. Shinya YAGI