

# ***International Workshop on Soft Interface Sciences for Young Scientists 2012 (SISYS2012)***

*Supported by MEXT KAKENHI “Soft Interface Sciences”*

**National Institute of Advanced Industrial Science and Technology (AIST)  
Tsukuba, Ibaraki, JAPAN**

**November 21 and 22, 2012**

## **Keynote Speaker:**

- **Dr. Koichi Awazu (AIST, JAPAN)**

## **Invited Speakers:**

- **Prof. Yung Chang (Chung Yuan University, TAIWAN)**
- **Prof. Mark MacLachlan (University of British Columbia, CANADA)**
- **Prof. Zhigang Zhu (Shanghai Second Polytechnic University, CHINA)**

The International Workshop on Soft Interface Sciences for Young Scientists 2012 (SISYS2012) will provide an international forum for discussion of recent progress in the fields of soft interface sciences including both basics and applications of soft materials. We cordially invite you to participate in the workshop, which is essentially organized and managed by the young scientists under the support from MEXT KAKENHI “Soft Interface Sciences”. Young professionals in the field of soft interface sciences will come together to communicate and present their latest works. We believe that this workshop can afford good opportunities to exchange information on the emerging soft interface sciences, and to make collaborations among the young scientists. **We welcome poster presentation, and the abstracts must be submitted before November 2, 2012** via e-mail addressed below.

**Venue:** The workshop will be held at Auditorium in National Institute of Advanced Industrial Science and Technology (AIST), Tsukuba, JAPAN.

## **Contact:**

**Hiroshi Aoki, Yoshihiro Kikkawa (AIST)**

**E-mail: [aoki-h@aist.go.jp](mailto:aoki-h@aist.go.jp), [y.kikkawa@aist.go.jp](mailto:y.kikkawa@aist.go.jp)**

## **SPEAKERS (in alphabetic order)**

### **Keynote Speaker:**

Dr. Koichi Awazu (AIST, JAPAN)

### **Invited speakers:**

Prof. Yung Chang (Chung Yuan University, TAIWAN)

Prof. Mark MacLachlan (University of British Columbia, CANADA)

Prof. Zhigang Zhu (Shanghai Second Polytechnic University, CHINA)

### **Contributed speakers:**

Dr. Hiroshi Aoki (AIST, JAPAN)

Dr. Oscar Custance (NIMS, JAPAN)

Prof. Shuji Fujii (Osaka Institute of Technology, JAPAN)

Dr. Masahiro Fujita (RIKEN, JAPAN)

Dr. Nobuko Fukuda (AIST, JAPAN)

Prof. Yasumasa Kanekiyo (Kitami Institute of Technology, JAPAN)

Dr. Yoshihiro Kikkawa (AIST, JAPAN)

Prof. Hiroyuki Kudo (Tokyo Medical and Dental University, JAPAN)

Prof. Yoshiko Miura (Kyusyu University, JAPAN)

Prof. Yohei Yamamoto (Tsukuba University, JAPAN)

Prof. Keitaro Yoshimoto (University of Tokyo, JAPAN)

## **SCHEDULE**

November 21: Keynote talk, Invited talk, Contribute talks, Poster session, and Conference dinner

November 22: Invited talks, Contribute talks, and Poster session

**Important Dates:** Abstract Submission: November 2, 2012

**Official Language:** The Official language of the workshop is English.

**No Registration Fee. Conference Dinner: 5,000 yen (4,000 yen for Students)**

### **Organizing Committee:**

Hiroshi Aoki (AIST)

Yoshihiro Kikkawa (AIST)

## **Program**

### **Wednesday, November 21**

<b>12:50–13:00</b>	<b>Opening remarks</b>
<b>13:00–14:00</b>	<b>Invited talk 1: Prof. Zhu</b>
<b>14:00–15:00</b>	<b>Presentation 1: Dr. Fujita, Prof. Kanekiyo, Prof. Miura</b>
<b>15:00–15:30</b>	<b>Coffee break &amp; Short Poster Session</b>
<b>15:30–16:30</b>	<b>Keynote lecture: Dr. Awazu</b>
<b>16:30–17:30</b>	<b>Presentation 2: Dr. Fukuda, Dr. Kikkawa, Dr. Custance</b>
<b>18:00–20:00</b>	<b>Conference dinner</b>

### **Thursday, November 22**

<b>10:00–11:00</b>	<b>Invited talk 2: Prof. MacLachlan</b>
<b>11:00–11:40</b>	<b>Presentation 3: Prof. Fujii, Prof. Yamamoto</b>
<b>11:40–13:00</b>	<b>Lunch</b>
<b>13:00–14:20</b>	<b>Poster session</b>
<b>14:20–15:20</b>	<b>Invited talk 3: Prof. Chang</b>
<b>15:20–16:20</b>	<b>Presentation 4: Prof. Yoshimoto, Dr. Aoki, Prof. Kudo</b>
<b>16:20–16:30</b>	<b>Closing remarks</b>

## **PRESENTERS INFORMATION**

Presenters for both types of presentations should submit the abstract. The submission form is shown in the last page. The form should be submitted by November 2, 2012 to [aoki-h@aist.go.jp](mailto:aoki-h@aist.go.jp) or [y.kikkawa@aist.go.jp](mailto:y.kikkawa@aist.go.jp).

### **Oral Presentation:**

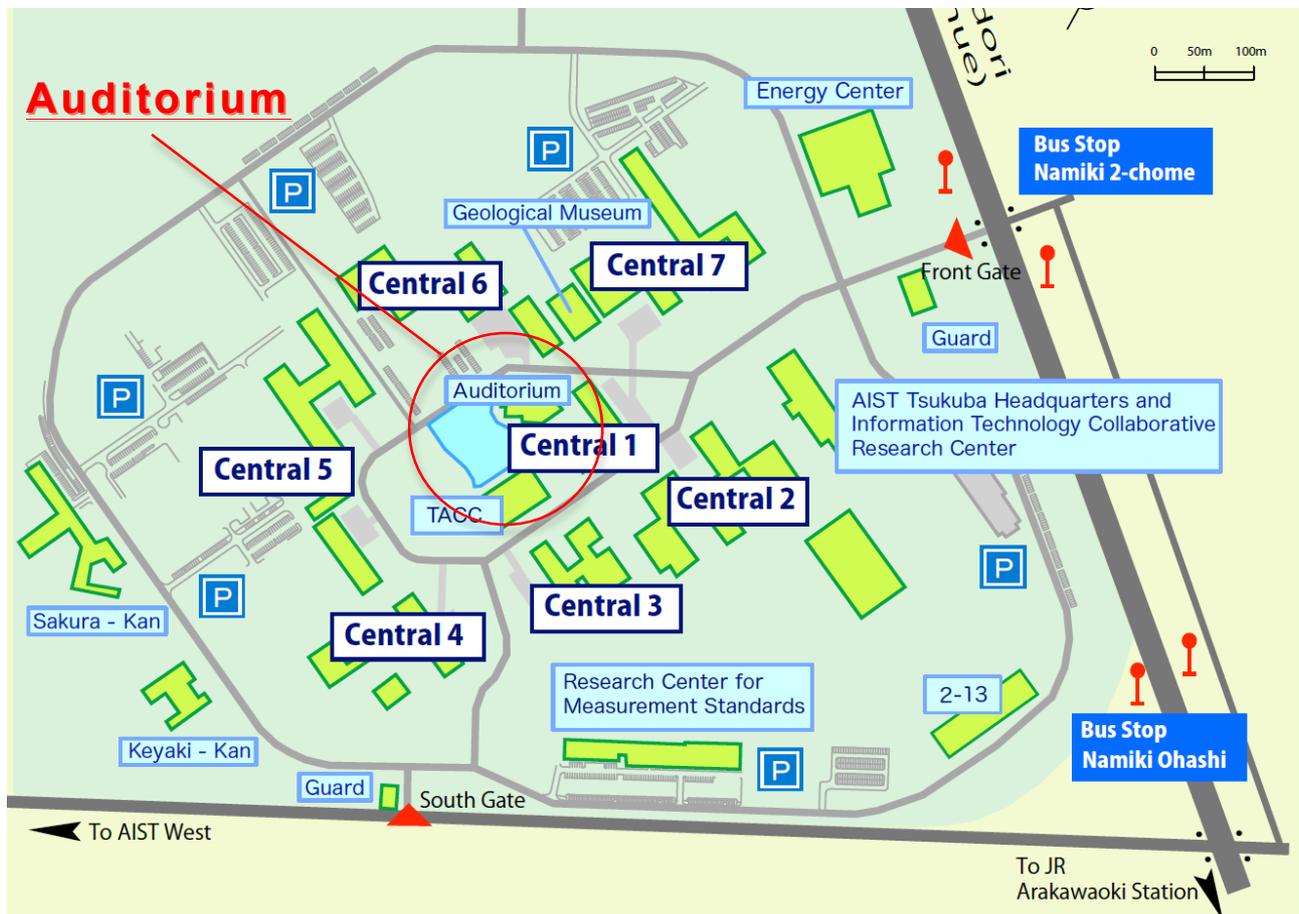
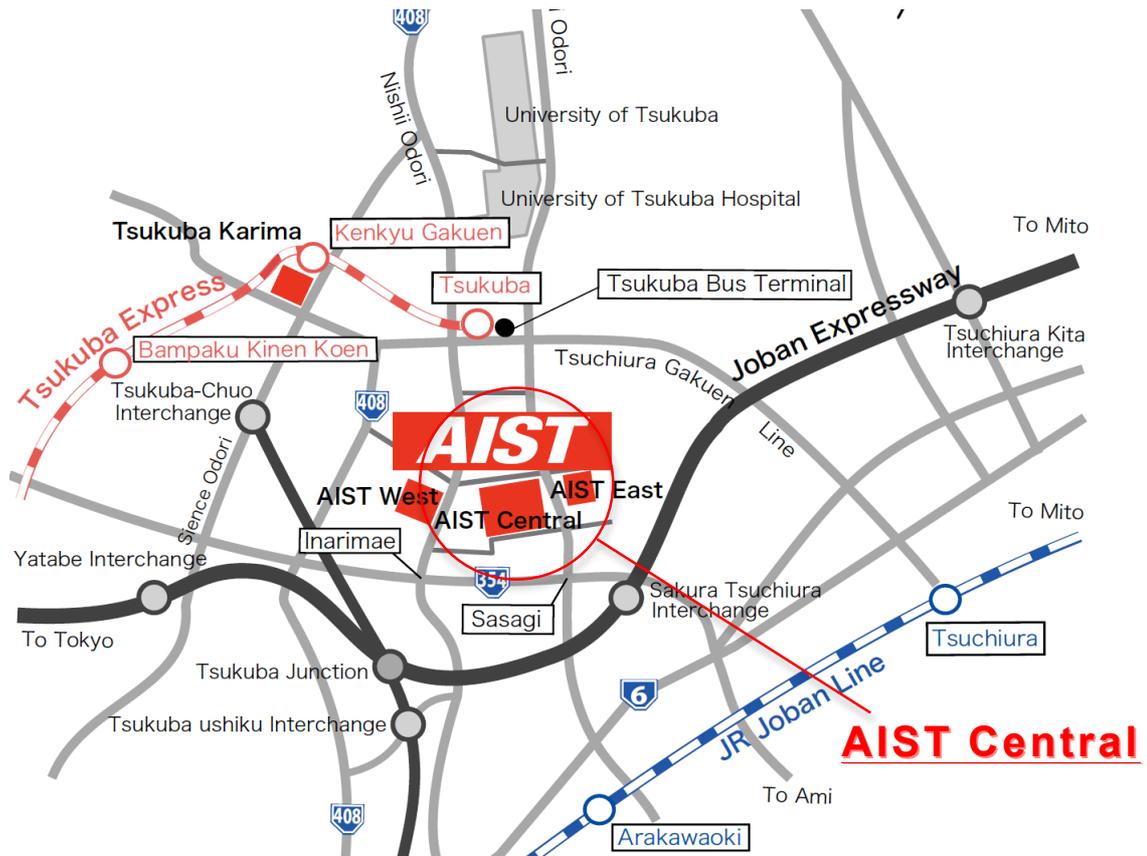
1. The auditorium will be equipped with an LCD projector. Each oral presenter is asked to connect her/his own note PC to the LCD projector.
2. The presentation times are as follows:
  - Invited talks: Talk 50 min, Discussion 10 min
  - Contributed talks: Talk 15 min, Discussion 5 min

### **Poster Presentation:**

Poster presentation will be held at the outside space of the Auditorium. The poster boards 185 cm high and 115 cm wide will be provided.

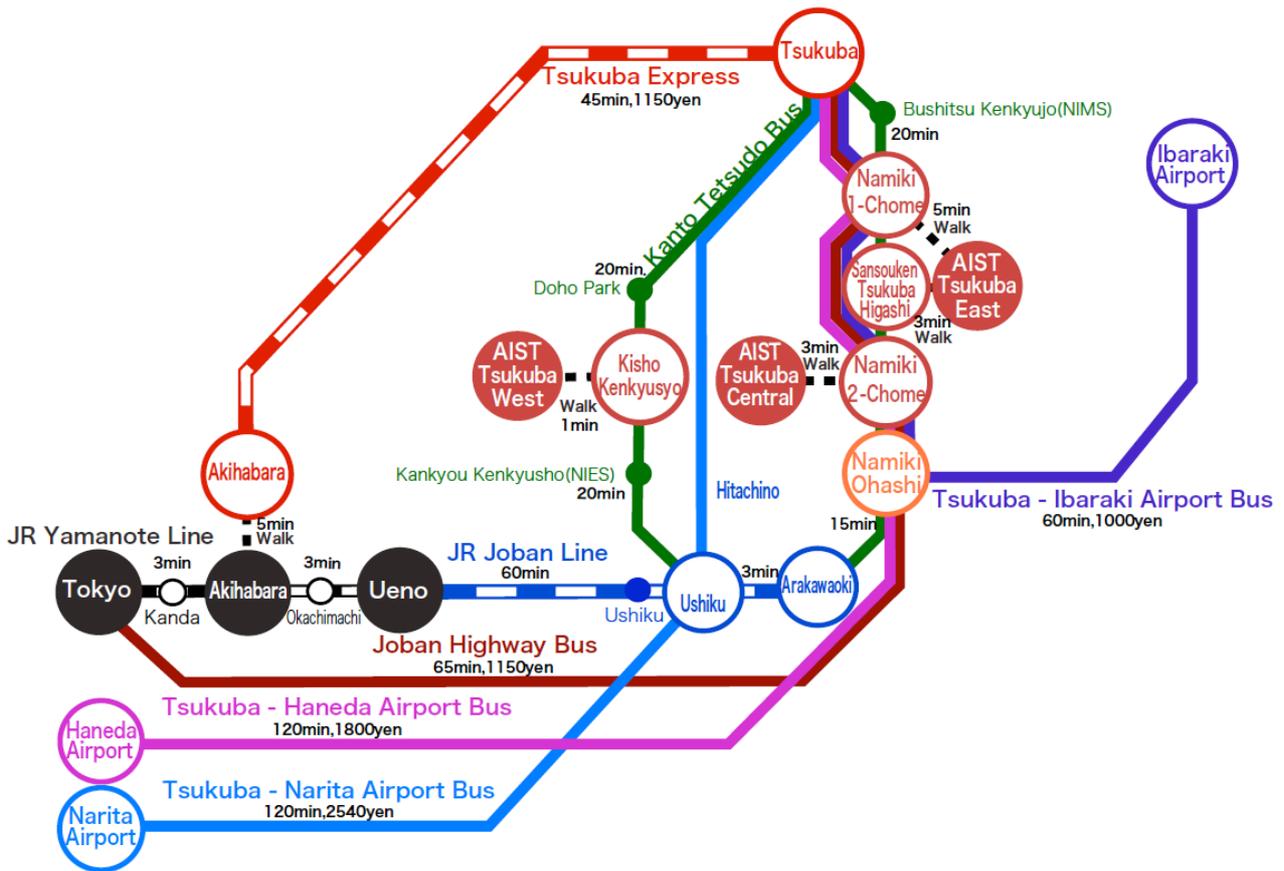
## VENUE

The workshop will be held at Auditorium in AIST Central, Tsukuba, JAPAN.



# TRABEL

## Traffic map:



## 1. Train

### 1.1 Using Tsukuba Express (TX)

Take a train (rapid service, 45 min or semi-rapid service, 52min) from Akihabara Station and get off at Tsukuba Station (next to the Tsukuba Center Bus Terminal). Take exit A3 for public transportation or take exit A3 for AIST shuttle bus.

\*From Tsukuba Center Bus Terminal, you can take public bus, taxi, or AIST shuttle bus.

#### 1.1.1. Public bus

Take the Kanto Tetsudo bus going to “Arakawaoki Station (West Entrance) via Namiki” or “Ami Chuo Kominkan” from platform #4 at Tsukuba Center Bus Terminal. Get off at “Namiki 2-chome”. Walk for 3 min to AIST Tsukuba Central.

#### 1.1.2. Taxi

Take a taxi at Tsukuba Center Bus Terminal. It takes approximately 15 min and it costs about 1,500 yen.

### 1.1.3. AIST shuttle bus (operated on weekdays)

Take a free AIST shuttle bus from a platform for private buses. It stops at AIST Tsukuba West or East before AIST Tsukuba Central. Several NIMS shuttle buses go to AIST Tsukuba Central via NIMS and AIST Tsukuba East. You may take the free NIMS buses at the same bus stop. Please note that the shuttle buses are small vehicles and they may not be able to carry all visitors.

## 1.2 Using JR Joban Line

Take the train from Ueno (approximately 60 min) and get off at Arakawaoki Station. Take the West exit.

### 1.2.1. Public bus

Take the Kanto Tetsudo bus going to “Tsukuba Daigaku Chuo” or “Tsukuba Center via Namiki” from platform #4 at Arakawaoki Station. Get off at “Namiki 2-chome”. Walk for approximately 3 min to AIST Tsukuba Central.

### 1.2.2. Taxi

Take a taxi from Arakawaoki Station to AIST Tsukuba Central. It takes approximately 15 minutes.

## 2. Bus

### 2.1 Using Highway Buses

Take a highway bus (co-operated by JR and Kanto Testudo) going to “Tsukuba Center” or “Tsukuba Daigaku (University)” from JR Highway Bus Terminal at Tokyo Station. It will take approximately 65 minutes (depending on traffic conditions) and it costs 1,150 yen for a one-way ticket. Get off at “Namiki 2-chome” and walk for 3 min to AIST Tsukuba Central.

### 2.2 Using Airport Buses

2.2.1. Haneda Airport – Tsukuba Center: Costs 1,800 yen one way, takes approximately 120 min.

2.2.2. Narita Airport – Tsukuba Center: Costs 2,540 yen one way, takes approximately 120 min.

2.2.3. Ibaraki Airport – Tsukuba Center: Costs 1,000 yen one way, takes approximately 60 min.