



MIRAI Sustainability Workshop March 28-29, 2019 at Tokyo Institute of Technology

Theme: Pathways to Achieving the Sustainable Development Goals (SDGs)

The aim of this workshop is to suggest pathways to achieving the Sustainable Development Goals (SDGs). In the workshop, researchers will discuss how they can contribute to SDGs through their research and collaborations. Topics will include energy and technology, water resources, etc. which we have discussed so far, and other topics of interest.

We have already discussed a number of collaborative research projects in the previous workshops. Some projects have already started and the others were at the proposal stage. In this workshop, researchers will discuss global and cross-disciplinary research ideas and identify funding opportunities in Japan and Sweden. This workshop will be a milestone for MIRAI SSC activities in the first project term (2017-2019).

Sub-topics:

- 1.) Solutions for energy Issues
- 2.) Solutions for water resources
- 3.) Solutions for other Sustainability related issues

Venue:

Tokyo Institute of Technology, Ookayama Campus,
Centennial Hall (Museum), 4th floor

<https://www.titech.ac.jp/english/maps/ookayama/ookayama.html>

Register at

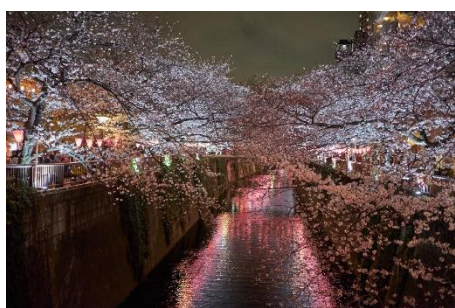
<https://form.gsic.titech.ac.jp/mirai/workshop/entries/new>





Program for Thursday, March 28:

- 08:45-09:00 Registration
- 09:00-09:10 Welcome to Tokyo Institute of Technology by Tetsuya Mizumoto, Executive Vice President
- 09:10-09:30 Opening remarks by Prof Anna Rutgersson (Chair of SSC Sustainability)
- 09:30-10:10 Keynote by guest speaker on SDGs (TBC)
- 10:10-10:40 Coffee/tea and group photo
- 10:40-11:40 Keynote 2 by senior professors from Sweden and Japan
- “Pathways to societal transformations to sustainability: a cross-country comparison”
By Prof. Björn-Ola Linnér, Linköping University
- Professor from a Japanese University (TBC)
- 11:40-13:00 Lunch for all
- 13:00-15:00 Parallel group discussions by sub-topic (3 groups)
15 min presentation/participating researcher
- 15:00-15:30 Coffee/tea break
- 15:30-16:30 Parallel group discussions by sub-topic
Purpose: discuss where research fits in the SDGs (mapping)
- 16:30-17:15 Plenary Session
Reporting from parallel group discussions
- 17:15-17:30 Wrap-up of the first day
- 17:30-19:30 Reception
Venue: Centennial Hall (Museum) Tokyo Tech (TBD)
Optional excursion: Meguro-river Yozakura walking
<https://www.japanistry.com/event/nakameguro-cherry-blossom-illuminations/>





Program for Friday, March 29:

08:45-09:00 Day 2 opening

09:00-10:30 Parallel sessions and discussions by sub-sub-topic
Purpose: discuss pathways to achieving the SDGs through collaborations

Coffee/tea break

11:00-11:30 Parallel sessions
Summarize sub-group discussion

11:30-12:00 Plenary session
Reporting from parallel sessions

12:00-12:20 Wrap up

- Professor Hidetoshi Sekiguchi, Vice President, Tokyo Institute of Technology

12:20-12:30 Closing remarks

12:30-13:15 Lunch

13:30-15:30 Move to site visit by charter bus
(Optional, limited to 25 persons)

15:45-17:15 Site visit to Kashiwa-no-ha Smart City, Kashiwa City, Chiba Pref.

17:30-18:30 Move to Akihabara by charter bus
End of the WS



Due dates (Local time)

- Thursday, January 31, 2019
- Tuesday, February 26 (TBD)

Online registration

Submission of research abstract and short biography