



Tentative Program of Young Researchers' School 2018

1. Theme: Sustainable Urban Development for the World's Megacities

2. Tentative dates: 4 -11 March 2018

3. General description:

The aim of the 2018 ProSPER.Net YRS is to offer postgraduate students in the network an opportunity to engage with issues related to sustainable development in the context of planning and policy making in megacities, while developing research and communication skills, and to further encourage future professionals to work within the field of sustainable development.

4. Venue: Shonan International Village, Kanagawa, Japan

5. Participants: PhD students of ProSPER.Net member universities (limited number of places available for Master students)

6. Tentative programme:

Date	Activity
4 th March (Sun)	Arrival to Shonan International Village, Kanagawa, Japan
5 th March (Mon)	Registration
	Opening Ceremony, Welcome remarks
	Participants Introduction
	Keynote presentation on SDGs and Cities
	Lecture 1: 2030 Agenda and the SDGs – Research Implications
	Lecture 2: Research Proposal Development
	Lecture 3: Climate Change Mitigation and Impact on Cities
6 th March (Tue)	Lecture 4: Urban Transportation Systems

	Lecture 5: Urban Water Security
	3 minute thesis introduction
	Lecture 6: Research Communication
	Lecture 7: Waste Management – Water and Solid Waste
	Field trip orientation
7 th March (Wed)	Field trip to Yokohama: Visit to Smart City Model Area, Waste Water Treatment Facility, Green Building etc. (TBC)
8 th March (Thu)	Lecture 8: Built Environment and Urban Planning
	Lecture 9: Urban Biodiversity and Ecosystems
	Lecture 10: Disaster Risk Reduction in Urban Areas
	Group Work on Research Proposal Development
9 th March (Fri)	Individual Work on 3-Minute Thesis Presentation
	Group Work on Research Proposal Development
10 th March (Sat) *Open to observers	3-Minute Thesis Presentations (Final)
	Presentation of Project Proposals
	Summary of Lectures by Participants
	Assessment and Wrap Up
	Closing and Distribution of Certificates
	Farewell Reception
11 th March (Sun)	Departure

7. Programme Structure

- There are two sessions in each morning and afternoon period, start from 9 am and end at 5 pm. A 15-minute break will take place between each activity, except for the field trip day.
- Lecture slots are scheduled for 90 minutes in total including presentation, questions and general discussions
- Group works and discussions are designed between lectures to provide opportunities for interaction among participants and resource persons
- Opportunities for research skills development through activities like 3-minutes thesis competition.
- A core team of resource persons will participate in the entire program, to coordinate activities, facilitate group work sessions and take responsibility of any decisions during the delivery of the researchers' school.
- Meals (breakfast, lunch and dinner) will be served during the programme.