

As of May 2, 2018

<p>Aim</p>	<p>MIRAI Project is a three-year project funded jointly by STINT, seven Swedish and eight Japanese universities and with financial support from the Japanese Society for the Promotion of Science (JSPS). The project is a continuation of the initiatives launched at the University Presidents' Summit in Tokyo October 2015, to strengthen academic collaboration between Sweden and Japan. MIRAI is specifically directed at researchers at an early stage of their career, to lead future joint activities between universities in the two countries. The topic and focus of the project are within the broader context of <u>Ageing, Materials Science and Sustainability</u>.</p> <p>The workshop's aim is to bring together emerging researchers from MIRAI member universities to discuss shared academic interests, to exchange ideas and to work toward joint research objectives. The 1st workshop was held to bring together early career researchers from the 15 member universities at Lund University on 17-19 October, 2017.</p> <p>Materials Science Subtopics were (1) Materials for energy devices; (2) Low dimensional materials and surfaces; (3) Advanced characterisation of materials; (4) Bioinspired materials.</p> <p>The 2nd workshop on Materials Science will be held on 14-16 May, 2018, at Kyushu University's new flagship campus, Ito Campus, located in Fukuoka, Japan.</p> <p>Targeted participants: Early career researchers</p> <p>Focused Subtopics: (1) Materials for energy devices; (2) Low dimensional materials and surfaces; (3) Advanced characterisation of materials; (4) Bioinspired materials.</p>
<p>Materials Science Subject Scientific Committee (SSC) :</p>	<p>Kyushu University (Chair/ Host): Nobuo Kimizuka</p> <p>Hokkaido University: Yasuchika Hasegawa, and Kazuki Sada</p> <p>Sophia University: Hideki Kuwahara, and Takashi Hayashita</p>

	<p>Linköping University: Ulf Karlsson (Chair)</p> <p>Chalmers University of Technology: Aleksandar Matic</p> <p>Umeå University: Ove Andersson</p> <p>Uppsala University: Kristina Edström</p>
Materials Science Secretary	<p>Kyushu University: Saori Suenaga</p> <p>Linköping University: Helena Balogh</p>
Workshop Venue	<p>Inamori Hall, Ito Campus, Kyushu University</p> <p>http://www.inamori-center.kyushu-u.ac.jp/en/</p> <p>Ito Campus</p> <p>https://www.kyushu-u.ac.jp/f/28549/ito_en.pdf</p> <p>Inamori Hall · · · No.44</p>
Accommodation	<p>Each participant is responsible for booking his/her own accommodation. The host university will pick up the participants in Hakata Station and take them to the workshop venue by bus. It is convenient to stay at a hotel near Hakata Station.</p>



ITINERARY Draft (Subject to change)

<p>Sunday 13 May, 2018</p>	<p>Arrival at Fukuoka</p>
<p>Monday 14 May, 2018</p> <p style="border: 1px solid black; padding: 2px; display: inline-block;">1st Day</p>	<p>9:00 Pick-up by University's bus</p> <p>9:50 Doors open (Please give your poster to the staff so that the poster session is prepared in the morning)</p> <p>Workshop Opening:</p> <ul style="list-style-type: none"> - Format: Plenary - Venue: Inamori Hall "A" <p>10:00 Greetings and Welcome by Professor Nobuo Kimizuka, Kyushu University</p> <p>10:05 Opening remarks, Professor Koichiro Watanabe, Vice President, Kyushu University</p> <p>10:10 Guest from MEXT, Ministry of Education, Culture, Sports, Science and Technology, Japan (TBC)</p> <p>10:20 Keynote Lecture: Professor Atsushi Takahara, Institute for Materials Chemistry and Engineering, Kyushu University</p> <p>10:50 Keynote Lecture: Professor Lars Samuelson, Department of Physics, Faculty of Engineering, Lund University</p> <p>11:20 Group Photo</p> <p>11:30 Collaboration Progress: Good Practice, presented by Dr. Gábor Méhes, Linköping University</p>

11:40 Morning Session Close

11:40-13:00 Lunch Break

(During the lunch break, the posters are displayed in the lobby)

Poster Session:

- Format: Participants should be available to answer questions at their displays. They are divided into two groups.

- Venue: Inamori Hall "Lobby"

- Coffee served

13:00-13:55 Group 1 Core time: Posters with ODD Number

13:55-14:50 Group 2 Core time: Posters with EVEN Number

Parallel Presentation Session:

- Format: All nominated researchers get a presentation slot and people can move between 2 rooms to listen to the presentation they prefer.

(Kyushu University's postgraduate students may listen to your presentation)

-Each Presentation: 20 min, followed by 5 min Q/A

-Session Moderator will present a short summary report at the end (Wed afternoon)

	<p>Inamori Hall "A"</p> <p>Group1</p> <p>Session Moderator: Professor Kuwahara, Sophia University</p> <p>15:00 Presentation (1)</p> <p>15:30 Presentation (2)</p> <p>16:00 Presentation (3)</p> <p>16:30 Presentation (4)</p> <p>17:00 Close</p> <p>17:15 Bus departs from Ito Campus and head to the dinner venue</p> <p>18:00 Arrive at the dinner venue</p> <p>18:00-20:00 Dinner reception</p> <p>Venue: TBC</p>	<p>Inamori Hall "B"</p> <p>Group2</p> <p>Session Moderator: Professor Hasegawa, Hokkaido University</p> <p>15:00 Presentation (1)</p> <p>15:30 Presentation (2)</p> <p>16:00 Presentation (3)</p> <p>16:30 Presentation (4)</p>
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<p style="text-align: center;">Tuesday 15 May, 2018</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 10px auto;">2nd Day</div>	9:00 Pick-up in Hakata Station	
	9:50 Doors open	
	Parallel Presentation Session (Continued):	
	Inamori Hall "A"	Inamori Hall "B"
	Group1	Group2
	Session Moderator: Professor Ulf Karlsson, Linköping	Session Moderator: Professor Aleksandar Matic, Chalmers
	10:00 Presentation (5)	10:00 Presentation (5)
	10:30 Presentation (6)	10:30 Presentation (6)
	11:00-11:30 Coffee Break	
	11:30 Presentation (7)	11:30 Presentation (7)
	12:00 Presentation (8)	12:00 Presentation (8)
	12:30 Close	
12:45 Bus departs from Ito Campus and heads to Excursion (Dazaifu Tenmangu Shrine)		
Dazaifu >>> http://www.dazaifu.org/newimg/common/mappdf-dazaifu-guidemap_en.pdf		

	If it is sunny, we can have lunch (lunch box provided) in a grass lawn area in Tofuro (the site of Ancient Government Office)	
	18:00-20:00 Dinner	
<p>Wednesday 16 May, 2018</p> <p>3rd Day</p>	8:30 Pick-up in Hakata Station	
	9:20 Doors open	
	Parallel Presentation Session (Continued):	
	Inamori Hall "A"	Inamori Hall "B"
	Group1	Group2
	Session Moderator: Professor Kuwahara, Sophia University	Session Moderator: Professor Hasegawa, Hokkaido University
	9:30 Presentation (9)	9:30 Presentation (9)
	10:00 Presentation (10)	10:00 Presentation (10)
	10:30-11:00 Coffee Break	
	11:00 Presentation (11)	11:00 Presentation (11)
11:30 Presentation (12) ×	11:30 Presentation (12)	
12:00 Morning Session Close		

12:00-13:30 Lunch Break ***SSC Members will have a SSC meeting during lunch break****	
Parallel Presentation Session (Continued):	
Inamori Hall "A"	Inamori Hall "B"
Group1	Group2
Session Moderator: Professor Kuwahara, Sophia University	Session Moderator: Professor Hasegawa, Hokkaido University
13:30 Presentation (13)	13:30 Presentation (13)
Report from Session Moderators:	
- Format: Plenary	
- Room: Inamori Hall "A"	
14:10-14:20 Summary by Group1 Session Moderator, Professor Kuwahara, Sophia University	
14:20-14:30 Summary by Group2 Session Moderator, Professor Hasegawa, Hokkaido University	
14:30-15:00 Coffee Break	

Ways Forward - Format: Plenary

15:00-15:30 Discussion on Next step: Fall 2018 Scientific Session

The 2018 MIRAI Seminar will be held on October 10th, and the Scientific Sessions (Materials Science, Sustainability, & Ageing) will be held on 11-12 October in Tokyo. We would like to discuss how to run our Mat Sci session in order to make it more fruitful than ever before. Hokkaido University will organize and host the 2018 Fall Material Science Scientific Session (the venue offered by U of Tokyo).

15:30 Wrap-up/ Closing

Professor Nobuo Kimizuka, Materials Science SSC/ Chair

15:40-16:30 Lab Tour

Kyushu University is pleased to show state of the art research facilities;

- The Center for Organic Photonics and Electronics Research (OPERA)
- International Institute for Carbon-Neutral Energy Research (I2CNER)

16:40 Bus departs from Ito Campus and head to the city center

18:00 Farewell Dinner



Schedule for MIRAI Materials Science Workshop 2018 Spring, May 14-16, 2018



Contact

Saori Suenaga (Ms)

Liaison Officer, International Affairs Department, Kyushu University

Email suenaga.saori.757@m.kyushu-u.ac.jp

TEL +81-92-802-2217

Postal Address 744 Motooka, Nishi-ku, Fukuoka, 819-0395



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