

**Tuesday, October 9 (Venue: Campus Innovation Center, Tokyo Institute of Technology)**  
**Scientific Committee Meeting**

14:00-16:00	<b>Steering Committee (STC) Pre-meeting</b> ( <i>Japan-Sweden 6 universities</i> )
16:30-17:30	<b>Scientific Committee (SC)</b> ( <i>15 universities + SSC representing chairs</i> )
19:00-21:00	<b>Welcome Reception (buffet style)</b> <i>by Invitation Only</i> <i>Venue: Ambassador's Residence, Embassy of Sweden in Tokyo</i>

**Wednesday, October 10 (Venue: Yasuda Auditorium, The University of Tokyo)**  
**MIRAI Plenary Session**  
**Theme: Sustainable Social System and Technology for Ageing Society**

9:30-10:00	<b>Opening Ceremony</b> <i>President Seiichi Matsuo (Nagoya University)</i> <i>Vice Chancellor Torbjörn von Schantz (Lund University)</i> <i>Minister Yoshimasa Hayashi</i> <i>(Ministry of Education, Culture, Sports, Science and Technology)</i> <i>Ambassador Magnus Robach (The Embassy of Sweden in Tokyo, Japan)</i> <i>President Makoto Gonokami (The University of Tokyo)</i>		
10:00-10:20	<b>Japan-Sweden Joint Statement Signing Ceremony</b> ~Strengthening Science and Technology Cooperation~		
10:20-10:30	<b>Group Photo</b>		
10:30-11:30	<b>Keynote Lecture (1) "Exploration"</b> <i>Prof. Anders Ynnerman (Linköping University)</i>		
11:30-11:50	Break		
11:50-12:50	<b>Keynote Lecture (2) "GaN-based devices and systems for establishing sustainable and smart society"</b> <i>Prof. Hiroshi Amano (Nagoya University)</i>		
12:50-14:10	Lunch		
14:10-15:55	<b>Panel Discussion</b> <i>Moderators: Mr. Stefan Noreén (Former Swedish Ambassador to Japan)</i> <i>Prof. Haruko Noguchi (Waseda University)</i> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Part 1</b>  <i>Dr. Björn Slaug (Lund Univ)</i>  <i>Dr. Masateru Higo (Kyushu Univ)</i>  <i>Dr. Martin Andersson</i>  <i>(Chalmers Univ of Technology)</i>  <i>Dr. Yasuhide Inokuma (Hokkaido Univ)</i>  <i>Dr. Yuto Kitamura (The Univ of Tokyo)</i>  <i>Dr. Susanne Kelfve (Linköping Univ)</i>  <i>Dr. Malgorzata Blicharska</i>  <i>(Uppsala Univ)</i> </td> <td style="width: 50%; vertical-align: top;"> <b>Part 2</b>  <i>Dr. Yoshihiko Kadoya (Hiroshima Univ)</i>  <i>Dr. Silke Kern (Göteborg Univ)</i>  <i>Dr. Ken Aoki (Sophia Univ)</i>  <i>Dr. Marta Bally (Umeå Univ)</i>  <i>Dr. Katarina Bendtz (Stockholm Univ)</i>  <i>Dr. Takuji Yamada</i>  <i>(Tokyo Institute of Technology)</i> </td> </tr> </table>	<b>Part 1</b> <i>Dr. Björn Slaug (Lund Univ)</i> <i>Dr. Masateru Higo (Kyushu Univ)</i> <i>Dr. Martin Andersson</i> <i>(Chalmers Univ of Technology)</i> <i>Dr. Yasuhide Inokuma (Hokkaido Univ)</i> <i>Dr. Yuto Kitamura (The Univ of Tokyo)</i> <i>Dr. Susanne Kelfve (Linköping Univ)</i> <i>Dr. Malgorzata Blicharska</i> <i>(Uppsala Univ)</i>	<b>Part 2</b> <i>Dr. Yoshihiko Kadoya (Hiroshima Univ)</i> <i>Dr. Silke Kern (Göteborg Univ)</i> <i>Dr. Ken Aoki (Sophia Univ)</i> <i>Dr. Marta Bally (Umeå Univ)</i> <i>Dr. Katarina Bendtz (Stockholm Univ)</i> <i>Dr. Takuji Yamada</i> <i>(Tokyo Institute of Technology)</i>
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15:55-16:15	Break		
16:15-17:15	<b>Introduction &amp; Discussion Session for Funding Agencies</b> <i>Dr. Andreas Göthenberg (Swedish Foundation for International Cooperation in Research and Higher Education: STINT)</i> <i>Dr. Joakim Appelquist (Sweden's Innovation Agency: Vinnova)</i> <i>Video Presentation by Prof. Sven Stafström (Swedish Research Council: SRC)</i> <i>Mr. Norifumi Ushio (Japan Society for the Promotion of Science: JSPS)</i> <i>Dr. Yoshimasa Goto (Japan Science and Technology Agency: JST)</i> <i>Mr. Yutaka Hishiyama (Japan Agency for Medical Research and Development: AMED)</i>		
17:15	<b>Plenary Session Closing</b> <i>President Astrid Söderbergh Widding (Stockholm University)</i>		
18:30-20:30	<b>150<sup>th</sup> Anniversary Banquet (seated-style)</b> <i>by Invitation Only</i> <i>Venue: Hotel Chinzansou, Tokyo</i>		

Thursday, October 11, Subject Scientific Committee (SSC) Scientific Sessions Day 1

Time	Sophia University (fl. 17, Bldg. 2)	The University of Tokyo (Bldg. 3, Faculty of Engineering)	Waseda Univ Meeting Room 3 (fl. 3, International Conference Center)	Waseda Univ Meeting Room 2 (fl. 3, International Conference Center)	Waseda Univ Meeting Room 1 (fl. 3, International Conference Center)	Time
8:30	Sustainability Day 1		Ageing Day 1		Innovation Day 1	
9:00	9:00 Welcome Remarks 9:05 Opening Remarks	Materials Science Day 1		8:40 Registration 9:00-9:10 Opening Remarks	9:00-12:30 Theme "Innovation Perspective for the Future" Keynote Speeches	8:30
9:30	9:15 Keynote Lecture 1	9:45 Registration	9:10-9:50 Keynote	9:10-9:50 Keynote	· Short Speeches · Panel Discussion Keynote Speaker + Short Speakers	9:30
10:00	10:00 <Coffee Break>	10:00-10:20 Opening Remarks	Q & A	Q & A		10:00
10:30	10:30 Collaboration Progress since Lund 2017	10:20-10:50 Keynote Lecture 1 10:50-11:20 Keynote Lecture 2	10:30-12:10 Session 1 Oral Presentation	10:30-12:10 Session 1 Oral Presentation		10:30
11:00	11:00 Briefing on Poster by each Researcher	11:30-13:00 Poster Seesion				11:00
12:00	12:00 <Lunch>		12:10-13:30 <Lunch>	12:10-13:30 <Lunch>		12:00
12:30				12:30-14:00 <Lunch>		12:30
13:00	13:00 Poster Session	13:00-14:00 <Lunch>				13:00
13:30		14:00-15:30 Parallel Session (2 groups)	13:30-15:10 Session 1 (Continues)			13:30
14:00		1. Advanced characterization of materials and surfaces 2. Bio- and Bioinspired materials		14:00-16:20 Theme "Venture Case Studies and Technology Transfer" Q & A		14:00
14:30						14:30
15:00	15:00 <Coffee Break>		15:10-15:30 <Coffee Break>			15:00
15:30	15:30-18:00 Parallel group discussions (3 Discussion Groups) 1. Environment & water resource 2. Sustainable energy 3. Emerging technology for sustainability (including membrane)	15:30-16:00 <Coffee Break>	15:30-16:45 Session 1 (Continues)			15:30
16:00		16:00-17:00 Parallel Session (Continued)		16:20-16:40 <Coffee Break>		16:00
16:30			16:45-17:05 <Coffee Break>	16:40-18:00 Group Discussion: What did you learn and what to take forward?		16:30
17:00		17:30 Close	17:05-17:30 Making Groups for group discussion on the 2nd day			17:00
17:30			17:30-17:40 Debrief of Day 1			17:30
18:00	18:30 Close	18:00-20:00 <Dinner>	17:40-18:40 Poster session with finger foods			18:00
18:30	18:45-21:00 <Dinner>		18:40-19:10 Move to Dinner place	18:30-21:30 <Dinner>		18:30
19:00			19:10-20:40 <Dinner>			19:00
19:30						19:30
20:00						20:00
20:30						20:30
21:00						21:00
21:30						21:30

Friday, October 12, Subject Scientific Committee (SSC) Scientific Sessions Day 2 and Wrap-up Sessions

Time	Sophia University (fl. 17, Bldg. 2)	The University of Tokyo (Bldg. 3, Faculty of Engineering)	Waseda Univ Meeting Room 3 (fl. 3, International Conference Center)	Waseda Univ Meeting Room 2 (fl. 3, International Conference Center)	Waseda Univ Meeting Room 1 (fl. 3, International Conference Center)	Time
8:30	Sustainability Day 2		Ageing Day 2		Innovation Day 2	
9:00	9:00 Keynote Lecture 2 Q & A	Materials Science Day 2		9:00-10:00 Lecture	9:00-12:00 Theme "Entrepreneurship"	8:30
9:30		10:00-12:00 Parallel Session (Continued)	10:00-12:00 Session2 Group discussion			9:30
10:00	9:45 Parallel group discussions summarizing discussions			10:50-11:10 <Coffee Break>		10:00
10:30				11:10-12:00 Workshop		10:30
11:00	11:00 Presentation of Summary by each discussion group					11:00
11:30	11:30 Wrap up and way forward					11:30
12:00	12:00 Closing	12:00-13:00 <Lunch>	12:00-13:30 <Lunch>	12:00-13:00 <Lunch>		12:00
13:00		13:00-15:00 Parallel Session (Continued)		13:00-14:50 Theme: "Sum-up and future plan to 2019 and beyond" Closing Remarks		13:00
13:30			13:30-14:30 Seesion 2 (Continues)			13:30
14:30			14:30-15:30 Session3 Group presentation		Wrap-Up Scientific Committee	14:30
15:00		15:00-15:30 Wrap up/ Closing	15:30-15:45 Closing remarks		15:00-16:20 Wrap-Up Scientific	15:00
15:30						15:30
16:00				MIRAI Inter-WG Session		16:00
16:30				16:30-17:30 Innovation Inter-WG Session Closing Remarks		16:30
17:00					Closing Ceremony	17:00
17:30					17:30-17:40 Closing Ceremony	17:30
18:00			Farewell Event			18:00
18:30			18:30- Restaurant "Nantei", Waseda University			18:30