



MIRAI Seminar
Including Large-Scale Research Facilities, and their Potential for Research and Society
Lund, 17-19 October 2017

SCIENTIFIC SESSION – AGEING

Venue: Ideon Agora – Ideon Science Park
Scheelevägen 15, Lund

Active and Healthy Ageing in Japan and Sweden – Individual, Group, and Population Perspectives

Sub-topics

- A) Demography and Determinants of Health
- B) New Technologies for the Ageing Society
- C) Health Promotion for the Ageing Society (including: Biological and medical sciences of ageing; Social innovations and future policies for the ageing society)

17 October 2017

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| 13.15 | <i>Bus departs from AF building</i> |
| 13.30 | Opening remark by Prof. Toru Asahi (chairman, SSC Ageing, Waseda University) |
| 13.45 | Session A – chaired by Prof. Yusuke Suzuki |
| | <i>Keynote: Japan's Challenge to Ageing – Demographic Trend, Health Determinants, and Public Policies</i> , Prof. Haruko Noguchi, Waseda University |
| 14.45 | Sub-topic A (<i>Demography and Determinants of Health</i>): Oral presentations |
| | 14.45 Steven Schmidt, Lund University |
| | 15.00 Jonas Olofsson, Stockholm University |
| | 15.15 Stefanie König, University of Gothenburg |
| 15.30 | Coffee break |
| 15.45 | Sub-topic A (<i>Demography and Determinants of Health</i>): Oral presentations (cont.) |
| | 15.45 Christina Bökberg, Lund University |
| | 16.00 Mojgan Padyab, Umeå University |
| 16.15 | Group session – facilitated by Prof. Susanne Iwarsson |
| | 16.15 Introduction to group session |
| | 16.30 Group discussions (in groups A, B, C1 & C2) |
| 17.05 | Debrief of Day 1 – by Prof. Takayuki Akimoto |
| 17.15 | End of Day 1. <i>Bus departs from Ideon Science Park to central Lund</i> |
| 18.30 | Mingle for all MIRAI participants (Venue: Tegnér's Matsalar) |
| 19.00 | Dinner for all MIRAI participants (Venue: Tegnér's Matsalar) |

18 October 2017

- 08.45 *Bus departs from Lund Cathedral to Ideon Science Park*
- 09.00 **Session B** – chaired by Prof. Håkan Fischer
- Keynote: *New Technologies for an Ageing Society – Challenges and Opportunities*, Assoc. Prof. Agneta Malmgren Fänge, Lund University
- 10.00 Sub-topic B (*New Technologies for the Ageing Society*): Oral presentations
- 10.00 Hidetoshi Tahara, Hiroshima University
10.15 Masahito Hosokawa, Waseda University
- 10.30 Coffee break
- 11.00 Sub-topic B (*New Technologies for the Ageing Society*): Oral presentations (cont.)
- 11.00 Stefan Candefjord, Chalmers University of Technology
11.15 Hiroaki Sako, Waseda University
- 11.30 **Group session** (cont. in groups A, B, C1 & C2)
- 12.30 Lunch
- 13.30 **Session C** – chaired by Prof. Martin Ingelsson
- Keynote: *Health Promotion for the Ageing Population*, Prof. Boo Johansson, University of Gothenburg
- 14.30 Sub-topic C (*Health Promotion for the Ageing Society*): Oral presentations
- 14.30 Eleonor Antelius, Linköping University
14.45 Mariko Ikuo, Hiroshima University
- 15.00 Coffee break
- 15.30 **Group session** (cont. in groups A, B, C1 & C2)
- 16.30 Reports/Presentations from the groups and summary – facilitated by Prof. Susanne Iwarsson
- 17.05 Debrief of Day 2 – by Prof. Takayuki Akimoto
- 17.15 End of Day 2. *Bus departs from Ideon Science Park to central Lund*
- 18.30 Dinner for participants in Scientific Session – Ageing, at restaurant Gattostretto (Address: Kattesund 6A, Lund)

19 October 2017

- 08.45 *Bus departs from Lund Cathedral to Ideon Science Park*
- 09.00 **Session C (cont.)** – chaired by Prof. Takehiko Kitamori
- Sub-topic C (*Health Promotion for the Ageing Society*): Oral presentations (cont.)
- 09.00 Rong Fu, Waseda University
09.15 Qarin Lood, University of Gothenburg
09.30 Yuki Yamamoto, Hiroshima University
09.45 Xin Chen, Chalmers University of Technology
10.00 Joji Onishi, Nagoya University
- 10.15 **Poster session** (incl. coffee ca 10.30)
- 12.05 Debrief of Day 3 – by Prof. Morten Fjeld
- 12.15 Closing remark by Prof. Morten Fjeld (chairman, SSC Ageing, Chalmers University of Technology)
- 12.30 Lunch
- 13.45 *Bus departs from Ideon Science Park to MAX IV and ESS*
- 14.00 Site visits to research infrastructures MAX IV and ESS
- 17.00 Day ends. *Bus departs back to central Lund*

For oral presentations (16 total) the nominated researchers have been ordered in sessions based on their first sub-topic preference (sub-topic A on October 17th, sub-topic B on October 18th and sub-topic C on October 18th and 19th). For group sessions (4 groups) the nominated researchers have been grouped based on their first or second sub-topic preference, also mixing universities and nationalities.

Sub-topic A: Demography and Determinants of Health

Participant	University	Group (A, B, C1 & C2)	Oral presentation order (1-16)
Joji Onishi	Nagoya University	A	16
Sumito Ogawa	The University of Tokyo	A	-
Steven Schmidt	Lund University	A	1
Anna Sundström	Umeå University	A	-
Qarin Lood	University of Gothenburg	A	13

Sub-topic B: New Technologies for the Ageing Society

Participant	University	Group (A, B, C1 & C2)	Oral presentation order (1-16)
Hidetoshi Tahara	Hiroshima University	B	6
Hiroaki Sako	Waseda University	B	9
Björn Slaug	Lund University	B	-
Stefan Candefjord	Chalmers University of Technology	B	8
Jonas Olofsson	Stockholm University	B	2

Sub-topic C: Health Promotion for the Ageing Society (including: Biological and medical sciences of ageing; Social innovations and future policies for the ageing society)

Participant	University	Group (A, B, C1 & C2)	Oral presentation order (1-16)
Yuki Yamamoto	Hiroshima University	C1	14
Masahito Hosokawa	Waseda University	C1	7
Christina Bökberg	Lund University	C1	4
Xin Chen	Chalmers University of Technology	C1	15
Susanne Kelfve	Linköping University	C1	-
Mariko Ikuo	Hiroshima University	C2	11
Rong Fu	Waseda University	C2	12
Eleonor Antelius	Linköping University	C2	10
Mojgan Padyab	Umeå University	C2	5
Stefanie König	University of Gothenburg	C2	3

SSC members incl. STC observers in Ageing

Participant	University
SSC members	
Toru Asahi (chair)	Waseda University
Morten Fjeld (chair)	Chalmers University of Technology
Takayuki Akimoto	Waseda University
Yusuke Suzuki	Nagoya University
Susanne Iwarsson	Lund University
Håkan Fischer	Stockholm University
Martin Ingelsson	Uppsala University
STC observers	
Takehiko Kitamori	The University of Tokyo
Gregory Neely	Umeå University

Keynote speakers

Participant	University
Keynote speakers	
Haruko Noguchi	Waseda University
Agneta Malmgren Fänge	Lund University
Boo Johansson	University of Gothenburg

Participants' roles during Scientific Session

Oral presentations, Group sessions & Poster session: Nominated researchers (early career).

Opening/Closing remarks & Debriefs: SSC Ageing chairmen (senior).

Session chairs including facilitator: SSC (Subject Scientific Committee) Ageing members (senior). All session chair assignments begin with presenting the keynote speaker followed by leading the session with presenters (i.e. presenting all speakers and leading discussions).

Keynote speakers: From MIRAI universities, not SSC Ageing members (senior).