



MIRAI Ageing Seminar
Stockholm, 13-14 November, 2019

SEMINAR – AGEING

Venue: Ekosalen at Student's House, Universitetsvägen 2B,
Stockholm University, Sweden

NOTE: Student's house is located nearby Södra huset Hus A (South House, House A)

How to get there: <https://www.su.se/english/about/campus/architecture/buildings/studenthuset-1.358050>

Theme:
Crafting Global Ageing Research

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

Sub-topic A: Demography and Determinants of Health

- Population-based studies on the situation in Japan and in Sweden
- Cross-national comparative research with potential to increase the knowledge and understanding of determinants of health and longevity in ageing societies
- Lifestyle factors

Sub-topic B: New Technologies for the Ageing Society

- Sensor/wearables/pervasive technologies helping older adults monitoring their health at home (health and medicine)
- Robot and communication technologies helping older adults carrying out their daily routines at home (accessibility and self-management)
- Robot and communication technologies helping older adults keeping contact with family and community (well-being)

Sub-topic C: Health Promotion for the Ageing Society

- Biological and medical sciences of ageing
 - Research and training on the molecular, cellular, genetic, and physiological mechanisms underlying normal ageing and age-related pathologies
 - Research and training on health promotion and preventative strategies for ageing populations
 - Physical and cognitive exercise, dietary interventions, and adaptations in the surrounding environment
- Social innovations and future policies for ageing societies
 - Socio-demographic and socio-economic aspects of different forms of health care, social services and housing
 - Health care and social service workers in the field
 - Social innovations and future policies for ageing societies
 - Lifelong learning for active ageing

Wednesday 13 November 2019

8:30 – 8:45 (15min)	Opening remarks <i>by Associate Prof Stefan Fors, SSC Ageing member, Stockholm University</i>
8:45-9:25 (40min)	Keynote #1: “Targeting Aβ protofibrils with BAN2401 – from mutation to potential therapy for Alzheimer’s disease” <i>By Prof. Lars Lannfelt / Uppsala University, Sweden</i>
9:25-9:30 (5 min)	Q&A
9:30-9:45	Coffee break
9:45-11:30 (1h 45 min)	<i>Session 1: Established and new collaborations involving young researchers</i> <i>Chaired by Dr. Kristin Franzon / Uppsala University</i> 20 minutes presentation + 10 minutes Q&A ① 10:00-10:30 <i>Established: Demographic and socioeconomic determinants of living alone in Sweden and Japan</i> <i>Glenn Sandström/Mojgan Padyab/Rong Fu, Umeå and Waseda University</i> ② 10:30-11:00 <i>Established: Building Egressibility in an Ageing Society: Egressibility for All</i> <i>Steven Schmidt, Enrico Ronchi, Jun Kubota, Lund and Waseda University</i> ③ 11:00-11:30 <i>New: “Why are you not completely satisfied?” Relationship satisfaction, household money management and economic conflicts among older couples in Sweden</i> <i>Linda Kridahl (co-authored with Ann-Zofie Duvander), Stockholm University</i>
11:30-12:30 (60 min)	Lunch
12:30-13:00 (30 min)	Transfer to BioArctic AB, Warfvinges väg 35, SE-112 51 Stockholm, Sweden
13:00-14:45 (90 min)	<i>Session 2: Study visit BioArctic AB</i>
14:45 – 15.15 (30 min)	Transfer back to Stockholm University, Aula Magna
15:15-15:30 (15min)	Coffee break and move to the joint workshop
15:30-18:30 (3h)	<i>Joint workshop: From research to societal impact: The NABC method*</i> <u>Background:</u> The NABC method was developed by the Stanford Research Institute many years ago. Since then millions of researchers all over the world have used the method to present their research in an easy-to-understand way. This is your opportunity to learn how to communicate the value of your research and avoid rejections based on incomprehension. <i>*in parallel: final SSC meeting (Agenda to be discussed)</i>
19:00-21:30	Reception, hosted by the City of Stockholm

Thursday 14 November 2019

9:00 – 9:05 (5 min)	Welcome to Day 2 <i>Prof Morten Fjeld, Co-Chair SSC Ageing, Chalmers University</i>
9:05-10:05 (60 min)	Keynote #2: Qualitative researches on community-based integrated care system in Japan. <i>Prof Yoshihisa HIRAKAWA, Nagoya University, Graduate School of Medicine Program in Integrated Medicine Social Life Science</i>
10:05–10:25 (20 min)	Q&A
10:25-10:35 (10 min)	Coffee break
10:35-10:45 (10 min)	Poster lightning session* *see list of posters
10:45-12:05 (75 min)	Session 3: New opportunities for future collaborations involving young researchers <i>Chaired by Prof Akimoto, SSC Ageing member, Waseda University</i> 15 minutes presentation + 5 minutes Q&A ④ 10:45-11:05 <i>Creating caring spaces - development of mealtime interventions in nursing homes</i> <i>Anna Sandgren, Linnaeus University</i> ⑤ 11:05-11:25 <i>Psychosocial work stress and polypharmacy: a national cohort study</i> <i>HuiXin Wang, Stockholm University</i> ⑥ 11:25-11:45 <i>Long-term care use during the last two years of life in Sweden – implications for policy to address increased population aging – Susanne Kelfve, Linköping University</i> ⑦ 11:45-12:05 <i>Integrated palliative care in acute care hospitals through the implementation of an innovative conversation model - Supporting good life for patients and families living with serious illness – Anna Sandgren, Linnaeus University</i>
12:05-13:00 (55 min)	Lunch
13:00-13.45 (45 min incl Q&A)	Keynote #3: The role of autophagy in Alzheimer’s disease – potential for treatment <i>By Per Nilsson/ Karolinska Institute, Stockholm, Assoc Prof/Uppsala University, Uppsala, Sweden</i>
13:45-14:45 (60 mins)	Session 4: New opportunities for future collaborations involving young researchers <i>Chaired by Prof Noguchi, SSC Ageing member, Waseda University</i> 15 minutes presentation + 5 minutes Q&A ⑧ 13:45-14:05 <i>Modelling Parkinson's disease symptoms in mice – Sara Ekmark Lewén, Uppsala University</i> ⑨ 14:05-14:25 <i>Effects of oxytocin in normal socioemotional aging: Studies on brain function and behaviour – Diana S. Cortes, Stockholm University</i> ⑩ 14:25-14:45 <i>OK Dementia: Enabling Cultural Model of Ageing from Hong Kong to Denmark and beyond – Yanki Lee, Linnaeus University</i> ⑪ 14:45-15:05 <i>Ageing as a Driver of Innovation Towards Disaster Resilient Societies – Emmanuel Leleito, Nagoya University</i>
15:05-15:15 (10min)	Coffee break
15:15-16:00 (45 min incl Q&A)	Keynote #4: Retirement and health <i>By Prof Hugo Westerlund, Stockholm University, Sweden</i> End of Ageing Session
16:15-17:00 (45min)	Reporting from the parallel sessions Closing speech by President Astrid Söderbergh Widding, Stockholm University, Sweden
18:00	Farewell Reception at the Embassy of Japan

Poster lightning session

Name of presenter(s)	Title of poster	Established/mature collaboration	New opportunity for future collaboration
1. Björn Slaug, Rumiko Tsuchiya-Ito, Susanne Iwarsson Lund University	Housing Challenges for Ageing Societies: A Comparison of Sweden and Japan	X	
2. Toyonobu Usuki, Sophia University	Desmosine, a potential biomarker of COPD		X
3. Tomoyuki Akita, Hiroshima University	Epidemiological analysis of the mortality due to hepatocellular carcinoma	X	
4. Sarfraz Iqbal, Päivi Jokela Linnaeus University	Drivers and challenge for aged society re new technologies		X
5. Stefanie König, Gothenburg University	Caregiving and quality of life among older adults		X
6. Ilir Jusufi, Linnaeus University	Interactive visualization of sensor and self-reported data of patients with Parkinson's disease		X
7. Susanne Gustafsson, Gothenburg University	Implementing Welfare Technology in the municipality- Evaluation of an interactive showroom	X	X