

Nordic PhD Summit
Health Science across Borders
Karolinska Institutet August 21-22, 2017

PROGRAM

Day 1: August 21, 2017

07.45-08.30	Registration and coffee Sponsor exhibit open 10.00-16.30	Aula Medica
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Plenary Session I: Strengths in Nordic Research across Borders – Nordic registries and big data

Chairs: Sandra Falck (KI) & Torben Sigsgaard (Aarhus)

08.30-08.45	Welcome and opening of the meeting <i>Ole Petter Ottersen (Vice-Chancellor, Karolinska Institutet, Sweden)</i>	Aula Medica
08.45-09.00	NorDoc - value of Nordic collaboration in Doctoral education <i>Marianne Schultzberg (Dean of Doctoral Education, Karolinska Institutet, Sweden) AND Helene Nørrelund (NorDoc Network Coordinator, Aarhus, Denmark)</i>	
09.00-09.45	From data to evidence-based society <i>Camilla Stoltenberg (Director General, Norwegian Institute of Public Health, Norway)</i>	
09.45-10.15	Systems and precision medicine: SciLifeLab infrastructures and big data <i>Olli Kallioniemi (Professor in Molecular Precision Medicine, Karolinska Institutet, Director SciLifeLab, Sweden)</i>	
10.15-10.45	Coffee break	
10.45-11.15	The Quest for Immortality <i>Rudi GJ Westendorp (Professor of Medicine, Department of Public Health, co-director of Center for Healthy Aging, University of Copenhagen, Denmark)</i>	
11.15-11.45	Is it possible to prevent Alzheimers disease with multimodal interventions? <i>Miia Kivipelto (Managing director, Theme Aging, Karolinska Univ. Hospital. Director of Research, Development, Education and Innovation. Professor Dept. of Neurobiology, Care Sciences and Society, KI, Sweden)</i>	

Thematic Scientific Breakout Sessions:

The format of all the Thematic Scientific Breakout Sessions is forward looking – where is the field going in 5-10 years – and interactive, with audience pop-up talks (pre-notified) and discussion. All breakout sessions report back to the bigger audience in the summary session (Plenary II).

13.15-15.15	<p>Theme 1: Cancer & Inflammation</p> <ul style="list-style-type: none"> • <i>Chair: Martin Bergö (Professor, Department of Biosciences and Nutrition, KI, Sweden)</i> • <i>Speaker: Emmy Verschuren (FIMM-EMBL Group leader, University of Helsinki, Finland)</i> • <i>Speaker: Yvonne Ceder (Associate Professor in Medical Molecular biology, Lund University, Sweden)</i> 	Aula Medica E. Persson
	<p>Theme 2: Diabetes, Metabolic Disorders</p> <ul style="list-style-type: none"> • <i>Chair: Juleen Zierath (Professor, Department of Molecular Medicine and Surgery, KI, Sweden)</i> • <i>Speaker: Kirsty Spalding (Assistant professor, Department of Cell and Molecular Biology, KI, Sweden)</i> • <i>Speaker: Niels Jessen (Professor, Consultant, Aarhus University Hospital, Aarhus University, Denmark)</i> 	Atrium
	<p>Theme 3: Neurodegenerative & Psychiatric Disorders</p> <ul style="list-style-type: none"> • <i>Chair: Søren Dinesen Østergaard (Associate Professor, Aarhus University, Denmark)</i> • <i>Speaker: Iiris Hovatta (Associate Professor in Neurogenomics, University of Helsinki, Finland)</i> • <i>Speaker: Ole A. Andreassen (Professor, Faculty of Medicine, University of Oslo)</i> 	Rockefeller
	<p>Theme 4: Cardiovascular Disease</p> <ul style="list-style-type: none"> • <i>Chair: Jens Cosedis Nielsen (Professor, Aarhus University, Denmark)</i> • <i>Speaker: Risto Kerkelä (Professor of Cardiovascular Pharmacology, University of Oulu, Finland)</i> • <i>Speaker: Pasi Tavi (Professor of Cardiovascular Cell Physiology, A.I. Virtanen Institute, University of Eastern Finland)</i> 	Room 507 Aula Medica
	<p>Theme 5: Public Health</p> <ul style="list-style-type: none"> • <i>Chair: Jaakko Kaprio (Professor, Director of the Institute for Molecular Medicine Finland FIMM, Finland)</i> • <i>Speaker: Tarja Kinnunen (University teacher at the University of Tampere, Finland)</i> • <i>Speaker: Grethe Elholm (Assistant professor, Department of Public Health, Aarhus University, Denmark)</i> 	Pentrésalen

Theme 6: Developmental Biology, Stem Cell Biology & Regenerative Medicine

Farmakologi

- *Chair: Urban Lendahl (Professor, Department of Cell and Molecular Biology, KI, Sweden)*
 - *Speaker: Emma Andersson (Assistant Professor, Group leader, Department of Biosciences and Nutrition, KI, Sweden)*
- Speaker: Pekka Katajisto (Assistant Professor, Group leader, Department of Biosciences and Nutrition, KI, Sweden & Institute of Biotechnology, University of Helsinki, Finland)*

15.15-16.30 Coffee Break and poster session II

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Plenary Session II: Summary from thematic breakout sessions – where is the field in 5-10 years?

Chair: Gretchen Repasky (FIMM, Helsinki)

16.30-16.45 Cancer, Infection & Inflammation

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Theme Chair: Martin Bergö (Professor, Department of Biosciences and Nutrition, KI, Sweden)

16.45-17.00 Diabetes, Metabolic Disorders

Theme Chair: Juleen Zierath (Professor, Department of Molecular Medicine and Surgery, KI, Sweden)

17.00-17.15 Neurodegenerative & Psychiatric Disorders

Theme Chair: Chair: Søren Dinesen Østergaard (Associate Professor, Aarhus University, Denmark)

17.15-17.30 Cardiovascular Disease

Theme Chair: Jens Cosedis Nielsen (Professor, Aarhus University, Denmark)

17.30-17.45 Public Health

Theme Chair: Jaakko Kaprio (Professor, Director of the Institute for Molecular Medicine Finland FIMM, Finland)

17.45-18.00 Developmental Biology, Stem Cell Biology & Regenerative Medicine

Theme Chair: Urban Lendahl (Professor, Department of Cell and Molecular Biology, KI, Sweden)

18.00-19.30 Dinner reception at the Conference venue

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19.00- Pub & Party at the MF KI Pub (Medicinska Föreningen, Nobels väg 10, Solna)

MF pub

Day 2: August 22, 2017

8.30-9.30	Course examination Posters Sponsor exhibit open 8.30-16.45	Aula Medica
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Plenary Session III: Innovation and Entrepreneurial Collaboration

Chair: Anna Mourskaia (KI)

9.30-10.00	Venture Capital in Life Science in the Nordics <i>Nina Rawal (Head of Life Science at Industrifonden)</i>	Aula Medica
10.00-10.30	From idea to multimillion dollar company in 365 days <i>Vincenzo Cerullo (Associate professor and Head of Drug Research Program Helsinki)</i>	
10.30-11.00	Novo Nordisk postdoctoral program <i>Søren Bregenholt (Corporate Vice President for External Relations, Strategy and Sourcing at Novo Nordisk)</i>	

11.00-11.30	Break, relocate to next session – sandwich lunch served at Aula Medica (PhD students bring along to the peer mentoring session and NorDoc network members bring along to the network meeting)	
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Doctoral student session: Expanding my network and future options

11.30-13.00	Lunch and peer mentoring circles <i>Chair: Gretchen Repasky (FIMM/UH)</i>	Exam hall
13.00-14.00	Career options speed dating (12 experts at tables, participants visit 4 tables each for 15 min) <i>Chairs: Jaya Mishra (Univ. of Copenhagen) & Iuliia Savchuk (KI)</i>	

NorDoc Network Meeting for Appointed Network members (held in parallel)

11.30-14.00	NorDoc Meeting (agenda sent out separately)	Strix
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14.00-14.30	Break, reconvene to Aula Medica	
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Plenary session IV, Interactive Session: Publishing and disseminating science in today's world

Chair: Lars Holmgren, KI

14.30-15.00	Transparent Publishing, Preprints & Open Science: how to share reproducible data <i>Bernd Pulverer (Chief Editor of The EMBO Journal)</i>	Aula Medica
15.00-15.30	Effective scientific outreach <i>Benjamin Andrew Libberton (Science Communicator, Max IV Institute, Lund, Sweden)</i>	

15.30-16.00 How best to interact scientifically with politicians for the greater good

Philippe Grandjean (Head of the Environmental Medicine Research Unit at the University of Southern Denmark and adjunct professor at the Harvard School of Public Health)

16.00-16.30 Coffee break

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Closing Plenary Session: Excellence in Health Research

Chairs: Sandra Falck (KI) & Torben Sigsgaard (Aarhus)

16.30-17.00 When n is equal to far too few...qualitative vs. quantitative research

Ayo Wahlberg (Associate Professor, University of Copenhagen, Denmark)

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17.00-17.30 Where does discovery come from?

Thomas Perlmann (Secretary of the Nobel Committee, Karolinska Institutet)

17.30-17.45 Closing perspectives

Sandra Falck (KI) & Torben Sigsgaard (Aarhus)

18.00- NorDoc Network Dinner for appointed network members (by invitation only)

Organization committee

Sandra Falck, KI, Co-chair

Torben Sigsgaard, Aarhus University, Co-chair

Matti Nikkola, KI

Linda Thörn, KI, Conference manager

Lars Holmgren, KI

Gretchen Repasky, FIMM/University of Helsinki

Anna Mourskaia, KI, Post-Doc, Sponsorships manager

PhD student representatives

Iuliaa Savchuk, KI

Abdelhakim Salem, University of Helsinki

Jaya Mishra, Copenhagen University

Samuel Joseph Windross, Aarhus University