

Oslo Symposium on Ecology, Evolution, and Genomics

Bridging the Fundamentals of Ecology, Evolution, and Genomics: Challenges and Solutions

Gamle Festsal, Domus Academica, Karl Johans Gate 47, Oslo

Thursday, 30 August 2018

PROGRAMME

- 0800 Registration Desk Opens
- 0900-0910 **Nils Chr. Stenseth** (CEES, University of Oslo, Norway) and **Jeffrey Hutchings** (Dalhousie University, Canada; CEES, University of Oslo, Norway): *Welcome and Introduction*
- 0910-1000 **Spencer Barrett** (University of Toronto, Canada)
Keynote: Genomic Insights on the Ecology and Evolution of Plant Sexual Diversity
- 1000-1040 **Anna Kuparinen** (University of Jyväskylä, Finland)
Complex Eco-evolutionary Dynamics of Aquatic Species and Ecosystems
- 1040-1105 **BREAK**
- 1105-1145 **Kirsten Bomblies** (John Innes Centre, Norwich, UK)
The Adaptive Evolution of Meiosis in Arabidopsis arenosa
- 1145-1225 **Rebekah Oomen** (Dalhousie University, Canada; CEES, University of Oslo, Norway)
Genomic Predictions of Responses to Environmental Change
- 1230-1330 **LUNCH**
- 1330-1410 **Per Ahlberg** (Uppsala University, Sweden)
400 Million Years of Landmarks: Using Fossil Morphologies to Unravel the Origin of the Jawed Vertebrate Face
- 1410-1450 **Felicity Jones** (Friedrich Miescher Laboratory, Max Planck Institute, Tübingen, Germany)
The Genomic Basis of Natural Population Variation: Future Challenges Given Fast, Big Data
- 1450-1520 **BREAK**
- 1520-1600 **Judith Mank** (University College London, UK; University of British Columbia, Canada)
The Genomic Causes and Consequences of Sexual Conflict
- 1600-1610 **Nils Chr. Stenseth** and **Jeffrey Hutchings**: *Closing Remarks*
- 1610-1730 **POSTER DISPLAYS**

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