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