

## Conference Program

DAY 1 – *Past life*: Past Life: Biographies of past physical lives in Rogaland inferred from archaeological biological remains

08:30–09:00 Registration & Morning Coffee

09:00–09:15 Welcome and Opening Remarks

Session 1: Archaeology, landscape and chronology

09:15–09:45 Hilde Fyllingen – Excavation Results

09:45–10:15 Erik Daniel Fredh – Pollen-inferred land-use changes in the town of Stavanger during the last 1200 years

10:15–10:45 Bente Philippsen – Radiocarbon chronologies of people and places in Rogaland

10:45–11:00 - Coffee break

Session 2: Past burial practices

11:00–11:30 Mia Lempiäinen-Avci – Archaeobotanical results in the Future Past project

11:30–12:00 Elisabeth Ellen Peacock – The Research Potential of Textile Microfossils

12:00–13:30 Lunch

Session 3: Life biographies and population dynamics

13:30–14:00 Sean Dexter Denham – Quality of Life in Early Stavanger

14:00–14:20 Guro Linnerud Rolandsen– Diet and Everyday Life in Medieval Rogaland

14:20–15:10 Damla Kaptan – Tracing Ancestry and Migration: Population Genomics of Rogaland's Past

15:10–15:30 Final discussion & closing questions

*DAY 2 – Future preservation: Understanding degradation of biological remains*

Continuation session 3: Life biographies and population dynamics

08:30–09:00 Lisette Kootker – From Teeth to Biography: Reconstructing life histories in Rogaland through isotope analysis

Session 4: Skeletal preservation and decay

09:00–09:30 Sean Dexter Denham – Macroscopic Preservation and Demographic Precision

09:30–10:00 Hege Ingjerd Hollund – Skeletal Preservation in Rogaland’s Medieval Cemeteries, Microscopic to Molecular scale

10:00–10:30 Damla Kaptan – Unravelling Bone Decay: Insights from Metagenomic Analysis

10:30–10:45 Coffee break

Session 5: Microscopic, molecular and chemical traces in graves

10:45–11:15 Maiken Ueland – Lipid biomarker presence in archaeological excavations

11:15–11:45 Riikka Elo– Insect remains from the excavation

11:45–12:15 Kidane Fanta Gebremariam – Soil chemistry and preservation states of archaeological biological remains: Some cases from the archaeological excavations at Stavanger Cathedral

12:15–13:15 Lunch

Session 6: Taphonomy and the burial environment

13:15–13:45 Daniel Fallu – Taphonomic inferences from soil and bone mineralogy and soil micromorphology

13:45–14:15 Vibeke Vandrup Martens – Environmental conditions and state of preservation evaluations beneath Stavanger Cathedral

14:15–15:00 Discussion and concluding remarks