

**CIGENE seminars schedule  
Spring 2019**

**Wednesdays – 12:15-13:00  
Lecture theatre H109 in Animal Science building**

**February 6<sup>th</sup>**

Yann Guigen and Julien Bobe, INRA, France

*Novel teleost whole-genome sequences for studying genome evolution after whole genome duplication (Julien) and sex determination (Yann)*

**February 20<sup>th</sup>**

Amine Namouchi, CIGENE, NMBU

*Tracing the plague through Medieval times using metagenomics and phylogenomics of ancient DNA*

**March 6<sup>th</sup>**

Mats Albertsen, Aalborg University

*Genome-centric metagenomics in the long-read era*

**March 20<sup>th</sup>**

Nicola Barson, CIGENE, NMBU

*The rainbow genome reveals genetic basis for sex-dependent migratory behavior*

**April 3<sup>rd</sup>**

Tom Gilbert and Morten Limborg

- *Life through the hologenomic window*
- *Applied hologenomics*

**April 10<sup>th</sup>**

Philine Feulner, Centre for Ecology, Evolution and Biogeochemistry, Swiss Federal Institute of Aquatic Science and Technology.

*Genomics of the Alpine whitefish radiation*

**May 8<sup>th</sup>**

Hanne Dvergedal, FON, NMBU

The genetic basis of feed efficiency in Atlantic salmon

**May 22<sup>nd</sup>**

Siri Fjellheim, IPV/CIGENE, NMBU

*Evolution of cold acclimation and its role in niche transition in the temperate grass*