

Welcome to Nofima seminar at Aqua Nor 2019:

## Where salmon biology meets new technology

Nofima cordially invites you to six short and newsworthy presentations. Scientists will present new research findings about the interface between salmon biology and new technology. Presentations will illustrate how emerging technologies can improve our understanding of fish biology and how fish biology can shape technological and operational developments in aquaculture.

**Time:** 13.00-14.00 Tuesday 20 August.

**Place:** Aqua Nor fair in Trondheim.

**Language:** English

Coffee, tea and water is served.



### Hear about:

- Existing and emerging tools for monitoring fish welfare in aquaculture systems – Chris Noble
- The oils of the millennium feed meet the salmon's need – Bente Ruyter
- Fish mucosal barriers – living sensors to a changing environment – Carlo Lazado
- Salmon production in Norway under climate change – Elisabeth Ytteborg
- Could gene editing transform future salmon aquaculture? – Nick Robinson
- Closed containment aquaculture – full throttle with brake on – Åsa Espmark

After the seminar you can dive down into the subjects that the scientist has presented, by reading extra material, or meet them at Nofima stand A-129 at "Forskningstorget" Tuesday between 14 and 15.

*The food research institute Nofima delivers science-based knowledge to the food producing industries – whether this food comes from land or sea.*