



NuGO WEBINAR

“Opportunities and challenges with digital health data collection and usage.”

October 15 from 10:00-11:30 (CEST/CET)

Please register [here](#)

NuGO works with the GoToWebinar platform. Make sure to join us a few minutes earlier to get all programme updates. Questions can be asked in the [chat function](#) or preferred live by actively opening your microphone and camera.

The organizers of this webinar are

A/Prof. [Sergio Polakof](#), INRAE, FR and A/Prof. [Vibeke Telle-Hansen](#), OsloMet, NO

“Opportunities and challenges with digital health data collection and usage.”

Join us for an exciting webinar that explores the “Opportunities and challenges of collecting and using digital health data” from different perspectives. Traditionally, researchers have collected data by inviting participants to the lab, through health personnel in the hospitals or out in the field. With new technology, new ways of collecting data have occurred. Individuals leave digital traces using portable electronic devices, including mobile telephones with health applications and digital devices for registration of blood glucose, physical activity, sleep etc. This digital revolution gives opportunities of collecting huge amounts of non-invasive/minimal invasive health data and remote studies, making it less stressful for the participants. However, the ethical aspects of collecting and usage of digital health data are to some degree different and may be more challenging than for traditional collection and storing of biological samples/data. Digital devices or applications are delivered/owned by private companies that may be located outside of EU (GDPR), making it challenging both to secure data and inform participants about possible risk.

The webinar will consist of two parts,

We will start with an introductory talk by **Prof. Marcel Salathé**. Marcel Salathé is Professor and Co-Director of the AI Center at the EPFL, École Polytechnique Fédérale de Lausanne in Switzerland.

Followed by a round table discussion, addressing questions like:

- How will digital data in combination with omics/biological data move the field of precision nutrition forward?
- What are the main ethical aspects/issues of sensitive digital data and how to overcome it?
- What are the sensitivity and specificity of digital data compared with traditional analyses of biological samples?
- Discuss the balance between much accurate data from very controlled trials vs less accurate, but real-life collected data

Invited speakers for the round table discussion:

A/Prof. [Josep del Bas](#), EURECAT, SP (<https://eurecat.org/>)

Prof. [Marit Haldar](#), OsloMet, NO

Prof. [Marcel Salathé](#), EPFL, CH

Paul Koenes, coordinator RDM & privacy officer for research at the UMCG, NL

Please, join us for the webinar and explore the “Opportunities and challenges of collecting and using digital health data” from different perspectives!