

How do we ensure the best biobank structure?

The Danish biobank stucture, its access and use, and projects, will be presented and discussed. Stakeholders with interest in biobanks will get inspiration and expand their network.

Programme:

Introduction & welcome by Cluster Manager Rune Thomsen, Biopeople

- The Danish National Biobank research infrastructure. By Lasse Boding & Bart Wilowski. A physical biobank containing more than 10 million biosamples across an array of diagnostic categories, the Danish Biobank Register that links over 25 million biosamples in Danish biobanks to vast amounts of register information; and the Coordinating Centre that secures smooth sample access. Together they constitute the DNB initiative, and represent unique possibilities in human life science research. Lasse Boding is head of Coordinating Centre. Bart Wilkowski is head of Danish Biobank Register. They will present the initiative and does a live demo on how to find relevant biological samples in Danish biobanks in just a few minutes.
- **Bio- and Genome Bank Denmark.** By Charlotte Modin, Resp. for biobanks at Aarhus University.
- The Danish Blood Donor Study (DBDS). By Christian Erikstrup, chair professor, chief physician, the Department of Clinical Immunology, Aarhus University Hospital, Aarhus, Denmark. Prof. Erikstrup is a co-initiator and member of the steering committee of the Danish Blood Donor Study (DBDS), a cohort and bio bank with 125,000 participants. DBDS performs studies within general health and transfusion medicine. The talk will include an explanation of the background of the study and results from various projects. Blood donors often donate several times and at every visit a plasma sample is stored. More than 600,000 plasma samples are available for research. The study has recently been enriched with genetic data. The very granular data now available is used to establish new predictors of health and disease through a Big Data approach.

Would you like to participate in the event?

You are welcome! It is free, but registration is mandatory at: https://biopeople.eu/calendar/event/biobank-seminar-in-aarhus/

OPEN SPACE is:

- Your monthly scientific boost
- A place for informal exchange of ideas for both academia and industry
- Networking over a nice cup of coffee

When

4 June, 13:00 - 16:00

Location

Lille Anatomisk Auditorium / Biomedicin Syd / Anatomi 1231-424 Aarhus University Wilhelm Meyers Alle 3 Bygning 1231 8000 - Aarhus Denmark

Organiser:

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