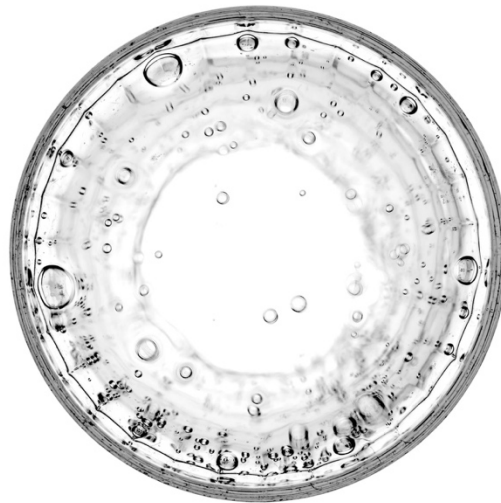


# Personalized Health and Medicine in Social Sciences and Humanities Perspectives

## Program



### Access

Room: Amphimax 414

Localization on the campus: <https://planete.unil.ch/?local=MAX-414>

Metro: line 1, station UNIL – Sorge

Public assistance by Zoom: please contact [dophis@unil.ch](mailto:dophis@unil.ch)

### Friday November 5<sup>th</sup>

**8h45 – 9h: Coffee**

**9h-9h15: Introduction**

**9h15-11h: Predictive Medicine and Diagnoses - Chair: Florian Jatton, UNIL**

- Keynote:
  - o Catherine Bourgain, INSERM, *“Never alone with the genome! Making a diagnosis based on WGS data”*
- Presentations:
  - o Martina von Arx, University of Geneva, *“Personal Medicine at Home: Telemedicine, Surveillance, and the Cardiac Monitor”*
  - o Veronika Kalouguina, UNIL, *“On the determinants and the role of the payers in the uptake of genetic testing and data sharing in personalized health”*

### **11h-11h15: Pause**

### **11h15-12h30: Genomics, Environment and Public Health – Chair: Luca Chiapperino, UNIL**

- Keynote:
  - Xavier Guchet, Université de technologie de Compiègne, *“Exposomics in the era of personalized medicine”*
- Presentation:
  - Nolwenn Bühler, UNIL, *“Capturing toxic exposure: exploring the making of permeable bodies in a swiss environmental health cohort”*

### **12h30-13h30: Lunch, Anthropos Café**

### **13h30-14h45: Clinics and Molecular Knowledge – Chair: Nolwenn Bühler, UNIL**

- Keynote:
  - Mette Nordhal Svendsen & Mie Seest Dam, University of Copenhagen, *“Personal Organoids: Patient personhood and the ethics of avoidance”*
- Presentation:
  - Nils Graber, UNIL, *“Experimental care in precision immuno-oncology. Biomedical platforms, experiential knowledge, and the materiality of immune cells”*

### **14h45-15h: Pause**

### **15h-16h15: Probing Predictions – Chair: Nils Graber, UNIL**

- Keynote:
  - Aaro Tupasela, University of Helsinki, *“AuroraAI: Finland’s national AI program. From prediction, personalization and nudging to something far more modest.” ONLINE*
- Presentation:
  - Dana Mahr, University of Geneva, *“De-Personalized Health? Rethinking AI medicine, public participation and biomedical research”*

## **Saturday November 6<sup>th</sup>**

### **9h15-10h30: Data Politics and Governance – Chair: Francesco Panese, UNIL**

- Keynote:
  - Barbara Prainsack, University of Vienna, *« Politics in, politics of data: making the governance of personalized health and biomedicine » ONLINE*
- Presentation:
  - Florian Jatton, UNIL, *“Ground That: Enforcing a benchmark for neoantigen prediction in Precision Immuno-Oncology”*

### **10h30-10h45: Pause**

### **10h45-12h45: Regulation and Ethics – Chair: Dana Mahr, University of Geneva**

- Keynotes:
  - Anna Berti Suman, Tilburg University, *“When the drive to openness conflict with data protection: the paradigm of the health citizen scientist vis-à-vis the safeguards of the GDPR” ONLINE*
  - Frédéric Erard, Swiss Institute of Bioinformatics, *“When personalized health meets Swiss law: a tumultuous but not incompatible couple”*
- Presentation:
  - Thibaud Deruelle, Veronika Kalouguina, Philipp Trein, Joël Wagner, UNIL, *“Storage and Sharing of Personalized Health Data”*

### **12h45-13h: Conclusion**