## Invitation



til prisoverrækkelse og seminar d. 29. oktober 2019, kl. 13, i mødesalen på Kosmopol, Fiolstræde 44, 2. sal, 1171 København K. - lige overfor Nørreport Station.

#### Tilmelding på newvision@animalforum.dk

Anfør venligst navn og tlf.nr. Af hensyn til beværtning bedes afbud meddelt senest d. 12. oktober.

#### Vi glæder os til at se dig.

# Venlig hilsen Alternativfondets bestyrelse

Sysette Vinding Kruse, Flemming Lundgren og Preben Knøsgaard

#### Program Tidsangivelser er omtrentlige

#### Nordisk Forskningspris til Alternativer til Dyreforsøg og seminar: New visions in science

13,00: Velkomst ved konferencier Birgitta Carlsson.

#### 13,15: Alternatives and the Law,

Rosemary Goddard Svendsen

The development, promotion and use of alternative methods to minimise suffering, reduce animal numbers and, in particular, to replace animal use with non-animal methods is required by law. What responsibilities are assigned to key actors by the EU-directive and Danish law?

### 13,35: Human precision-cut tissue slices: a unique translational disease model,

PhD dr. Rick Mutsaers, Aarhus Universitet
Biomedical research and drug discovery is hampered
by the lack of good translational models. Precision-cut
tissue slices reflect the complexity of an organ, making
the model very useful to study intricate disease processes
and may ultimately replace animal models.

# 14,00: Machine Learning-based big data expression analysis - Closing the gap towards personalized medicine and pushing away from animal models,

Kenneth Kastaniegaard, CEO & Co-Founder at Biogenity, Ph.D. in Biomedical Science and Engineering
In Biogenity, it is our vision to optimize drug development through big data. We want to improve

hypothesis testing through existing data and increase transparency between diseases and animal models, thus generating the foundation to eliminate irrelevant animal experiments.

14,25: Sequence defined non-animal-derived antibodies as replacements, Professor Stefan Dübel, Technische Universität Braunschweig, Institute of Biochemistry, Biotechnology and Bioinformatics.

Animal replacement strategies for antibody generation are available today, and even can provide additional scientific benefits.

#### 14,50: Animal derived antibodies: Time for change,

Dr Alison Gray, Nottingham University.

Animal derived antibody production is a thriving industry supplying resources to all scientific sectors including research, health care, food safety, environmental monitoring and cosmetics. However, our reliance on animals limits its versatility and an animal replacement strategy is long overdue

### 15,15: Nordic Research Prize to Alternatives to Animal Research

De tre nordiske fonde glæder sig til at uddele Prisen til en forsker, der har gjort utrættelig indsats inden for sit felt, og vi håber du vil bidrage til en hyggelig stemning.

The Prize is supported by three funds: the Danish **Alternativfondet**, the Finnish **Juliana von Wendt's Fund** and the Swedish **Forska utan djürforsök**. The Prize was established in 1995 and is awarded to a researcher or research group which has made a contribution in the field of alternatives to animal experiments.