

Norsk Selskap for Farmakologi og Toksikologi  
Norwegian Society for Pharmacology and Toxicology  
Spring Meeting

## Practical implications of mechanistic studies in toxicology

Symposium to mark that Prof Jan Alexander received the BCPT award for his major scientific contributions to toxicology.

**When:** Thursday 30<sup>th</sup> of March, 1300-1630

**Where:** Auditorium, Norwegian Institute of Public Health, Lovisenberggate 8, Oslo  
(bus 37 to Lindern)

### Agenda

13.00 **Welcome** – Hubert Dirven (NSFT)

**BCPT Award ceremony Jan Alexander**

Kim Brøsen, Basic & Clinical Pharmacology & Toxicology

13.15 **Practical implications of mechanistic studies in toxicology**

Jan Alexander (NIPH)

13.45 Break

14.00 **Experimental models to study mechanisms of neurotoxicity**

Ragnhild Paulsen – Farmasøytisk institutt - UIO

14.25 **Mechanistic studies of immune effects by xenobiotics**

Unni Cecilie Nygaard – Folkehelseinstituttet

14.50 **Adverse outcome pathways – a system to organize mechanistic information and identify research needs**

Knut Erik Tollefsen (NIVA / NMBU)

15.15 **Chemicals and obesity/ metabolic syndrome – can experimental models help us to understand?**

Inger-Lise Steffensen – Folkehelseinstituttet

15.40 **Identifying initial triggering mechanisms – an important challenge in mechanistic toxicology**

Johan Øvrevik – Folkehelseinstituttet

16.05 End of meeting