

PROGRAM

TUESDAY OCTOBER 11TH – DAY 1

11.30-12.00: **COFFEE**

12.00-12.10: **WELCOME** Eva Cecilie Bonefeld-Jørgensen, DSTF president (info Eurotox 2024)

12.10-12.50: **KEY NOTE: The mission of the Steno diabetes centers.** Professor Allan Flyvbjerg – Former Chief Executive Officer Steno Diabetes Center Copenhagen (30+10 min; abstract page 4)

12.50-13.50: **LUNCH AND CHECK IN**

SESSION 1: *Chair: Gunnar Toft*

13.50-14.15: **Research projects at the Steno Diabetes Centres.** Professor Niels Jessen – Head of Research at Steno Diabetes Center Aarhus (20+5 min; abstract page 5)

14.15-14.45: **Environmental risk factors of type 2 diabetes.** Professor Joline W. J. Beulens, University of Amsterdam, the Netherlands (25+5 min; abstract page 6)

14.45-15.10: **Can insecticides lead to diabetes?** Martin Rune Hassan Hansen, MD, Aarhus University Hospital, Aarhus (20+5 min; abstract page 7)

15.10-15.30: **COFFEE**

SESSION 2: *Chair: Anders Jensen*

15.30-16.10: **KEY NOTE: From molecular and translational pharmacological studies of class B1 G-protein-coupled receptors to therapeutic strategies.** Professor Mette Rosenkilde, University of Copenhagen (30+10 min; abstract page 8)

16.10-16.30: **GROUP PHOTO**

16.30-17.30: **GENERAL ASSEMBLY FOR THE DSTF MEMBERS**

18.30-19.00: **Wine & snacks**

19.00-22.00: **DINNER**

PROGRAM

WEDNESDAY OCTOBER 12TH – DAY 2**SESSION 4** *Chair: Maria Wielsøe*

- 9.00-9.40:** **KEY NOTE: Genetic - genomic annotation- causal mechanisms at TP2 diabetes loci.**
Professor Marit Eika Jørgensen, Steno Diabetes Center Greenland, Nuuk (30+10 min; abstract page 9)
- 9.40-10.05:** **Environmental exposures and beta-cell toxicity.** Senior Researcher Gunnar Toft, Steno Diabetes Center Aarhus (20+5 min; abstract page 10)
- 10.05-10.35:** **COFFEE**

SESSION 5: *Chair: Mikkel Vendelbo*

- 10.35-11.00:** **Discovery and development of new peptide-drug conjugates for obesity treatment.**
Associate Professor Christoffer Clemmensen, University of Copenhagen (20+5 min; abstract page 11)
- 11.00-11.25:** **Leveraging the communication between our fat and brain for novel therapeutics.**
Associate Professor Zach Gerhart-Hines, University of Copenhagen (20+5 min; abstract page 12)
- 11.25-11.50:** **Metabolic and protective effect of ketone bodies on the human myocardium.** Professor Lars Gormsen, Department of Nuclear Medicine, Aarhus University Hospital (20+5 min; abstract page 13)
- 11.50-12.00:** **Round Table discussion: Metabolic diseases – novel toxicological and pharmacological insight**
- 12.00-13.00:** **LUNCH**

- 13.00-14.30:** **SESSION 6:**
How to work with toxicology and pharmacology (*Chair: Agnete Larsen*)

Steno Diabetes Centers /Hospitals-Universities (15 min):

Agnete Larsen

Universities (30 min):

AU, UCPH, SDU: Maria Wielsøe

DTU: Sofie Christiansen

Industry (30 min):

Novo Nordisk A/S: Alan Christensen and Thomas Kjærgaard Andreassen

H. Lundbeck A/S: Louise Otzen and Anne Højman

LEO Pharma A/S: Kalpana Naithani

Nykode Therapeutics: Kristina Bram Knudsen

Zealand Pharma, Mikael Elander

Scantox: Mikkel Lykke

Questions and discussion (15 min)

- 14.30-14.45:** **THANKS AND GOODBYE** and coffee before departure (transport to railway station and airport) (*Eva C. Bonefeld-Jørgensen*) (info Eurotox 2024)



DSTF ANNUAL MEETING 2022; OCTOBER 11-12

Dansk Selskab for Toksikologi & Farmakologi