

Basic Science Workshop EPC 2019

Tools of the Trade in Pancreatic Biology

Place: Grieghallen Conference Center

Time: Wednesday June 26th, 10.00-13.30

Session I – CELL BIOLOGY

Chairs: Anders Molven (Bergen, Norway), Bente Berg Johansson (Bergen, Norway)

- 10.00 – 10.20** **Autophagy in pancreatic disorders**
(Maria I. Vaccaro, Buenos Aires, Argentina)
- 10.20 – 10.40** **Pancreatic stellate cells - what's new?**
(Minoti Apte, Sydney, Australia)
- 10.40 – 11.00** **Stem cells and their application in pancreatic cancer research**
(Alexander Kleger, Ulm, Germany)
- 11.00 – 11.15** **Coffee break**

Session II – PANCREATIC CANCER

Chairs: Minoti Apte (Sydney, Australia), Corinne Bousquet (Toulouse, France)

- 11.15 – 11.25** **Modelling pancreatic cancer in zebrafish embryos**
(Gregorio Di Franco, Pisa, Italy)
- 11.25 – 11.35** **Modelling pancreatic cancer in avian embryos**
(Arthur Chevallier, Lyon, France)
- 11.35 – 11.55** **Organoids in pancreatic cancer research**
(Daniel Öhlund, Umeå, Sweden)
- 11.55 – 12.15** **Molecular epidemiology in pancreatic cancer - why and how**
(Núria Malats, Madrid, Spain)
- 12.15 – 12.35** **Lunch break**

Session III – PANCREATITIS

Chairs: Maria Vaccaro (Buenos Aires, Argentina), Andrea Párniczky (Pécs, Hungary)

- 12.35 – 12.55** **Mouse models for pancreatitis**
(Rainer Heuchel, Stockholm, Sweden)
- 12.55 – 13.15** **Modeling human pancreatitis in genetically altered mice**
(Miklos Sahin-Toth, Los Angeles, USA)
- 13.15 – 13.35** **Genome-wide association studies in pancreatitis**
(Jonas Rosendahl, Halle, Germany)