

## **iClimate annual workshop 2019**

*Venue: Blixens i Aarhus, Gellerup, Karen Blixens Boulevard 7, 8220 Brabrand*

### **Day 1, 16 September 2019**

*Molslinjen arrival Aarhus 9:35*

10:00-10:15 Arrival with coffee/tea and rolls / Welcome by Carsten Suhr Jacobsen, incl. short logistics information

10:15-10:25 Welcome by Thomas Mikkelsen – Secretariat for Climate and Green Transition

10:25-10:55 Key note 1: Climate mitigation and adaptation challenges (Henrik D.H. Müller, Head of Climate Secretariat, Aarhus Municipality)

10:55-13:00 Pillar Meetings

#### **13:00-13:50 Lunch**

13:50-14:50 Flash talks from iClimate scientists:

13:50-13:55: Cities as drivers of climate mitigation policy (Anne Jensen)

13:55-14:00: Cloud-forming bioaerosols in the Arctic (Tina Santl-Temkiv)

14:00-14:05: Fighting despair with community - The green Student Movement (Maja Kofod Jensen)

14:05-14:10: Increasing the value of food waste biorefineries in circular bioeconomy (Dominika Teigiserova)

14:10-14:15: Integrating streamlined life cycle assessment into engineering optimization (Dev Ramanujan)

14:15-14:20: Natural forcing on climate (Stergios Misios)

14:20-14:25: Predicting climate with machine learning (Christoffer Karoff)

14:25-14:30: Prospects for reducing agricultural GHGs and research needs (Jørgen E. Olesen)

14:30-14:35: Protecting soil organic carbon with accelerated climate change and intensified cropping activities: perspectives from different carbon pools (Ji Chen)

14:35-14:40: Robust crops for the future climate (Carl-Otto Ottosen)

14:40-14:45: The biome of glaciers and ice sheets (Alexandre Anesio)

14:45-14:50: Climate adaptation in Aarhus (Toke Panduro)

**14:50-15:05 Coffee/tea**

**Day 1, 16 September 2019 – continued:**

15:05-17:20 Pillar meetings (continued)

**17:20-18:00 Posters and wine/beer**

**19:15- Dinner at Scandic West**

**Day 2, 17 September 2019**

9:00-9:30 Sum-up from day 1 pillar meetings and introduction to day 2

9:30-9:45 Essence project talk 1: Plaststrategi for Aarhus Kommune 2020-2025 (Hanne Tokkesdal Jensen, Affald & Varme, Aarhus)

9:45-10:10 Essence project talk 2: Waste as secondary resources in a circular economy (Marianne Thomsen, AU-ENVS)

10:10-10:30 Essence: Enhance Skills in Startups for waste iN Circular Economy (Luca Cavinato & Signe Olsen, Danish-Italian Chamber of Commerce)

**10:30-10:45 Coffee/tea**

10:45-11:15 Key note 2: Background for and application of climate services (Daniela Jacob, GERICS)

11:15-11:45 Key note 3: Climate services from an EU perspective (Anca Brookshaw, ECMWF) - Remote presentation

11:45-12:15 Key note 4: Climate Atlas applied in Aarhus (Martin Olesen, DMI)

**12:15-13:15 Lunch**

13:30-14:30 Thematic breakout groups across pillars (based on the results pillar meetings)

14:30-15:15 Presentation of breakout group discussion output (10 min per Pillar) + 5 min extra

**15:15-15:30 Coffee/tea**

15:30-16:30 Roundup, next steps....

End workshop

*Molslinjen departure Aarhus 17:30*