

Climate Thursdays 2023

Date	Symposium	Speaker
07-09-23 08.00 - 08.10 08.10 - 08.20 08.20 – 08.50 08.50 – 09.20	Introduction & status <ul style="list-style-type: none"> • Introduction to the symposia series idea and plan • IPCC – latest report & updates • Climate extremes and tipping points • Climate Change: Basic mechanisms and cause-effect relationships 	Sebastian, Peter, Henrik, SDU Sebastian Mernild, SDU Peter Ditlevsen, KU Peter Langen, AU
14-09-23 08.00 – 08.30 08.30 – 09.00	Impacts on glaciers and sea level and aquatic nature-based solutions <ul style="list-style-type: none"> • Glaciers and sea level • Scaling up aquatic nature-based solutions for climate adaptation and mitigation 	Andreas Ahlstrøm, GEUS Cintia Organo Quintana
21-09-23 08.00 – 08.30 08.30 – 09.00	Impacts on agriculture and food systems and planetary boundaries <ul style="list-style-type: none"> • Agriculture and food systems • Planetary boundaries 	Jørgen E. Olesen, AU Katherine Richardson, KU
28-09-23 08.00 – 08.30 08.30 – 09.00	Basic mechanisms and cause-effect relations <ul style="list-style-type: none"> • Health impacts from climate change • The actual state of the climate on Earth 	Lasse Skafte Vestergaard, SSI Eigil Kaas, DMI
05-10-23 08.00 – 08.30 08.30 – 09.00 09.00 – 09.30	Economic aspects and framework conditions <ul style="list-style-type: none"> • Climate change and The Tragedy of the Commons • CO2 taxes as the key market regulative instrument • CO2 underground storage 	Henrik Wenzel, SDU Frederik Silbye, DK Climate Council Nina Skaarup, GEUS
12-10-23 08.00 – 08.30 08.30 – 09.00	Road transport and aviation and carbon capture <ul style="list-style-type: none"> • Road transport and aviation • The carbon balance of techno-sphere 	Niels Buus Kristensen, DK Climate Council/ITE Oslo Henrik Wenzel, SDU
	Autumn Holiday	

<p>26-10-23 08.00 – 08.30 08.30 – 09.00 09.00 – 09.30</p>	<p>Agriculture, forestry and shipping</p> <ul style="list-style-type: none"> • Agriculture • Forestry • Shipping 	<p>Jørgen E. Olesen, AU Jørgen Bo Larsen, KU emeritus Maria Strandesen, Mærsk</p>
<p>02-11-23 08.00 – 08.30 08.30 – 09.00 09.00 – 09.30</p>	<p>PtX and other technology advances</p> <ul style="list-style-type: none"> • Sustainable aviation fuel • PtX as part of integrated energy systems • New promising technologies 	<p>Martin Nielsen, Arcadia eFuels Marie Münster, DTU Henrik Stiesdal, Stiesdal</p>
<p>09-11-23 08.00 – 08.30 08.30 – 09.00</p>	<p>Waste management and a circular plastic system</p> <ul style="list-style-type: none"> • Waste management and a circular plastic system • Strategies and opportunities for future waste management and PtX plastics 	<p>Henrik Wenzel, SDU Tony Rehn, Fortum</p>
<p>17-11-23 13.30 – 15.00</p>	<p>Panel debate Status and solutions on climate policy in global, national and COP28 perspectives</p>	<p>Mogens Lykketoft, President Chairman of the Board of Energinet Anne Højer Simonsen, Senior Director, Climate, Green Transition and Energy at Danish Industry Maria Strandesen, Director and Head of Future Fuels for the Maersk Decarbonization group at A.P. Moller – Maersk. Christian Ibsen, CEO of CONCITO Helene Hagel, Head of Climate and Environmental Policy at Greenpeace in Denmark Gorm Nissen, The Green Youth Movement Peter Møllgaard, Dean at SDU and Chair of the Danish Council of Climate Change Sebastian Mernild, Professor at SDU and Head of SDU Climate Cluster Henrik Wenzel, Professor at SDU More panel members may be added.</p>