

Think global – Act local:

How to connect United Nations Framework Convention on Climate Change with domestic and local energy initiatives

10. February 2026 – 9am – 12 noon

This short course provides an overview about the international climate negotiations and the process under the United Nations Framework Convention on Climate Change (UNFCCC), the work on the International Panel on Climate Change (IPCC) and the interaction with energy policies (past and present) on national and local level.

The goal of this course is, to convey basic knowledge about the international political processes and to apply it in local energy policy discussions

Workshop background

The University of Technology Sydney – Institute for Sustainable Futures will deliver at short course about international climate policies, the status of the climate negotiations and how this relates to domestic energy and climate policies.

The workshop focuses on:

- 1. Policy process under the United Nations Framework Convention on Climate Change
- 2. Intergovernmental Panel on Climate Change (IPCC) overview about current work and how scientist can contribute
- 3. Domestic energy policy and how this can be linked with the global process.De

The workshop structure

- 1. The UNFCCC process overview about the negotiations
 - a. Presentation (45 minutes)
 - b. Q & A (15 Minutes)

Break (15 minutes)

- 2. Australian Climate and Energy policies where are the links to the UNFCCC process?
 - a. Presentation: Australia climate policies (15 minutes)
 - b. Q & A (15 minutes)
 - c. Presentation; Australian energy policies, state and federal level (30 minutes)
 - d. Q & A (15 minutes)

Break (15 minutes)

- 3. Round table New energy policies to support renewable energies what is needed for decarbonisation?
 - a. Discussions (45 minutes)
 - b. Wrap up (15 minutes)

Dr Sven Teske is Professor and Research Director at the Institute for Sustainable Futures, University of Technology Sydney/Australia with a research focus on energy decarbonisation pathways for countries, regions, urban environments, and specific industry sectors towards Net-Zero by 2050. He holds a PhD in economics from the University of Flensburg in Germany. Dr. Teske follows the UNFCCC process since the first conference – COP1 in 1995 in Berlin/Germany and served as an IPCC lead-author for the Special report Renewables (SRREN).

Additional speakers for part 2 of the workshop will be announced closer to the event

Spaces are limited. Register now and learn how to save on your energy bills

Register now. Fees: WREC2026 Delegates: AU\$66 (incl. GST), Student: AU\$33 (incl. GST). Workshop-only registration (incl. networking reception): AU\$220 (incl. GST). Further information: sven.teske@uts.edu.au