

### **REKK Energy Futures Workshop**

# Energy systems and climate mitigation

Key Findings of the contribution of Working Group III to the IPCC's 6th Assessment Report

27 April 2022, 9:30 - 11:30 am CET

GoToWebinar



Source: pexels.com

#### About the event

The Intergovernmental Panel on Climate Change (IPCC), the United Nations body for assessing the science related to climate change, is currently in its sixth assessment cycle. The IPCC is producing its Sixth Assessment Report (AR6) with contributions by its three Working Groups and a Synthesis Report, and also three Special Reports, and a refinement to its latest Methodology Report. The contribution to the Sixth Assessment Report by Working Group III, which focuses on climate change mitigation, is scheduled to be published in April 2022.

Besides the latest climate science concluded by AR6, professionals of the energy sectors are most interested in the meta findings of Working Group III, including emission drivers, mitigation options and costs, pathway scenarios, energy systems response, policy approaches, policy instruments, technology development, investment and finance synergies and trade-offs.

The goal of the workshop will be to provide a concise technical summary of the Working Group III's main findings to be presented by key contributors of the report, who will be available to discuss viewpoints, draw conclusions, and answer questions from the audience.













## Agenda

9:20 – 9:30	Participant login
9:30 – 9: 40	WELCOME by László Szabó, director, REKK
9:40 - 10:00	CLIMATE SCIENCE CONTEXT AND KEY MESSAGES OF THE 6TH ASSESSMENT REPORT
	Diana Ürge-Vorsatz, Vice Chair of Working Group III of the IPCC
10:00 - 10:20	FRAMING AND FOCUS POINTS OF CLIMATE MITIGATION ACCORDING TO IPCC
	Michael Grubb, Professor of Energy and Climate Change at University College London, Lead Author of AR6-WGIII
10:20 - 10:40	ENERGY SYSTEMS – TECHNOLOGY AND INFRASTRUCTURE OPTIONS, COST AND POLICY PERSPECTIVES
	Goran Strbac, Professor of Energy Systems, Imperial College London, Author of AR6-WGIII Energy Systems chapter
10:40 - 11:15	PANEL DISCUSSION
	Chaired by Gabriella Szajkó, senior research associate, REKK

- Diana Ürge-Vorsatz
- Michael Grubb
- Goran Strbac

Panellists:

#### 11:15 – 11:30 Q&A WITH THE AUDIENCE AND CLOSING REMARKS

Participation at the online event is free, please register on REKK's website.













