

SUMMER 2021 SEMI-ANNUAL ETSAP MEETING

Program (*as of 07 June 2021*)

All times are CET

Dates: 17 – 18 June 2021

Contacts: Kari Espegren [Kari.Espegren@ife.no]

The workshop will be held online. A link will be send to all registered participants.

7-9 JUNE 2021

Online TIMES Training sessions

THURSDAY 17TH JUNE 2021 (14:30-17:30)

ETSAP Regular Workshop Day 1

FRIDAY 18TH JUNE 2021 (9:00-12:00)

ETSAP Regular Workshop Day 2

FRIDAY 18TH JUNE 2021 (12:30-14:30)

ETSAP Executive Committee

(Participation restricted to ETSAP Delegates, officers, and invited experts)

Agenda and attachments are sent separately.

THURSDAY 17TH JUNE 2021 (15:00-17:30)**REGULAR ETSAP WORKSHOP****14:30-15:10 SESSION 1A: MODELS FOR ISLANDS****Chair: Ms Kari Espegren****Sustainable strategies and low emission pathways in Small Island Developing States: a cost-optimization approach for the integration of renewables in the Republic of Mauritius.**

Ms. Anna Genave, Université de La Réunion

Addressing flexibility and decarbonization of energy systems through TIMES modelling: the case of European Islands.

Ms. Sophie Chlela, Centre for Applied Mathematics (CMA), MINES Paristech

15:10-16:10 SESSION 1B: DEMAND SIDE SECTORS**Impacts of monetary incentives and non-monetary policy measures on transport decarbonization in Ireland.**

Mr. Vahid Aryanpur, University College Cork

Development of national long-term energy plans, for 2050's carbon neutrality targets, using the DESSTINEE model.

Dr. Gabriel David Oreggioni, Imperial College London

A low energy demand pathway for Ireland

Ms. Ankita Gaur, University College Cork

16:10-16:30 COFFEE BREAK**16:30-17:50 SESSION 2: REGIONAL AND GLOBAL MODELLING****Chair: Mr Olexandr Balyk****Assess the transition to a circular economy for the energy system: Long-term analysis of the case of the South-Est region of France.**

Mr. Carlos Andrade, Center for Applied Mathematics

Integrating energy access, efficiency and renewable energy policies in sub-Saharan Africa: a model-based analysis.

Mr. Anteneh Dagnachew, PBL

OSeMOSYS Global: An open-source, open data global energy system model generator

Dr. Taco Niet, School of Sustainable Energy Engineering, Simon Fraser University

Long-term impacts of 2020 COVID-19 pandemic on EU energy dimension

Mr. Gabriele Cassetti, E4SMA srl

FRIDAY 18TH JUNE 2021 (9:00-12:00)**REGULAR ETSAP WORKSHOP****9:00-10:40 SESSION 3: NATIONAL LEVEL MODELLING****Chair: Ms Anna Krook-Riekkola****New Zealand Energy Scenarios TIMES-NZ 2.0**

Ms Kate Kolich, Dr Silvina Pugliese, Mr Chiraag Ishwar - Energy Efficiency and Conservation Authority (EECA)

Second Ukrainian NDC to the Paris Agreement: Modelling Approach and Results

Diachuk O., Poodles R., Chepelev M., Institute for Economics and Forecasting of National Academy of Sciences of Ukraine

Planning a reliable power system with a high share of renewables in France by 2050: a new multi-scale, multi-criteria framework

Mr. Yacine Alimou, Mines ParisTech

The transition to low-carbon hydrogen in France - Opportunities and challenges for the power system by 2030-2035

Ms. Mathilde Francon, RTE

The development and impact of the residential sector in TIMES Ireland Model
Mr. Jason Mc Guire, MaREI, UCC

10:40-11:00 COFFEE BREAK

11:00-12:00 SESSION 4: METHODOLOGICAL ISSUES

Chair: James Glynn

The TIMES Cloud Service
Mr. Frederik Fiand, GAMS Software

Changing the tyre while we're driving: evolving a model at the same time as it is being used for live policymaking.

Mr. Andrew Smith, MaREI, University College Cork

Rapid TIMES model development using git, agile and dashboards: reflections and lessons learnt from TIM development.

Dr. Olexandr Balyk, University College Cork