

Invitation to Webinar

#5 Thermal Energy Storage

Time: 14 October 2026, 15:00 – 16:30 CEST

Place: Online

Moderator: Robert Maertens, IREES

Registration: [Link to registration](#)



The Industrial Transition Series is a webinar format launched by the IETS TCP (Industrial Energy-Related Technologies and Systems Technology Collaboration Programme). The webinar series focusses on the exchange of knowledge between the stakeholders of industrial transition: researchers, manufacturers and adopters of new energy technologies for industry. Research projects from the network of IETS TCP member states are presented and discussed. The projects range from applied research in the laboratory and pilot plant scale to demonstration plants in the industrial application environment. This particular webinar is organized together with the [Energy Storage TCP](#).

The IETS TCP is part of a network of autonomous collaborative partnerships focussed on a wide range of energy technologies known as Technology Collaboration Programmes or TCPs. The TCPs are organised under the auspices of the International Energy Agency (IEA). The IETS programme focusses on energy use in a broad range of industry sectors, uniting IEA activities in this area.

PROGRAMME

Why Energy Storage matters in the IETS Tasks

Elin Svensson, IETS TCP Secretariat

Overview from ES TCP - with a focus on industrial applications

Christoph Rathgeber, Energy Storage TCP Secretariat

Project presentations:

- **Thermal energy storage for industry: from technology to integration - and a new ES TCP Task with IETS TCP**
Kevin Ludwig, DLR National Aeronautics and Space Research Centre, Germany
- **Successful story - EPYR & WEPA**
Faustine Gaymard, Strategy & Regulation, EPYR, France
[*Epyp has deployed France's first power-to-heat unit coupled with high-temperature thermal energy storage, supplying decarbonized process heat to the WEPA paper mill. With more than six months of operation on site, Epyp will share the results and learnings towards wider deployment of TES in industry.*](#)

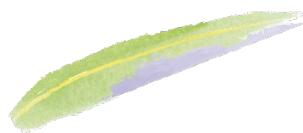
- **KYOTO Group: How to reduce your costs for process heat**

Tim de Haas, Chief Commercial Officer, Kyoto, France

[Heatcube, a Thermal Energy Storage based on Molten Salt, delivers electrified steam at reduced cost to various production industries. It is a scalable and modular product that can be easily connected to existing steam infrastructure at an industrial site delivering required steam quality at lower costs than a natural gas or electric boiler.](#)

Q&A, discussion

Welcome!



If you have any questions or comments about this webinar or the IETS TCP Seminar Series, please contact

The IETS Webinar Series Committee:

[Heike Brügger](#), IEES GmbH (Germany)

[Léo Pasquier](#), ALLICE (France)

[Lucille Payet](#), ALLICE (France)

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[Gordon Kaußen](#), Project Management Jülich (Germany)

[Kirsten Lill](#), Project Management Jülich (Germany)

IETS Secretariat: [Elin Svensson](#) and [Heléne Johansson](#) (Swe)

About the TCP on Industrial Energy-Related Technologies and Systems (IETS TCP)

Founded in 2005, the IETS TCP is dealing with new industrial energy technologies and systems.

Our mission is to foster international cooperation among OECD and non-OECD countries for accelerated research and technology development of industrial energy-related technologies and systems. In doing so, we seek to enhance knowledge and facilitate deployment of cost-effective new industrial technologies and system layouts that enable increased productivity and better product quality while improving energy efficiency and sustainability.

Through our activities, we will increase awareness of technology and energy efficiency opportunities in industry, contribute to synergy between different systems and technologies, and enhance international cooperation related to sustainable development.

Disclaimer

The IETS TCP is organised under the auspices of the International Energy Agency (IEA) but is functionally and legally autonomous. Views, findings and publications of the IETS TCP do not necessarily represent the views or policies of the IEA Secretariat or its individual member countries.