

Dear Colleagues,

We are pleased to announce that the 15<sup>th</sup> Trans-Atlantic Infraday (TAI) will be hosted at **CentraleSupélec campus** in **Paris (France)** from **Thursday, 9 November to Friday, 10 November 2023**.

This year's theme is

## Enabling Low Carbon, Smart and Resilient Infrastructures: Emerging challenges for the world ahead

We offer a comprehensive program, with keynote presentations and several concurrent sessions.



Pr. Derek W Bunn London Business School

## **Confirmed Keynote Speakers**



Pr. James Bushnell UC Davis



Dr. Andreas Ehrenmann ENGIE

We welcome contributions in the areas of power generation, water/wastewater, energy conversion, transportation, distribution, and storage infrastructures (e.g., power grids, natural gas pipelines, LNG, Hydrogen), carbon capture and storage (CCS) and net zero technologies, and telecommunications. Contributions focusing on the interactions between several sectors (e.g., mobility and energy, water) are also welcome.

This conference aims to present the diversity of challenges related to the adaptation of infrastructure needed for the future low-carbon economy and is intended to multiple audiences (academics, policymakers, industry experts, regulators, modelers, economists, operational researchers, econometricians). Thus, contributions addressing a variety of questions (e.g., new infrastructures, retrofitting and adaptation, market design) and covering diverse dimensions (e.g., policy, regulation, economics, modeling) are welcome.

This event will take place in person only to foster and facilitate discussions.

## Registration and call for abstracts will open in June and are due by 10 September 2023

As usual, there will be no conference fee, but attendees will need to cover their transportation, hotel, and some food costs. Complementary lunches and coffee breaks will be served.

We look forward to meeting you in Paris.

- Prof. Steve Gabriel, University of Maryland/NTNU, General Chair TAI 2023
- Prof. Olivier Massol, IFP School/CentraleSupélec, Local Chair TAI 2023
- Prof. Yannick Perez, CentraleSupélec, Local Chair TAI 2023
- Prof. Pascal da Costa, CentraleSupélec, Local Chair TAI 2023
- Additional Scientific Organizing Committee Members for TAI 2023: Romain Presty, CentraleSupélec/IFP School-Camille Megy, CentraleSupélec, Pattanun Chanpiwat, University of Maryland, Nathan Boyd, University of Maryland

Please consult the Location page of the website for more details on getting to the conference at CentraleSupelec University and suggested hotels.

Email to contact: <u>tai2023paris@gmail.com</u> Conference website: <u>https://blog.umd.edu/tai/</u> for registration and abstract submission