

The 12th IAESREC Science Café

The 12th IAESREC Science Café invites Professor Mehdi Baneshi to present his research. Please come and join our IAESREC Science Cafe!

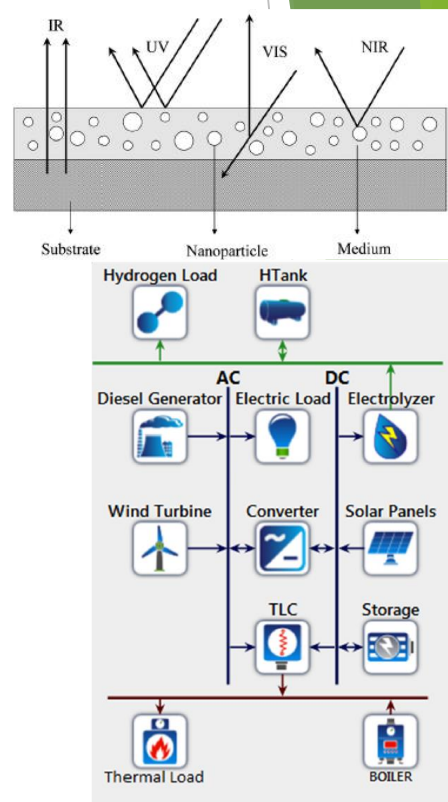
Invited Speaker

Visiting Associate Professor: **Mehdi Baneshi**

Socio-Environmental Energy Science Dept.
Graduate School of Energy Science Kyoto University

My Research Journey: From Nano-Scale Particles to Macro-Scale Energy Systems

Join me on a captivating research journey that spans experiments with tiny nano-scale pigments for controlling building energy to the realm of large macro-scale energy systems. Discover the impact of nano-particulate coatings on enhancing energy efficiency in buildings, and explore how we integrate renewable energy sources to optimize energy supply. Unravel the complexities of macro-scale hybrid energy systems, where solar, wind, and battery technologies converge. Engage in thought-provoking discussions on sustainable energy solutions, paving the way for a greener and more sustainable tomorrow.



Date and Time: **Aug. 3rd (Thu.) 2023 16:00-17:00**

Venue: IAESREC Seminar Room (Room 302), Faculties of Engineering
Integrated Research Bldg., Yoshida Campus

Language: **English**

Contact: IAESREC members (qu.chen.6e@kyoto-u.ac.jp)

What is IAESREC Science Café?

The International Advanced Energy Science Research and Education Center (IAESREC) has been organizing Science Cafes since 2019. The IAESREC Science Café provides opportunities of for students from our graduate school to engage in open discussions about science. Since its inception, we have invited speakers from various research fields to present scientific

topics. Notably, in response to the COVID-19 pandemic, we have conducted ONLINE Science Café using Zoom since last year, allowing us to host researches from abroad through livestreaming. Additionally, we have organized online welcome events to facilitate interactions with new international students at GSES under these unique circumstances.