

Dear Cast Members,

I hope you enjoy a relaxing summer. As you may know we organize the next ESCAPE meeting in Athens, to be held in June 18-21, 2023. The site is currently open (<https://escape33-ath.gr/>) awaiting abstracts and contributions. The deadline for abstracts is **15 September 2022**.



The ESCAPE series, sponsored by the European Federation of Chemical Engineering (EFCE) and the CAPE Working Party (an equivalent of CAST Division in Europe), reaches out a **purely international audience** with several US academics already contributing to its Executive Board.

The venue is located at the center of the archaeological site in Athens, just across the [Temple of Olympian Zeus](#). This is a ten-minute walk from [Acropolis](#) and its [Acropolis Museum](#), the Old Town, the [Ancient Agora of Classical Athens](#), the [Roman Agora](#) (Roman Forum), [Theseio](#) and the [Ancient Theater](#) of Herodes Atticus, and a 15-minute walk from the [Monastiraki area](#). The venue is also a walking distance from the [Panathenaic Stadium](#) (the stadium which hosted the first modern Olympic Games), and several [top museums in Athens](#) (such as the [National Archaeological Museum](#), the [National Gallery](#), the Museum of Cycladic Art and Benaki Museum of Greek Culture).

The thematic areas of ESCAPE 33 address global challenges where our PSE community is placed with a strong role to play in the future. Such global challenges depend on global exchanges and collaborative research, **exceptionally important between Europe and US**. To that purpose it takes pleasure for us to invite the CAST community to the event. Thematic areas specifically include

- Modelling and optimization for multi-scale integration
- Control, scheduling, and operability at the process and enterprise-level
- Safe and sustainable products by design
- Green and sustainable processes for the circular economy
- Systems methods in industrial biotechnology and biomedical applications
- Multi-scale energy systems engineering (organized by the EFCE energy section)
- Sustainable supply chains and ecosystems
- Education and knowledge transfer

On the day before the symposium, the venue is scheduled to host reception events for PSE groups interested to share achievements and/or demonstrate software.

On behalf of the Organizing Committee

Prof. Antonis Kokossis, CEng, FIChemE, FRSA, FIET
& Leverhulme Visiting Professor at Imperial College, London
National Technical University of Athens