Symposium on Aerogels for Food Applications





The Symposium will be within the 2nd International Conference on Aerogels for Biomedical and Environmental Applications (June 29 - July 1, 2022, Athens, Greece)

Given their peculiar physical properties and compatibility with human diet, biopolymer-based aerogels provide new opportunities for food applications as sustainable ingredients with improved technological and health functionalities, biodegradable food packaging materials, food processing adjuvants able to remove contaminants from food and beverages, and assistants in advanced food analytical techniques.

In this symposium, food applications of aerogels are addressed, and current opportunities, challenges and future research developments are discussed.

Oral and poster abstracts are now invited on several topics, including, but not limited, to:

- Shaping the structure of bioaerogels
- Designing aerogels to deliver target functionalities
- Aerogels in food packaging
- Aerogels as food contaminant absorbents
- Aerogels in food analysis

Deadline for abstract presentation: April 28th

https://cost-aerogels.eu/activities/events/aerogels2022