



2026 Fourth International Conference on Sustainable Mobility Applications, Renewables and Technology (SMART)

October 18-21, 2026

Call for Contributions to the Special Session on Nanotechnology, Functional Materials, Surface Engineering and Sustainable Technologies (NFSS)

By Dr. Suhad Sbeih

Thematic: Nanotechnology, functional materials, and surface engineering are playing an increasingly important role in developing sustainable technologies for energy, environmental, industrial, biomedical, and sensing applications.

This Special Session aims to provide an interdisciplinary platform for researchers from academia and industry to present recent advances in the design, fabrication, characterization, and application of advanced materials, nanotechnology, and surface engineering for sustainable technologies. Topics of interest include:

- Nanotechnology, functional and smart materials
- Surface engineering and modification
- Thin films and advanced coatings
- Nanocomposites and hybrid materials
- Wetting and interfacial phenomena
- Plasma-based surface engineering
- Sustainable and green materials
- Biomaterials and biomedical surfaces
- Materials for energy, sensing and environmental applications
- Advanced materials characterization
- Industrial applications of advanced materials

The session aims to foster interdisciplinary collaboration and promote innovative research in sustainable technologies. Both fundamental studies and application-oriented research are highly encouraged. Accepted papers will appear in **IEEE Xplore** and be indexed in **Scopus**.

Submission: Prospective authors are invited to submit comprehensive extended abstracts of two to three A4 pages, one-column format, including author name(s), mailing address, and e-mail address(es). The extended abstract should summarize the content of the full paper, indicating its aim and original contribution with respect to the works reported in the literature. The main results should be included and commented on in the extended abstract body. A list of the major considered references should be given at the end of the extended abstract. The PDF file of the extended abstract has to be submitted by email to: suhad.sbeih@giu.edu.jo

Deadlines:	July 24, 2026	Extended Abstract submission
	July 31, 2026	Provisional Acceptance
	August 21, 2026	Full Paper submission
	August 28, 2026	Final acceptance