



SEPTEMBER 4, 2026
BRUGES, BELGIUM

CALL FOR POSTERS

We invite poster contributions for the EUSIPCO 2026 Satellite Workshop **“Communicating on the slippery sub-THz highway: innovative deployments and signal processing at the rescue.”**

The workshop focuses on sub-THz wireless communications, positioning, and sensing, and explores how fundamental physical and technological limitations can be addressed through innovative deployment strategies and advanced signal processing. The program will combine invited expert talks, an interactive poster session, and a hands-on simulation session using an open-source sub-THz simulation framework.

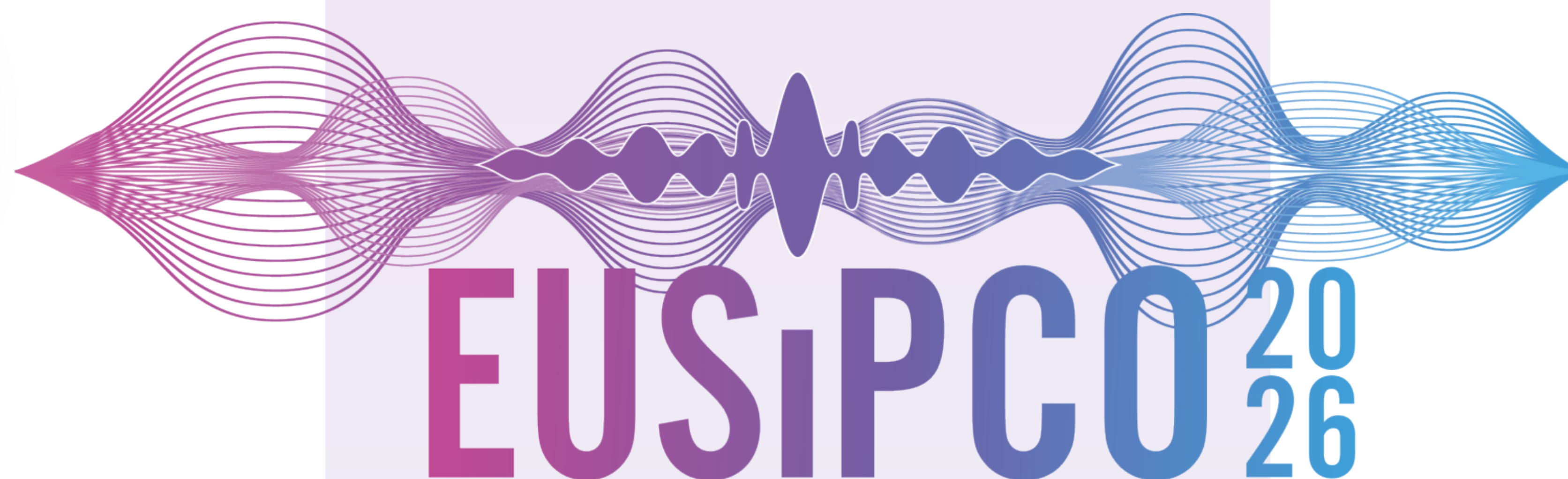
The poster session is intended as an active discussion forum. It aims to give visibility to emerging work, stimulate interaction with invited speakers, and foster new collaborations within and beyond the sub-THz and 6G research communities.

IMPORTANT DATES

Submission deadline: **30/06**

Notification deadline: **03/07**

Camera-ready poster deadlin: **24/08**



COMMUNICATING ON THE SLIPPERY SUB-THZ HIGHWAY: INNOVATIVE DEPLOYMENTS AND SIGNAL PROCESSING AT THE RESCUE.

WORKSHOP FORMAT AND PROGRAM

This satellite workshop brings together researchers and practitioners working on sub-THz wireless communications, positioning, and sensing to discuss how fundamental physical limitations can be overcome through innovative deployment strategies and advanced signal processing.

The workshop combines invited expert talks, an interactive poster session, and a hands-on simulation session, creating space for both high-level insight and practical experimentation. It explicitly targets early-stage researchers, PhD students, and postdocs, while remaining highly relevant to senior academics and industry researchers interested in sub-THz systems and 6G architectures

We warmly invite contributions on topics including, but not limited to:

- Sub-THz communication systems and architectures
- Distributed and cell-free deployments
- Joint communication and localization
- Channel modelling and measurement campaigns
- Phase noise, hardware impairments, and calibration
- Signal processing for sub-THz and dual-frequency systems
- RIS-enabled Sub-THz systems
- Novel antenna concepts

The poster session is designed to showcase emerging work, encourage direct interaction with invited speakers, and create opportunities for new collaborations within and beyond the 6GTandem community. Contributions presenting work-in-progress, early ideas, or preliminary results are therefore very welcome. Early-stage researchers, PhD students, and postdocs are especially encouraged to submit, while the call remains open to all workshop participants.

POSTER SUBMISSION GUIDELINES

Submission format:

- A 1-page extended abstract (PDF): describing the poster content and main goal(s).
- Submission procedure:
- Send the extended abstract by email to eusipco2026@dramco.be
- Use the subject line: EUSIPCO 2026 Satellite Workshop – Poster Submission

Review process: Light review focused on relevance and clarity.

Presentation format:

- Accepted contributions will be presented as posters during the dedicated poster session
- At least one author must be registered and present at the workshop

Scope:

- Work-in-progress and preliminary results are welcome.