

EuCAP 2025

March 30 - April 4 Stockholm, Sweden

Convened Session Proposal

SUBMISSION DEADLINE: FRIDAY, JUNE 21, 2024

This template has all the relevant information for a convened session proposal for EuCAP 2025. Please complete and submit no later than **Friday**, **June 21**, **2024** in PDF format to <u>cs@eucap2025.org</u> for evaluation by the Convened Session Chairs.

Please use the following email subject line: "EuCAP 2025 convened session proposal"

IMPORTANT: Please read the guidelines at the end of the template carefully.

Session Title:

| Convener 1 - main point of contact | | | |
|---|--|--|--|
| Name: | | | |
| Company/Organisation: | | | |
| City, Country: | | | |
| Email: | | | |
| Telephone: | | | |
| EDAS ID registration number to be used for EuCAP 2025 (mandatory) | | | |

| Convener 2 | | | |
|---|--|--|--|
| Name: | | | |
| Company/Organisation: | | | |
| City, Country: | | | |
| Email: | | | |
| Telephone: | | | |
| EDAS ID registration number to be used for EuCAP 2025 (mandatory) | | | |



Background of the proposers in relation to the proposed session

Convener 1 (80-200 words)

Convener 2 (80-200 words)

Why is this a good topic for a convened session at EuCAP 2025? (100 words)



2 Please choose one topic from the application tracks which best correspond to the proposed convened session

| T01Sub-6 CHz for terrestrial networks (5C/6C)T05Positioning, localization, identification and trackingT02Millimeter wave and THz for terrestrial networks (5C/6C)T06Biomedical and healthT03Aerospace, space and non-terrestrial networksT07Electromagnetic modelling and simulation toolsT04RF sensing for automotive, security, IoT and related applicationsT08Fundamental research and emerging technologies/processes | | |
|--|--|---|
| T02 (5C/6C) T03 Aerospace, space and non-terrestrial networks T04 RF sensing for automotive, security, IoT and related | TO1 Sub-6 GHz for terrestrial networks (5G/6G) | T05 Positioning, localization, identification and tracking |
| RF sensing for automotive, security, IoT and related | | T06 Biomedical and health |
| | T03 Aerospace, space and non-terrestrial networks | T07 Electromagnetic modelling and simulation tools |
| | TO4 RF sensing for automotive, security, IoT and related applications | T08 Fundamental research and emerging technologies/processes |

3 Papers

| Γ | Author(s) | Affiliation, Country | Tentative paper title | EDAS ID registration number to be used for EuCAP 2025 (if known) |
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| Author(s) | Affiliation, Country | / Tentative paper title | EDAS ID registration number to be used for EuCAP 2025 (if known) |
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A Reviewers

| Name | Affiliation, Country | Email | EDAS ID registration number to be used for EuCAP 2025 (if known) |
|------|----------------------|-------|--|
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Please indicate the name of one of the Conveners who will act as a meta-reviewer for the papers related to the proposed Convened Session:

Please indicate, only if applicable, the collaborative context of the proposed session (e.g. a specific COST action). For societies having an agreement with EurAAP regarding special-session proposals (e.g. AMTA), the session title should start with "XXXX session". NB: all sessions and all papers go through the selection/review process.



Convened Session Guidelines

Proposals can be submitted starting on April 27, 2024. The proposal including a mandatory provisional list of authors must be submitted **no later than June 21, 2024** using this template. Notification of acceptance will be communicated on **July 12, 2024**.

Proposers are expected to chair their Convened Session.

Recomendations

Proposers should try to meet one or more of the following criteria to increase the probability of the session being accepted:

- Balance between EU and non-EU contributions;
- Significant participation of industry, especially in application/industry oriented sessions;
- Sessions with a specific focus that is timely and relevant to the research community will be favorably considered.
- Sessions with a regional focus are welcome, but a thematic coherence is encouraged, e.g.: "State of the art in mobile antenna research in continent/region X".
- Sessions focusing on an aspect of a relevant technology, such as: "Industrialization aspects of metamaterial-based antennas" are also welcome, although please consider that a scientific/industry workshop may be a more appropriate forum.

Rules for proposers

Convened sessions must be an open forum. To that aim, conveners should refrain from having too many papers from their own institutions. The rules below should be seen as providing absolute maxima, not targets:

- a. 5 paper sessions: max. 1 paper from each convener and max. 2 papers from each convener's institution, leaving a minimum of 3 papers for authors outside the institutions of the two conveners. **Conveners may solicit only one "overview" paper**.
- b. 10 paper sessions: max. 2 papers from each convener (max. of 1 for each convener as presenter) and a maximum 4 papers in total from the two convener's institutions (flexibly distributed among the two convener's institutions), leaving a minimum of 6 papers for authors from outside the convener's institutions. **Conveners may solicit two "overview" papers.**

"Overview" papers may not necessarily contain new results, and their quality will mainly be evaluated based on the proper coverage of the topic (e.g. not only work from the author's institution, but also that from the general scientific community). Such papers should be reserved for authors having the proper background and recognition to achieve an authoritative overview. It is stressed that this is a possibility but by no means an obligation. All remaining papers must present novel scientific content and are subject to a peer review process.



Convened Session Guidelines

In addition, the proposers must be aware that the session may be cancelled if the number of accepted papers is too low.

When soliciting authors for the convened session, please avoid confusion with EuCAP "invited speakers". In addition, convened speakers and conveners should be informed that they will need to register for the conference at the EuCAP2025 website.

Paper Submission

All papers must be submitted no later than **October 18, 2024** and **should conform to the same specifications** as regular papers. The authors cannot be changed after submission and in case of a "no show" the paper will not be proposed for inclusion in the IEEE-Xplore digital library.

Selection criteria

The selection process of convened session proposals will be based on the following criteria:

- Topic of the session, taking into account the scientific content, innovation, the topical character, and the level of expected audience interest;
- Quality and/or potential overlap with respect to competing proposals;
- Experience and international recognition of the conveners and solicited authors;
- Adherence to the above guidelines.

The selection criteria and other constraints may mean a proposal is rejected despite of its value and the reputation of the conveners. A 10-paper proposal may need to be changed into a 5-paper one to be accepted.

Review Process

Convened session papers will strictly go through the same strict peer review process as the one implemented for regular papers.

One of the conveners must act as a meta-reviewer for the papers related to their session and will be invited through EDAS (meta-reviewers go through the reviews received for the paper to ensure consistence and produce an overall recommendation to the Technical Programme Committee). The convener acting as the meta-reviewer must be specified in the proposal. In case this convener does not receive the EDAS invitation by November 1, 2024, please contact the Convened Session Chairs at <u>cs@eucap2025.org</u>

Please note that in order to ensure the same quality control as regular papers (including plagiarism and self-plagiarism), convened session papers will also be meta-reviewed by another independent meta-reviewer.

