

VIRTUAL WORKSHOP

INNOVATION IN ATMOSPHERIC MEASUREMENT TECHNIQUES

12 JUNE, 2025

ORGANISED BY

CARE-C
CLIMATE AND ATMOSPHERE
RESEARCH CENTER

THE CYPRUS
INSTITUTE
RESEARCH AND TECHNOLOGY INSTITUTION

ACTRIS

IAGOS
INTEGRATED GLOBAL AIR QUALITY OBSERVING SYSTEM

ICOS
INTEGRATED CARBON
OBSERVATION
SYSTEM

WITH THE SUPPORT OF



EMME-CARE
EASTERN MEDITERRANEAN
MIDDLE EAST - CLIMATE &
ATMOSPHERE RESEARCH CENTRE

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ENVRINNOV
ENVIRONMENTAL RESEARCH
INNOVATION NETWORK

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Edu
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Climate

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Guidelines for Inclusion in the Workshop Programme

12 June 2025

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INTRODUCTION

European Research Infrastructures ACTRIS (The Aerosol, Clouds and Trace Gases Research Infrastructure - actris.eu), ICOS (Integrated Carbon Observation System – icos-cp.eu) and IAGOS (In-service Aircraft for a Global Observing System – iagos.org), together with the Climate and Atmosphere Research Center (CARE-C) of the Cyprus Institute are hosting a **virtual workshop on Innovation in Atmospheric Measurement Techniques** on **Thursday, 12th of June, 2025**.

Through a day of sessions, talks, and activities, the workshop aims at bringing together Atmospheric Science communities to discuss the latest innovations in the sector. Expect to find out about new technologies, products, services and instrumentation and access unique opportunities for networking and R&D collaborations.

The workshop is organized with the support of the EMME-CARE (Eastern Mediterranean and Middle East Climate and Atmosphere Research Center – emme-care.cyi.ac.cy), ENVRINNOV (<https://envri.eu/envrinnov/>) and EduClimate (<https://edu4climate.cyi.ac.cy/>) Horizon projects.

CALL FOR ABSTRACTS

The Scientific Committee (SC) is now inviting submissions for **oral presentations and vPICO contributions** for inclusion in the workshop on Innovation in Atmospheric Measurement Techniques.

While the SC welcomes submissions on any aspect of Innovation in Atmospheric Sciences, we are particularly interested in receiving submissions that will contribute to knowledge exchange on the latest innovations in terms of technologies, instrumentations and practices in the sector and their applications, as well as examples of collaboration and knowledge-exchange best practices between academia, industry and the public sector.

The SC seeks current and thought-provoking abstracts and speakers who can engage their audiences with quality-driven content in informative and engaging discussions.

Please read this guide carefully, and send us your proposal(s) online through the submission form.

Please note that late submissions will not be reviewed by the SC.

Deadline for submissions: 16 May, 2025

GUIDELINES FOR ABSTRACT SUBMISSION

WHO CAN SUBMIT?

Proposed abstracts must be of interest to professionals, researchers and students currently working on or interested in innovation in Atmospheric Measurement Techniques. Anyone may make a submission.

TOPICS

You can submit an abstract within any area of Innovation in Atmospheric Sciences, though applicants are strongly encouraged to propose abstracts that report on innovation and fit within the following topics:

1. Recent technical developments in Atmospheric Measurement Techniques (in-situ/remote sensing) on:
 - a. Aerosols, Clouds, Reactive trace gases (VOCs, ...)
 - b. Greenhouse gases
 - c. Air Quality (EU regulated and non-EU regulated)
 - d. Meteorology
2. Atmospheric Modeling
3. Atmospheric Data Products
4. International Flagship R&I initiatives

PRESENTATION FORMAT

Abstract submissions selected by the SC will be offered slots to present in one of two formats:

1. Oral Presentation: 7-minute presentation. Presenters are free to select their desired presentation style as long as this is suited to the duration and is compatible with the virtual

nature of the workshop. Each presentation should be given by one speaker/presenting author. Time for questions and answers will be allocated additionally to the presentation.

2. vPCOs: 2-minute presentation (1 slide). vPICO presentations will be grouped within relevant thematic sessions, moderated by a Chair. Each session will start with a short introduction of the subject by the Chair, followed by the presentations of the session pitches. vPICO presenters should prepare only one (1) slide to support their presentation that they will be required to share with workshop organizers in advance of the workshop date.

GUIDELINES FOR ABSTRACT FORM SUBMISSION

- **Title:** Please provide a clear and concise title for your presentation. Limited to 20 words in UPPER CASE.
- **Topic:** Please select one (1) among the topics and sub-topics provided.
- **Presenters:** You will be able to list as many authors as you wish but the presenting author is the main contact for communications about the abstract. The presenting author's contact details should be submitted so that the presenting author receives all correspondence.
- **Abstract:** Please include a short descriptive piece explaining your presentation (circa 500 words). We encourage you to submit an abstract which covers the following sections: background, purpose, methods, results, and conclusion.
- **Recommendations:** We encourage submitters to take into account the following aspects:
 - Overall clarity of submission
 - Appropriateness to the interests of the intended audience
 - The intended learning outcomes – take away messages
 - The relevance and timeliness of the content
 - The novelty of the information proposed by the abstract
 - Relevance to the Workshop theme and alignment to the focus on innovation

RULES FOR THE SUBMISSION OF ABSTRACTS

- Abstracts must be submitted using the online abstract submission form accessible through the event webpage. Abstracts received through any other means will not be considered.
- All abstracts accepted for presentation will be published on the Workshop webpage and online handbook prior to the workshop.
- All abstracts should be submitted in English and at a language quality level suitable for publication.
- It is the presenting author(s) responsibility to ensure that all co-authors are aware of the content of the abstract before submission.
- You may submit more than 1 abstract. However, presenters that are accepted for oral presentation will be permitted to give only 1 oral presentation. Any additional accepted abstracts may be vPICO only.

ABSTRACT SUBMITTERS' DECLARATION

During abstract submission you will be asked to declare the following:

- I confirm that all information submitted in the abstract and the abstract submission form is correct. I accept that the content of this abstract cannot be modified or corrected after final submission and I am aware that it will be published as submitted.
- Submission of the abstract constitutes the consent of all authors to publication (e.g. including, but not limited to, Workshop webpage, programs, other promotions, etc.)
- The Abstract Submitter warrants and represents that no part of the information and content provided by him/her (Hereafter: the "Content") to ACTRIS, ICOS, IAGOS, EMME-CARE, Edu4Climate, ENVRINNOV, The Cyprus Institute (Hereafter: the "Organizers"), nor the publication of any such Content by the Organizers, on the internet or otherwise infringes any third-party rights, including but not limited to privacy rights and/or intellectual property rights.
- The Abstract Submitter grants the Organizers a copyright license to reproduce, publish, translate, distribute, and display the text of the Content on a royalty-free, perpetual, irrevocable nonexclusive basis.
- I herewith confirm that the contact details saved in this system are those of the presenting author, who will be notified about the status of the abstract. The presenting author is responsible for informing the other authors about the status of the abstract.

- I understand that the presenting author must be a registered participant.
- The Organizers reserve the right to remove from publication and/or presentation an abstract which does not comply with the above.
- I understand that I must select a specific Topic for my abstract allocation. Although the committee will work hard to honor this selection, this cannot be guaranteed. The Committee reserves the right to change the Topic under which the abstract was originally submitted.

ABSTRACT SELECTION AND PRESENTATION

The SC will review all submitted abstracts. Notification regarding abstract acceptance and scheduling will be sent to the submitting author in the email provided in the abstract submission form.

Please note, if your abstract is accepted for oral presentation, the presenting author will be permitted a maximum of 1 oral presentation in the program.

GDPR

The Abstract Submission system used for the purposes of the Innovation in Atmospheric Measurement Techniques Workshop is GDPR compliant. Abstract submission, review and registration is realized through the EMME-CARE website and adheres to the EMME-CARE [Privacy Policy](#). For the purposes of the Workshop, personal data submitted as part of the Abstract Submission process may be shared with the Organizers.