



AERO 23

Canada's leading
aeronautics conference
*La principale conférence
en aéronautique au Canada*

Nov. 14-16 nov. | Ottawa, ON

CALL FOR ABSTRACTS | 16th CASI Flight Test and Flight Operations Symposium

CASI AERO 2023 offers unparalleled opportunities for networking, collaboration and professional development to delegates from Canada and around the world. AERO'23 will be presented in person in seven Symposia, together with top-flight panels and keynote speakers. The conference can focus on such topics as hybrid-electric propulsion including hydrogen as fuel or airship lifting gas and the enabling technologies that may be of interest to multiple disciplines. Proposals for joint sessions involving two or more Symposia will be considered.

SYMPOSIUM FOCUS ON FLIGHT OPERATIONS

This Symposium will provide a forum for discussion of the latest developments regarding issues affecting the fully integrated system during flight test and in operation. Particular areas of interest for this symposium are:

- Testing and operation of electric and hybrid-electric propulsion vehicles including airships
- Operational challenges (including ground operations) and proposed solutions for emerging hybrid-electric aircraft including those associated with the introduction of Hydrogen to all aspects of aircraft operations
- Detection and avoidance of turbulence in airline operations
- Flight test challenges for development and certification of any of the above systems

ABSTRACT SUBMISSION

Abstracts should be approximately 300 words, must identify all authors/organizations, and must include phone/e-mail contacts for the lead author. Visit casi.ca/aerosubmissions to submit your AERO 2023 abstract.

LANGUAGE OF THE CONFERENCE

The language of the conference is English.

DEADLINES

Please consult casi.ca/aero2023 for important dates.

WORKSHOPS

Proposals are invited for specific topics that lend themselves to this treatment. A 500-word proposal including the subject area, contents and suggested speakers should be submitted by September 1 to Att: General Chair, AERO'23 at aero@casi.ca.

PROCEEDINGS

A Special Issue of the *Canadian Aeronautics and Space Journal* may be published to include selected papers that expand upon the presentations given during AERO 2023. More information will be available as the Conference approaches.

PROGRAM COMMITTEE

Malcolm Imray (Chair)

ADDRESS ALL ENQUIRIES TO:

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