

46th AIAA Dayton-Cincinnati Aerospace Sciences Symposium

Call-for-Abstracts DCASS

Deadline: 1 February 2021



The Dayton-Cincinnati Aerospace Sciences Symposium (DCASS) is a unique venue for technical interchange with members of the regional aerospace community. This year's event will be held virtually on **Tuesday, March 2, 2021**. Registration is now open and available at:

<https://dcass2021.regfox.com/dcass-2021>

We recommend using a modern browser such as Chrome, Firefox, or Edge to access this website. This is the same site you will access for the conference proceedings. Every attendee will need to register at the above link, even if you created (or create) an account at the link below to submit an abstract. If your organization will be paying for all their attendees in a single payment, select the offline payment option during registration. You will receive your individual digital access code to enter the conference once payment has been received.

The symposium program includes up to 12 parallel sessions in the morning and afternoon and a keynote address mid-day. Attendees are also invited to participate in the associated Art-in-Science competition by submitting videos or images that combine technical content and aesthetic appeal.

Technical presentations are solicited in all general areas of aerospace S&T, including fluid dynamics, propulsion, materials, structures, controls, avionics, sensors, human factors, combustion, fuels, turbomachinery, power, design optimization, engineering data analytics, UAVs, and space. This year all presentations will be pre-recorded and limited to 15 minutes. An additional 5 minutes will be allocated for a Q&A chat session following the briefing. Presentation recordings are required to be uploaded prior to February 20th (additional information will be provided with abstract acceptance). No written paper is required, and works in development for other technical forums are welcome. Best presentation awards will be given for each technology area.

Abstract, Art-in-Science, and presentation submission is solely through:

<http://www.aiaa-daycin.org/dcass>

The submission website will provide upload instructions and will acknowledge your submission by email. First consideration will be given to complete abstracts submitted by the priority deadline of **15 January, 2021**. Abstracts received by the final deadline of **1 February, 2021** will be considered based on abstract quality and symposium need. Please allow sufficient time for any required public release approval.