AIAA Regional Student Conferences Webinar

October 24, 2024

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Agenda

- ➤ What is an AIAA Regional Student Conference?
  - ➤ Eligibility
  - ➤ Paper Requirements & Timeline
  - ➤ Benefits of Participating
- ➤ Student Experiences
- ➤ 2025 Conference Schedule
- ➤ Q&A

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What is an AIAA Regional Student Conference?

➢ An opportunity for students to write a paper, present it, and publish it in a smaller conference setting with a chance to win cash prizes.

➢ AIAA hosts 7 student conferences each year.

  ➢ Regions I-VI occur annually in March/April, while Region VII is every November.

➢ Conferences also offer an experience for students to hear from guest speakers, network with other students and professionals, see lab/facility/corporate tours, engage in recruitment opportunities, etc.

➢ Anyone is welcome to attend the student conference, but there are specifications to presenting at one.

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Eligibility to Present at a Student Conference

➢ Must be an AIAA Student Member to present a paper

➢ Undergraduate and Graduate students

   ➢ Early doctoral candidates with coursework also eligible.

➢ Offers 3 Paper Categories: Undergraduate (2 student authors), Graduate (2 student authors), and Undergraduate Team (3 student authors or more).

   ➢ Only Region VI & VII currently accepting high school papers.

➢ Schools can participate in another region's conference (By request).

➢ For full requirements, you may access the Student Conference Guidelines Document.

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What To Prepare

- ✓ Join/renew your AIAA Student Membership.
- ✓ Submit an abstract 1-2 paragraphs (1,000 words max) by the deadline.
- ✓ Submit an up to 11-page manuscript by the final paper deadline.
  - ✓ Complete a copyright form if you'd like AIAA to publish your paper.
- ✓ Register for the conference.
- ✓ Prepare your presentation.
  - ✓ PPT slide deck
- ✓ Attend the conference and present.
  - ✓ 30-minute presentation time slot: 20 minutes to present with up to 10 minutes for judge and audience questions.

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Timeline

5 Months out from time of conference — Call for Abstracts

2 Months Out — Abstract Submissions Due (vary by region)

1 Month Out — Final Papers & Copyright Forms (if publishing) Due (vary by region)
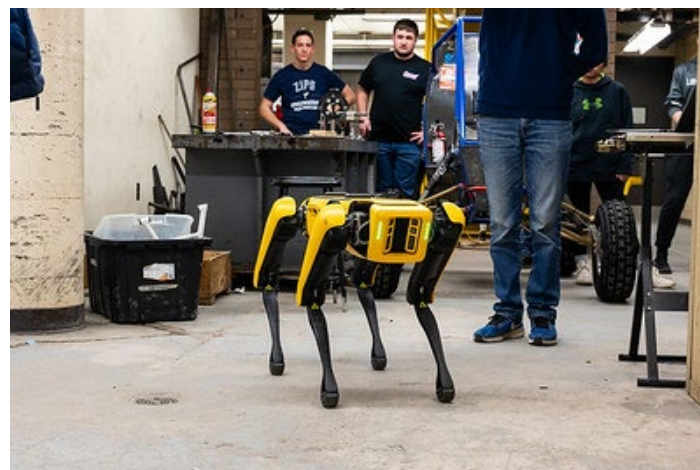
2 Weeks Out — Conference Registration Due

Conference Date — Attend, Present & Enjoy!

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Benefits of a Regional Student Conference

➢ Present your paper and receive valuable feedback from judges who are industry professionals.

➢ Compete for cash prizes.

➢ Publish your paper with AIAA (optional).

➢ Recruitment and career development opportunities via networking, exhibitors, mentoring, lab and industry tours, and more.

➢ An experience you'll carry with you the rest of your career.

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Photos from Past Regional Student Conferences

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Region II Student Conference 2024

➤ Benefits and Highlights

  ➤ Presenting and publishing an official paper

  ➤ Meeting students from other universities

  ➤ Keynote speakers from Lockheed, Relativity, and more!

  ➤ Company tours

➤ Recommendations:

  ➤ Start now!

  ➤ If you're not sure or nervous, go! It's always a good time.

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Region VI Student Conference 2023

- ➢ Benefits of attending
  - ➢ Network with other students from different Universities
  - ➢ Learn about the current state-of-the-art research in Aerospace
  - ➢ Hear from top industry speakers
- ➢ Advice
  - ➢ Attend even if you're not familiar with research!
  - ➢ Learn the techniques of publishing and presenting a paper
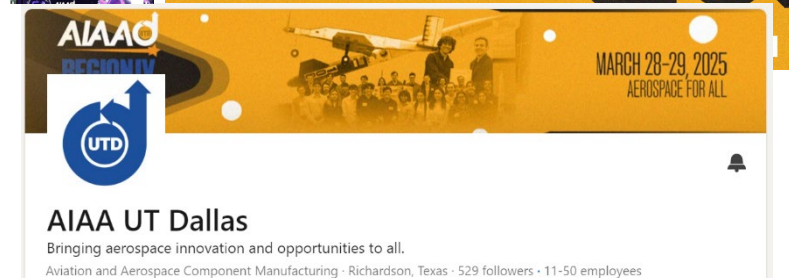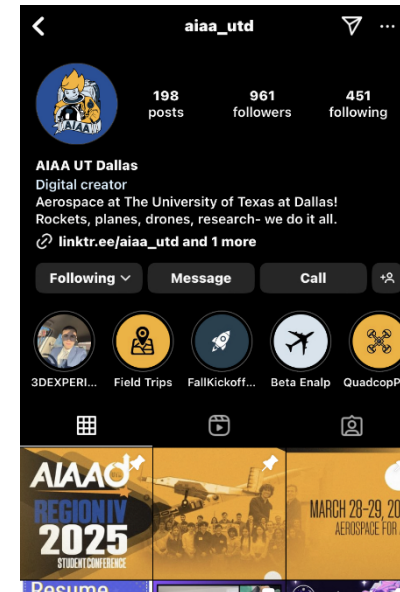
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➢ Region I: March 20-21, 2025, École de Technologie Supérieure (Montreal, Canada) – Jan 10

➢ Region II: April 3-4, 2025, North Carolina State University (Hosted in Greensboro, NC) – Feb 3

➢ Region III: April 4-5, 2025, University of Cincinnati – Feb 8

➢ Region IV: March 28-29, 2025, University of Texas Dallas – Jan 31

➢ Region V: April 3-4, 2025, University of Minnesota – Jan 31

➢ Region VI: March 22-23, 2025, University of California Irvine – Feb 2

➢ Region VII: November 25-26, 2024, Swinburne University of Technology (Melbourne, Australia & Online) – Abstract Submission Currently Closed But Registration is Open to Attend

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Region IV Student Conference (2025)

➤ Hosted at The University of Texas at Dallas, March 28-29

➤ Promotional Material, Region IV & UTD Student Org Outreach

➤ Interview Workshops, Sponsor Tabling, Project Showcases

➤ Contact Info:

    ➤ Jack.Finnegan@UTDallas.edu

Website & Contact Us

➢ For a full list of the conference dates and locations, visit the [regional student conference webpage](#) on aiaa.org.

➢ Student Conference Guidelines, can be accessed [here](#).

➢ All Student Conference Questions can be directed to: studentprogram@aiaa.org

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Take Action!

➢ **Faculty:** Promote the conference to your department and encourage your students to participate.

➢ **Students:** Consider submitting an abstract to present OR attend the conference.

➢ **Professionals:** Participate as a judge (either online or in-person). Promote the conference to your organization in case they are looking to help sponsor or recruit at the event.

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