STUDENT PROGRAMS ACC 2020

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The ACC supports students in a variety of ways. Students are offered lower registration rates and lower hotel room rates (for a limited room block). The ACC also coordinates a conference-wide Student Best Paper Award and provides Student Travel Grants.

STUDENT BEST PAPER AWARD

The 2020 ACC is pleased to continue the tradition of the Student Best Paper Award. All primary, first-listed authors of a regular contributed paper who were students at the time of submission were eligible. To be considered for the award, a blind version of the paper was nominated by the student's advisor. The nominated papers were reviewed by a special committee convened for the best study paper award competition. Based on these reviews, the following five papers were selected as finalists for the Student Best Paper Award competition.

- "Homotopy Method for Finding the Global Solution of Post-Contingency Optimal Power Flow." SangWoo Park*, Elizabeth Glista, Javad Lavaei, Somayeh Sojoudi
- "Accuracy Prevents Robustness in Perception-based Control." Abed AlRahman Al Makdah*, Vaibhav Katewa, Fabio Pasqualetti
- "Coordinated Control of UAVs for Human-Centered Active Sensing of Wildfires." Esmaeil Seraj*, Matthew Gombolay
- "Carrots or Sticks? The Effectiveness of Subsidies and Tolls in Congestion." **Bryce L. Ferguson***, Philip N. Brown, Jason R. Marden
- "A fully distributed motion coordination strategy for multi-robot systems with local information." Pian Yu*, Dimos V. Dimarogonas

The finalist papers will be presented on Wednesday, July 1st. The winner will be selected by the Best Student Paper Awards Committee and will be presented at the ACC Awards Ceremony on Friday, July 3rd, 2020.

STUDENT TRAVEL GRANTS

The 2020 American Control Conference Organizing Committee is pleased to provide student support for students registering for the virtual ACC 2020. The 2020 ACC thanks the generous sponsors who make this support possible. The option for student support was outlined on the website and sent in an email to all authors of papers accepted for the conference.

The application for student registration was made available on the 2020 ACC web site. Student eligibility conditions for support included the student status at the submission deadline (September 2019) and student registration for the conference. Support awards were in the form of complimentary student conference registration (\$75).

For more information, please contact Prof. Kira Barton (<u>bartonkl@umich.edu</u>), ACC 2020 Vice Chair for Student Affairs.