



2013 ACC Call for Participation

Join us in Washington, DC, for the 2013 ACC, Mon-Wed, June 17-19
<http://www.a2c2.org/conferences/acc2013/>

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KEY DATES

Manuscript Submission: Closed

Acceptance/Rejection Notice:
 by January 31, 2013

Final Manuscript Submission:
 due March 15, 2013

The 2013 American Control Conference will be held Monday through Wednesday, June 17-19, at the Renaissance Washington, DC Downtown Hotel, which is centrally located in Washington, DC.

The ACC brings together an international community of researchers and practitioners to discuss the latest findings in control research and practice. The ACC is the annual conference of the American Automatic Control Council (AACC), the U.S. national member organization of the International Federation for Automatic Control (IFAC)). National and international society co-sponsors of the ACC include the American Institute of Aeronautics and Astronautics (AIAA), the American Institute of Chemical Engineers (AIChE), the American Society of Civil Engineers (ASCE), the American Society of Mechanical Engineers (ASME), the IEEE Control Systems Society (IEEE-CSS), the International Society of Automation (ISA), the Society for Modeling & Simulation International (SCS), and the Society for Industrial & Applied Mathematics (SIAM).

The 2013 ACC will include several kinds of presentations in regular and invited sessions, tutorial sessions, and special sessions along with workshops and exhibits.

The conference will feature a plenary lecture "Advanced Motion Control for High Tech Systems" by Maarten Steinbuch and a semi-plenary lecture "Game Theoretic Learning with Applications to Networked Control Systems" by the 2012 Eckman Award winner Jason Marden. Additionally, semi-plenary lectures will be presented on the three (underlined) theme tracks: (i) Societal Challenges for Control, "Event-Based Optimization of Stochastic Systems and Its Applications to Social, Financial, and Engineering Problems" by Xi-Ren Cao; (ii) Sustainability, "The Key to a Successful Next Generation of Buildings: Controlling for Energy Efficiency" by Paul Torcellini; and (iii) Smart Healthcare Systems "Intelligent Surveillance and Decision Support in Healthcare Systems" by Markus Fromherz. As a new item, the conference program includes a public lecture on "How We Interact with Robots, Feedback Loops, and Autonomous Systems: Historical Perspectives and a Look Forward" by David A. Mindell.

In addition to the high-quality technical program, the traditional conference banquet will be transformed to an evening at the National Air and Space Museum (NASM) on June 18, 2013. ACC attendees and their guests will have exclusive use of the museum for the evening, including free screenings of shows in NASM's IMAX Theater and Planetarium.

Washington, DC presents ample tourist opportunities, including famous museums (with more than a dozen Smithsonian museums offering free admission), a world-class zoo, extensive restaurants, and a booming theatre district. Here you can step back into the history of the United States and also explore the frontiers of science in the same afternoon.



There is plenty to see within easy walking distance of the conference hotel, and even more a short subway ride away, so automobiles are optional. However, those who prefer to drive can easily also see such sites as the NASM Udvar-Hazy Center (the new home of the Shuttle Discovery and an SR-71 Blackbird), Virginia Beach, Jamestown, Annapolis, and Gettysburg (site of the decisive battle of the American Civil War). Participants can get a lot out of the city by spending extra days exploring the area or simply a summer evening wandering along the National Mall, making this ACC a great one for having the family tag along. The conference hotel will hold the conference rate on available rooms from June 11 to June 24 in 2013 on a space-available basis.



Image from Destination DC.

