



2003 IEEE Aerospace Conference



March 8–15, 2003

Big Sky, Montana

Call for Papers

500-word Abstracts (online submission) due: Aug. 1, 2002

Draft papers (6–20 pages) due for review: Oct. 11, 2002

Final papers due: Dec. 5, 2002

Registration available online: Oct. 1, 2002

Website: <http://www.aeroconf.org/>

The 24th in a series of annual week-long Winter conferences designed for aerospace experts, academics, military personnel, and industry leaders in a stimulating and thought-provoking environment. The Conference promotes interdisciplinary understanding of aerospace systems, their underlying science and technology, and their applications to government and commercial endeavors. Attendees enjoy exceptional access to authors and invited speakers in a unique setting, fertile ground for developing lasting relationships benefiting participants, their organizations, and the engineering, scientific, and aerospace communities far beyond the Conference.

"The IEEE event has established itself as one of the premier policy and technical forums for civil, commercial and military aerospace issues." Aviation Week

TECHNICAL PROGRAM

This Call invites submission of papers reporting original work or state-of-the-art reviews that will enhance knowledge of: (1) aerospace systems, science, and technology; (2) applications of aerospace systems or technology to military, civil or commercial endeavors; (3) system engineering and management science in the aerospace industry; and (4) Government policy that directs or drives aerospace programs, systems, and technologies. The technical program will survey and record key innovations and achievements in aerospace technologies and their applications to date and will explore future possibilities.

14 Tracks

(110 Sessions—details at <http://www.aeroconf.org/cfp/index.htm>)

Seven Plenary Sessions: Science & Aerospace Frontiers

(Key addresses by leading scientists and government and industry figures)

Space Missions, Systems, and Architecture

Antenna Systems and Technologies

Communications and Navigation

Optics, Electro-Optics and Lasers

Remote Sensing

Spacecraft Avionics Systems & Technologies

Spacecraft & Launch Vehicle Systems & Technologies

Air Vehicle Systems and Technologies

Software and Computing

Diagnostics, Prognostics, and Health Management

Mission Ops Concepts, Technologies, & Experiences

Management, Systems Engineering and Cost

Government Plans, Policies, and Education

JUNIOR ENGINEERING AND SCIENCE CONFERENCE

A concurrent conference for junior engineers, ages 5–18

<http://www.jr-conf.org/>

More information:

Questions:

Conference Chair:

Technical Program:

Registration:

Website: <http://www.aeroconf.org>

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