



Call for Participation: The Huntsville Simulation Conference 2004

19 October 2004 - The Advanced Research Center (ARC)
20-21 October 2004 - The Huntsville Marriott Hotel

[Registration Form](#)

Sponsored by The Society for Modeling
and Simulation International

Preliminary Program now online: <http://www.eng.uab.edu/me/ETLab/HSC04/>

The Huntsville Simulation Conference (HSC) is an annual conference located in Huntsville, Alabama with international participation. Abstracts and papers are accepted only in electronic form. The final unclassified proceedings are available on CD and in print. The HSC seeks technical papers, briefings, session organizers, session chairs and panel discussions in a wide range of topic areas.

Classified presentations only are given on the first day of the conference, Tuesday, October 19, at the [Advanced Research Center \(ARC\)](#). Admittance to classified sessions is limited to U.S. citizens with a clearance level of at least Secret who submit proper visit requests. There is no extra charge for the classified sessions. Classified information is not included in conference proceedings. Contact the [HSC General Chairman](#) for details.

FEES AND DEADLINES

- Electronic versions of one page abstracts are due by **August 8, 2004**
- Notification of acceptance on **August 15, 2004**
- Electronic versions of papers (optional) are due by **September 12, 2004**
- Author Registration by **September 12, 2004**
- Early Registration fee before **September 12, 2004** is **\$145** (Group discounts available)
- Normal Registration fee after **September 12, 2004** is **\$175**
- Student Registration (CD and presentations) is **\$25**

When accepted, submission of an abstract becomes a commitment to register, attend and make a presentation. Forms of payment: U.S. Check, VISA, MasterCard, American Express, Purchase Order and DD Form 1556. A booklet of abstracts and a CD version of the Proceedings are distributed at the conference. A hard copy of the proceedings is available at extra cost and shipped after the conference. Conference fee includes a set of abstracts, a CD copy of the proceedings, two luncheons and an evening social event.

Email a one-page abstract (in Word, WordPerfect or Rich Text File format) to hsc@scs.org

[Guidelines for the one-page abstract](#)

Sponsorships and exhibit spaces are available. Contact the [HSC General Chairman](#).

HSC Topical Areas (Revised 11 May 2004)

DOMAINS

- Biomedical Simulation
- Computational Fluid Dynamics
- Computational Structural Mechanics
- Control Systems
- Distributed Simulation
- Intelligent Systems
- Graduate Research in Simulation

APPLICATIONS

- Aviation, Missile & Space Simulation
- Battlefield Simulation
- Behavioral Modeling
- Communications
- Earth Sciences
- Homeland Defense

- Technology
- Logistics Engineering and Supportability
- Signal Processing and Sensors
- Simulation Methodology
- Simulation Theory and Philosophy
- Software/Hardware-in-the-Loop Simulation
- Software/Hardware Tools
- Test and Evaluation
- Training
- Validation, Verification and Accreditation
- Virtual Environments and Visualization
- Human Factors and Ergonomics
- Manufacturing
- Marine Simulation
- Mission Planning
- Network Simulation
- Nuclear systems
- Propulsion
- Radar Simulation
- Robotics, Kinematics
- Real Time Scene Generation
- Simulation Based Acquisition
- Simulation Based Design
- Simulation in Education
- Unmanned Systems

Additional Events:

Alabama Modeling and Simulation Council Fall Meeting

Sponsored by the AMSC, October 19, 2004

<http://www.amsc.to/programs.asp>

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