

## IEEE SMC 2005 Tutorials Call for Proposals

The 2005 IEEE International Conference on Systems, Man, and Cybernetics (SMC) will be held in Waikoloa, Hawaii, October 10-12, 2005. The Program Committee is seeking new and innovative tutorial topics of interest to conference participants involved in SMC research and industrial practice.

The tutorial program provides conference participants with the opportunity to explore cutting-edge topics in depth; to gain new insights, knowledge, and skills; and to learn from some of the leaders in the field. A tutorial is a particularly effective mechanism for technology transfer and we encourage technical leaders, both established and emerging, to accept this as a call to action to serve our larger engineering community.

Proposals following the format below must arrive via email (to the address below) by **March 15, 2005**. Both half-day and full day tutorials are acceptable. The primary criteria for selection are the technical expertise and experience of the instructors, anticipated level of interest, impact, and creativity. Ideas for tutorials include:

- \* Surveys of new and developing research areas in systems engineering, human-machine systems, or emerging cybernetics
- \* Detailed descriptions of a specific technology used in practical applications
- \* Coverage of a research breakthrough in greater depth than can be presented in a paper session
- \* Short courses on any areas related to the conference topic list

The topics of interest fall within those described in the conference Call for Papers and, in particular, its theme – System of Systems Engineering.

Proposal Format: [1-2 pages]

1. Title
2. Abstract (indicate if full or half day tutorial is proposed)
3. Intended Audience
4. Short biography of presenters (include complete address, phone, and email)

The IEEE SMC 2005 Program Committee reserves the right to cancel any tutorial if deadlines are missed or if too few attendees register to support the costs of running the tutorial. Acceptance/rejection notifications will be sent out by April 30, 2005. Organizers agree to submit tutorial materials such as handouts and slides no later than June 30, 2005.

### IMPORTANT DATES

March 15, 2005: Proposal Submission Deadline

April 30, 2005: Acceptance/Rejection Notification

June 30, 2005: Deadline for submitting tutorial materials

Tutorials Chair, SMC '05: Ayanna Howard

Please send a soft copy of your proposal to [Ayanna.Howard@jpl.nasa.gov](mailto:Ayanna.Howard@jpl.nasa.gov)