The third ENRI International Workshop on ATM/CNS

February 19-22, 2013
Tokyo, Japan

Miraikan (National Museum of Emerging Science and Innovation)
2-3-6 Aomi, Koto-ku, Tokyo 135-0064, Japan
http://www.miraikan.jst.go.jp/en/

The workshop attendance will be free, including the coffee breaks. For organizational purpose, a registration is required.

Please refer to the workshop page http://www.enri.go.jp/eiwac/2013/ for registration instructions.

For all other information, please contact:

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www.enri.go.jp/eiwac/2013/
# Workshop Description

After successful meetings in 2009 and 2010, we are pleased to announce ENRI’s third International Workshop on ATM/CNS (EIWAC 2013). The theme is: **“Drafting future sky”**.

There is worldwide activity in research and development of modern air traffic management (ATM) and its enabling technology in Communication, Navigation and Surveillance (CNS).

In the Asian countries, too, pioneering work is necessary to contribute to the global harmonization of all air-transportation services.

At this workshop, leading experts from research, industry and academia will meet to share their ideas and their approaches.

## Topics

The workshop will focus on new concepts and developments in the following areas:

- ATM Modeling and Performance
- Trajectory Management
- Airport Management
- Communication/Navigation/Surveillance
- Safety
- Human Factors
- Avionics
- Traffic Capacity & Congestion Management
- GNSS and related topics
- Performance-based Operations
- UAV/UAS
- Aviation Weather

# Contributions

Written contributions to the earlier mentioned topics or similar ones are sought. Papers with innovative ideas or technical progress will be preferred by the local program committee. Students can expect preferential treatment in the review process of the abstracts.

Please submit your abstract (one A4 page) to submit_eiwac2013@enri.go.jp.

The deadline for the submission of abstract is July, 31st 2012. **August 31, 2012 (extended)**.

The committee notifies the preferred contributors of the acceptance not later than Sep. 15, 2012.

The accepted contributors are expected to submit full papers not later than Nov. 15, 2012.

The standard length of manuscripts is 4-8 pages.

The templates of the abstracts and manuscripts are available at http://www.enri.go.jp/eiwac/2013/

# Program

The workshop contains invited speeches from research, industry and academia, technical sessions and a panel discussion. Students sessions are also planned.

A technical tour will be organized for interested visitors.

The workshop language is English. Japanese translation will be provided on occasion.

For an up-to-date program, please refer to the workshop page: http://www.enri.go.jp/eiwac/2013/

# Organization

**Organizing Committee (ENRI)**
- Kazushige Daiki
- Kazuo Yamamoto
- Takuya Otsuyama
- Yasuyuki Kakubari
- Kakuichi Shiomi
- Hiromi Miyazaki
- Izumi Yamada
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- Masatoshi Harigae (JAXA)
- Takeshi Tsuchiya (Univ. of Tokyo)
- Ken Ito (ENRI)
- Masato Fujita (ENRI)

The workshop is kindly supported by the following organizations:

- Japan Civil Aviation Bureau (JCAB, expected)
- Japan Society for Aeronautical and Space Science (JSASS)
- The Institute of Electronics, Information and Communication Engineers (IEICE)
- The Japan Institute of Navigation (JIN)
- The Institute of Positioning, Navigation and Timing (IPNTJ)
- Japan Aerospace Exploration Agency (JAXA, expected)

# Supporters

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