

Honolulu, Hawai'i

June 21-24, 2009

2ND INTERNATIONAL SYMPOSIUM ON FREEWAY & TOLLWAY OPERATIONS AND HIGHWAY CAPACITY MIDYEAR MEETING

ORGANIZED BY FREEWAY OPERATIONS COMMITTEE (AHB20) WITH
COMMITTEE ON HIGHWAY CAPACITY AND QUALITY OF SERVICE (AHB40)

THE MAIN FOCUS IS: CONGESTION!

The 2nd ISFO will bring together freeway and tollway operators, practitioners and researchers specializing in freeway, highway toll operations and capacity. The objectives of the Symposium are:

To capture the state of the practice in freeway and tollway operations.

To identify innovative strategies and techniques to improve the proactive management and control of traffic.

To explore the potential benefits of using managed lane, tolling/pricing, and other strategies to improve traffic operations on congested freeways.

High occupancy/toll (HOT) lanes and other managed lanes

Intelligent transportation systems

Electronic toll technologies

Public-private partnerships (PPP) for highways, bridges and tunnels

Freeway management and simulation

Freeway and corridor strategies

Public transport synergies

Traffic control centers

Incident management

Highway Capacity Analysis



SUBMISSION AND SELECTION OF PAPERS AND PRESENTATIONS

Please submit paper abstracts or presentation notes via E-mail to the contact persons.

Three types of sessions will be available in each of the three tracks. **Technical sessions** in which three to four 15 to 20 minute presentations will be given. **Panel sessions** in which three to four 10 to 15 minute presentations will be given, followed by discussions among the panelists and the audience. **Roundtable sessions** in which four or five discussants will respond to questions from a moderator and the audience.

Abstracts of 200-400 words for technical presentations and presentation titles with brief explanations for panel sessions are due on May 1, 2008. Subjects of presentations should fit in the themes of the planned sessions.

Papers are selected through an abstract-based review process by TRB members in the Technical Committee of the Symposium.

Papers and presentations will be included on a CD-ROM.



Details on the themes and topics of technical sessions and panels are posted on the symposium website.

Abstract submission deadline: October 30, 2008



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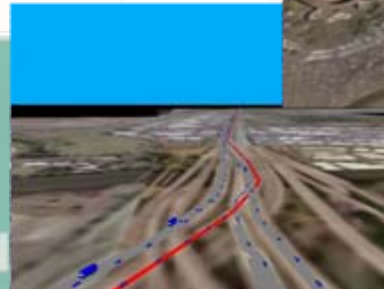
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SYMPOSIUM WEBSITE

www.eng.hawaii.edu/2ISFO (early 2008)

VENUE AND COSTS

The Symposium will be held at the Hyatt Regency Waikiki Resort and Spa in beautiful Honolulu, Hawaii (waikiki.hyatt.com/hyatt/hotels/index.jsp). Conference room rates are \$190 plus ~11% tax.

Registration fees will be announced in 2008.

\$... -- early registration till 3.30.09

\$... -- regular registration

\$... -- presenter, government and kama'aina

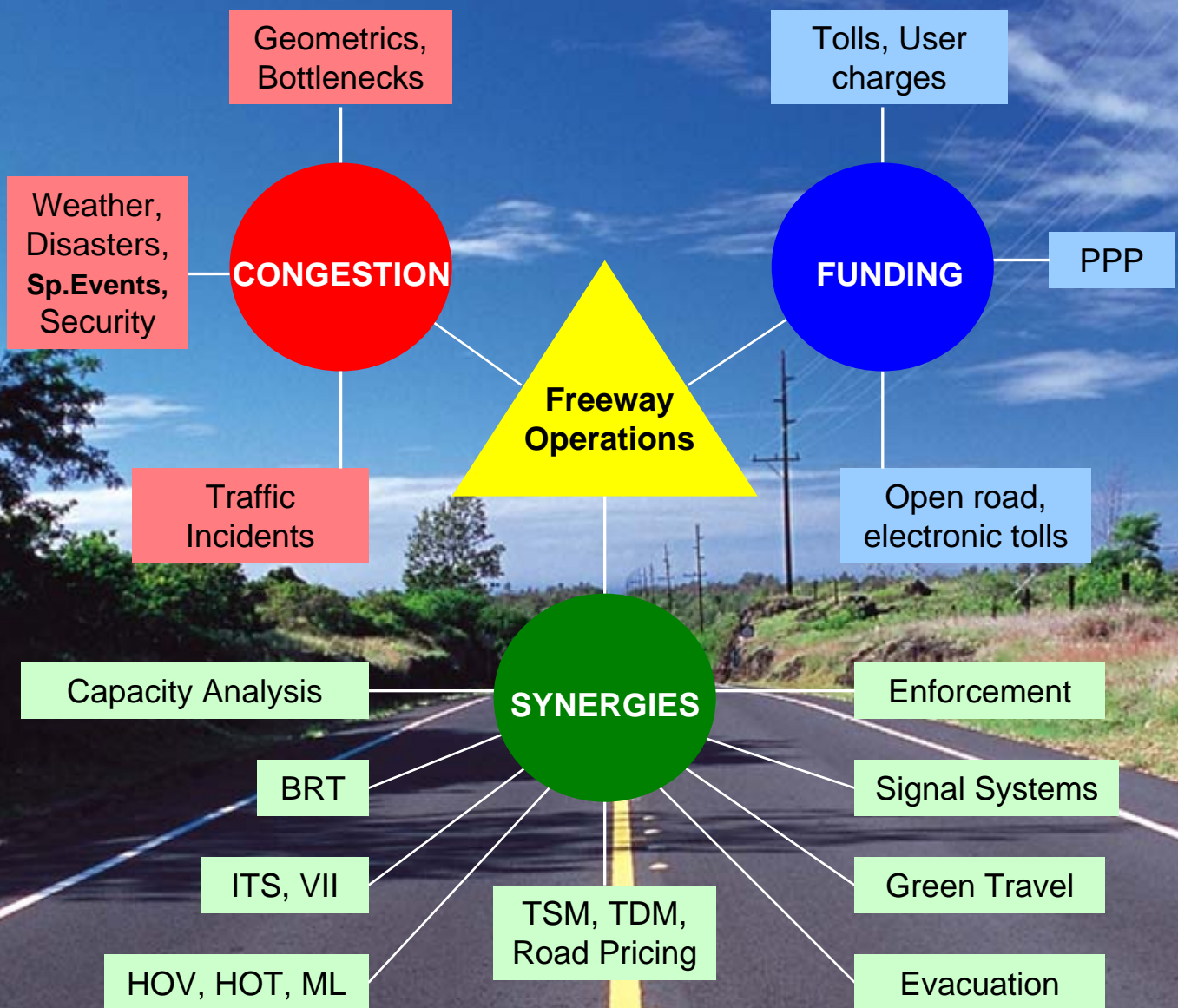
\$... -- one day registration

\$... -- student registration

STUDENT PAPER COMPETITION

The competition for students requires a paper of up to 5,000 words with exhibits counting for 250 words each, and on a subject relevant to the Symposium. The top five entries win a \$2,000 travel award to attend the 2nd ISFO. First, second and third papers win an additional \$1,000, \$500 and \$250 cash award, respectively. Students should contact Dr. Panos Prevedouros for details.

2ND ISFO & PEER EXCHANGE: A HOLISTIC APPROACH TO TRAFFIC CONGESTION



Sample Topics List

- International perspectives
- Country reports
- State/City success stories
- Congestion tools: Political, Legal, Fiscal, Operational, Technological
- "One size does not fit all" - examples of failed solutions
- Freeway operations and pricing
- Highway capacity analysis
- Freeway analysis and simulation
- Variable speed limits

- Green travel initiatives
- Facility, corridor and area pricing
- Network signalization integration with fwy. ops. and traffic control centers
- Real time everything for all stakeholders and motorists
- Innovative sensors and other data collection and performance assessment tools/technologies
- Finance tools and politics
- HCM 2010

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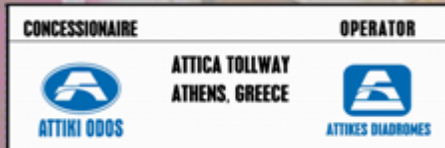
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