



TRANSPORTATION RESEARCH BOARD  
OF THE NATIONAL ACADEMIES

**Committee on Aviation System Planning**

# Seventh National Aviation System Planning Symposium

**May 3 to 5, 2009**

**Asilomar Conference Grounds, Pacific Grove, California**

The Seventh National Aviation System Planning Symposium will provide a forum for the broad range of stakeholders involved in planning the future aviation system to explore the challenges and opportunities of the next decade and beyond. Building on the success of the last National Aviation System Planning Symposium held in Daytona Beach in May 2006, the symposium will examine recent trends and developments affecting aviation system planning, present the results of the first studies of the Airport Cooperative Research Program and discuss future policy, funding and research needs to strengthen the aviation system planning process.

Program topics to be addressed in the symposium include:

- ❖ Anticipating the future demand for aviation
- ❖ Meeting airport system capacity needs
- ❖ Implementing the Next Generation Air Transportation System
- ❖ Air service development at smaller airports
- ❖ Future role of air cargo in goods movement
- ❖ Achieving airport land use compatibility
- ❖ Case studies in airport system planning

Organized in cooperation with the California Department of Transportation, the symposium will be held in the scenic setting of the Asilomar Conference Grounds on the California coast near Monterey. Part of the California State Parks system, the conference center comprises historic buildings designed by the acclaimed California architect Julia Morgan in the Arts & Crafts style set amid pine woods, dunes, rocky coastline and beach.

For further information on the symposium, please visit the Symposium website:

<http://www.av020.cee.vt.edu/NASPS/>



# Seventh National Aviation System Planning Symposium

## PROGRAM

(revised 2/11/09)

### SUNDAY, MAY 3

- 2:00 pm TRB Committee on Intergovernmental Relations in Aviation (AV010) Mid-Year Meeting  
Interested symposium attendees who are not already members or friends of the committee are invited to attend the committee meeting to discuss future committee activities
- 6:00 pm *Dinner*
- 7:00 pm **Welcome Reception**

### MONDAY, MAY 4

- 8:30 am **Welcome and Symposium Overview**  
**Keynote Address**
- 9:45 am Plenary Session I: **The Future Context of Aviation System Planning**
- 10:40 am *Break*
- 11:00 am Plenary Session II: **Case Studies of Airport System Planning**
- 12:15 pm *Lunch*
- 1:50 pm Plenary Session III: **Challenges to Airport System Planning in California**
- 3:30 pm *Break*
- 3:50 pm Plenary Session IV: **Results of Airport Cooperative Research Program Studies**
- 5:30 pm *Adjourn*
- 6:00 pm *Dinner*
- 7:00 pm **Reception** / Airport Cooperative Research Program Poster Session

### TUESDAY, MAY 5

- 8:30 am Plenary Session V: **The System Planning Process: Implementation and Performance**
- 10:10 am *Break*
- 10:30 am Concurrent Session A1: **Technological and Economic Solutions to Capacity Constraints**  
Concurrent Session A2: **Air Service Development and the Economic Impacts of Aviation**
- 12:15 pm *Lunch*
- 1:15 pm Concurrent Session B1: **Environmental Considerations in Aviation System Planning**  
Concurrent Session B2: **Recent Trends in General Aviation Activity**
- 3:00 pm *Break*
- 3:15 pm Plenary Session VI: **Symposium Summary and Future Research Needs**
- 4:15 pm *Adjourn*

### WEDNESDAY, MAY 6

- 8:30 am **TRB Aviation System Planning Committee (AV020) Mid-Year Meeting**  
Interested symposium attendees who are not already members or friends of the committee are invited to attend the committee meeting to discuss future committee activities
- 12:00 pm *Adjourn / Lunch*

Please visit the symposium website at <http://www.av020.cee.vt.edu/NASPS/> for additional program details, registration fees and accommodation reservations.