# WELCOME!

## ATM2013 – Chicago, Illinois

**ATM2011 – Berlin, Germany**

**ATM2009 – Napa, California**

**ATM2007 – Barcelona, Spain**

**ATM2005 – Baltimore, Maryland**

**ATM2003 – Budapest, Hungary**

**ATM2001 – Santa Fe, New Mexico**

**ATM2000 – Napoli, Italy**

**ATM1998 – Orlando, Florida**

**ATM1997 – Saclay, France**

ATM 2013
CHICAGO

**10th USA/EUROPE**
Air Traffic Management R&D Seminar

# 135 Papers –> 68 Accepted

## 67

## 3 Parallel Tracks

## 15 Themes

- Network and Strategic Traffic Flow Optimization
- Air-Ground Integrated Concepts
- Trajectory and Queue Management
- Separation
- Enhanced Surveillance and Navigation
- Dynamic Airspace and Capacity Management
- Integrated Airport/Airside Operations
- Finance and Policy
- ATM Performance Measurement and Management
- Safety and Resilience
- Environment and Energy Efficiency
- Weather in ATM
- Human Factors
- Unmanned Aircraft Systems (UAS) integration
- ATM as a Complex System

# Seminar Portfolio

❖ **Name Tent & Badge**

❖ **USB Card (Seminar Papers)**

❖ **Program (Schedule, Bios, Abstracts)**

❖ **Local Highlights**

❖ **Event Information**

❖ **Questionnaire**

# Seminar Support
# Prairie Center

# Greetings

- **NextGen**
  - **Steve Bradford,** Chief Scientist for Architecture and NextGen Development, FAA

- **SESAR**
  - **Bo Redeborn,** Principal Director Air Traffic Management, EUROCONTROL

# Keynote Speakers

- **Xavier Fron, EUROCONTROL**

- **John Hansman, MIT**