

MIT GLOBAL AIRLINE INDUSTRY PROGRAM
Industry Advisory Board/Airline Industry Consortium Joint Meeting
Friday, November 4, 2005
MIT FACULTY CLUB, Dining Room 5

- 0815 Continental Breakfast Available
- 0845 Introduction (Barnhart)
- MIT Global Airline Industry Program: Activities Update
 - Today's Agenda and Objectives
- 0915 Airline Industry Recent Trends -- Update (Hansman)
- 0940 Pricing and Revenue Management Research (Belobaba)
- Pricing and Competition in Top US Markets (Geslin)
 - Impacts of Fare Simplification (Dar)
 - Adapting Revenue Management Systems (Belobaba)
- 1020 *BREAK*
- 1045 Infrastructure-Related Taxes and Fees in the US and EU (Karlsson/Odoni)
- 1120 Airline Labor/Human Resource Update (Gittell/McKersie)
- Airline Responses to the Crisis of Sept. 11
 - Lean Production in the Air: LCC Competition Taking Off
 - A Recovery Path for the Nation's Airline Industry
- 1200 *LUNCH*
- 1300 Secure Flights? Models and Observations (Martonosi)
Is It Safe? (Barnett)
- 1330 Airline Operations & Scheduling Research (Barnhart)
- Dynamic Airline Scheduling Models and Experiments (Jiang)
 - Using Key Performance Indicators to Improve Airline Operations (Riedel)
 - How Relevant is Elapsed Time in Passenger Airline Choice? (Theis)
- 1420 *BREAK*
- 1440 Infrastructure and Capacity Issues (Odoni)
- Implications of Very Light Jets on the Air Transportation System (Bonney)
 - Air Traffic Flow Management under Uncertainty (Hanowsky)
 - Managing Airport Congestion (Schorr)
 - Auctions for Airport Landing Slots (Harsha)
- 1530 Looking Ahead (All)
- Discussion of Research Directions
- 1600 Adjourn