

*AVIATION FATIGUE MANAGEMENT SYMPOSIUM:
PARTNERSHIPS FOR SOLUTIONS*

B. INTRODUCTION TO DISCUSSION GROUP REPORTS

There were five discussion groups led by several industry representatives from management and labor organizations.

- *Flight Operations*
 - International
 - Domestic transcontinental
 - Domestic short haul
- *Shift Work*
 - Air Traffic Controllers and Tech Ops
 - Maintenance, Ramp Ops and dispatchers

The five groups were assisted by one or more facilitators with special expertise in fatigue, and by a scribe who recorded the major discussion points to be covered in the report to the participants. Each group selected a person to report the findings of the discussion group and the content of those reports are included below, based on their oral presentation. The report was to cover the following topics and material, based on a template provided to each group:

Define Discussion Group Area

- List the major occupational groups and situations covered by this discussion group.
- List any special situations addressed by this discussion group (optional).
- List any situations or occupation groups excluded from the discussion (optional).
- List specific kinds of schedules that were considered by the group (optional).

Objective 1: Major fatigue challenges and drivers in the topic area.

- List points with sufficient detail to be clear to audience

- Use as many pages as necessary

Objective 2: Major current and historical barriers to fatigue mitigation in the topic area.

- List points with sufficient detail to be clear to audience.]
- Use as many pages as necessary

Objective 3: List major fatigue mitigation concepts and opportunities in the topic area.

- Compile list of strategic mitigation concepts and application opportunities.
- If possible, prioritize mitigation concepts and opportunities
 - starting with near-term, immediate opportunities, progressing to
 - far-term, potential concepts.

Concluding Remarks

- Provide any summary remarks that express the general sentiments of the discussion group.

The discussion group reports were followed by summary commentaries from four fatigue experts:

Steven R. Hursh, Gregory Belenky, Philippa Gander, and Martin Moore-Ede, each focusing on common themes across the five discussion groups, to include:

- Major Fatigue Drivers
- Barriers to Change
- Mitigation Strategies
- Regulatory Approaches