

**DRAFT AGENDA
MODEL-ASSISTED POD WORKING GROUP MEETING
SEPTEMBER 23-24, 2004
ALBUQUERQUE, NEW MEXICO**

Thursday, September 23 – Meeting to be held at the Hilton Albuquerque

12:00 p.m. – Box lunch served in meeting room at the Hilton Albuquerque. Meeting Room number will be available on site. Ask for ISU meeting at the front desk.

1:00 Agency Perspective-AFRL, FAA, NASA

- Vision of the need for Model-Assisted Approaches to POD Determination

2:00 Background-B. Thompson, ISU

- Steps leading to the formation of the Model-Assisted POD Working Group
- Agenda for this meeting
- Setting the technical stage

2:45 Break

3:00 Case Study of a Demonstration-K. Smith, Pratt and Whitney

- Model-Assisted POD determination for rotating components of aircraft engines

4:00 Review of Prospectus-Attendees

4:30 Discussion of Calibration Issues-Rummel, Nakagawa

- 3-Point calibration and demonstration of a possible role played by models in its implementation

5:30 Adjourn

Friday, September 24 – Meeting to be held at the AANC hanger

8:00 a.m. Discussion of Major Issues Identified in the Prospectus-Attendees

- Strategies for Model-Assisted POD Determinations
- Requirements for Models

9:30 Identification of Other Specific Potential Demonstrations (Interested parties to provide suggestions in advance for pre-reading)-Attendees

- Could include discussion of model-assisted methodologies based on either data that is analyzed on a pixel-by-pixel basis (as in examples discussed up to this point in the meeting) or image data (cases in which decisions are made on the results of the data in multiple pixels)

10:00 Break

10:15 Discussion of Future Directions-Break-out groups

11:00 Reports-Break-out groups

11:30 Next Steps-Attendees

12:00 Adjourn