

Tentative AGENDA as of 10/31/01
IHOP_2002 Planning Meeting
Foothills Lab Auditorium, Rm 1022
NCAR, Boulder, CO

Wednesday, 7 November 2001

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|----------|--|
| 8:30 am | Welcome (Carlson) |
| 8:40 am | Funding updates <ul style="list-style-type: none">• NSF (Nelson)• NOAA (Gaynor)• NASA (Arnold) |
| 9:15 am | Meeting goals and OFAP comments (Parsons) |
| 9:45 am | Instrument allocation summary (Parsons & Weckwerth) |
| 10:15 am | Break |
| 10:45 am | Update on aircraft meeting (Parsons, Weckwerth & Moore) |
| 11:15 am | Ops plan summary: Chapter 4: Ground-based mobile systems ops (Ziegler & Rasmussen) <ul style="list-style-type: none">• Requirements from ops center• Products or data to be sent to ops center• Plans for coordination• Communication needs or issues |
| 1215 pm | Lunch on your own |
| 1:15 pm | Ops plan summary: Chapter 5: Research Radar ops (Brandes) <ul style="list-style-type: none">• Requirements from ops center• Products or data to be sent to ops center• Plans for coordination• Communication needs or issues |
| 2:15 pm | Ops plan summary: Chapter 7: Other Special Ground-based instrument ops (Fabry) <ul style="list-style-type: none">• Requirements from ops center• Products or data to be sent to ops center• Plans for coordination• Communication needs or issues |
| 3 pm | Break |
| 3:30 pm | Ops plan summary: Chapter 6: Aircraft ops (Weckwerth) <ul style="list-style-type: none">• Multiple aircraft coordination and sequencing• Flight ops guidelines• Flight facility procedures• Aircraft scientific crew duties• Post-flight procedures• Data processing and product generation• Flight pattern descriptions |

- 4:30 pm Ops plan summary: Chapter 8: Instrument intercomparison and calibration (Wang, Hardesty)
- Pre- and post-IHOP instrument calibration and intercomparison
 - Operational requirements
 - Flight leg lengths
 - Flight pattern needs
 - Data analysis responsibilities
- 5:15 pm Adjourn

Thursday, 8 November 2001

- 8:30 am Ops plan summary: Chapter 9: Forecasting support (Ziegler & Rasmussen)
- Role and responsibilities
 - Forecast team staffing and scheduling
 - Daily forecast briefing/report
 - Specialized forecast product requirements
 - Nowcasting and severe weather notification procedures
 - Documentation
- 9:30 am Ops plan summary: Chapter 10: Operational Data (Williams)
- NWS soundings
 - NWS WSR-88D
 - SPC/NSSL data/products
 - NOAA WPN network
 - NESDID/ARAD
 - NCEP products timing and availability
 - Satellite data
- 10:15 am Break
- 10:45 am Ops plan summary: Chapter 11: Model information (Koch)
- Model descriptions
 - Output parameters
 - Input data requirements and timing
- 12:00 pm Lunch on your own
- 1 pm Ops plan summary: Chapter 12: Communications (Moore)
- Overview
 - Ops center
 - Air-to-ground
 - Ground-to-ground
 - Data communications
- 2 pm Ops plan summary: Chapter 13: In-field data management (Williams)
- Data policy
 - Data/product ingest
 - IHOP on-line field catalog
- 3 pm Break

3:30 pm Ops plan summary: Chapter 3: Operations coordination (Moore)

- Consolidation of previous days' discussions
- Operations center functions needed
- Ops center components, including displays
- Daily planning process & timeline
- Aircraft coordination
- Sounding coordination
- Ground systems coordination
- Special satellite measurements coordination
- Documentation

5:15 pm Adjourn

Friday, 9 November 2001

8:30 am Personnel assignments (Weckwerth)

- Operations center staff
- Aircraft
- Mobile radars
- Mobile mesonets
- UAVs
- MIPS
- DRI mobile radiometer
- MGLASS
- Dropsondes
- Surface measurements
- Admin support

10 am Break

10:30 am Summary and action items, including those from Aug meeting (Parsons)

12 Meeting adjourned