

AePW Draft Agenda

Apr. 11, 2012

AePW Draft Agenda

(draft date: Apr. 11, 2012)

Saturday, April 21

Time	Meeting Room 1	Meeting Room 2
0800-0830	Welcome & Workshop Overview - Jennifer Heeg	
0830-0900	Overview of Rectangular Supercritical Wing Test Case - Boyd Perry	RSW Analysts' Working Group Meeting Discussion Leader: Dave Schuster (NASA)
0900-0930		
0930-1000	Break	
1000-1230	RSW Analysis Presentations (6)+ Comparison Discussion	Session Chair: Alexander Boucke
1230-1330	Lunch	
1330-1400	Overview of Benchmark Supercritical Wing Test Case - Rob Scott	BSCW Analysts' Working Group Meeting Discussion Leader: Pawel Chwalowski (NASA)
1400-1430	Experimental Data Reduction Methods - Jennifer Heeg	
1430-1500	Break	
1500-1730	BSCW Analysis Presentations (6) + Comparison Discussion	Session Chair: Brent Whiting
1730-1830	Informal discussion groups, as desired	Working Group meeting reviews

AePW Draft Agenda

(draft date: Apr. 11, 2012)

Sunday, April 22

Time	Meeting Room 1	Meeting Room 2
0800-0830		HIRENASD Analysts' Working Group Meetings Discussion Leaders: Markus Ritter (DLR) and Dimitri Mavriplis (Univ. of Wyoming)
0830-0900	Overview of HIRENASD Test Case - Alexander Boucke	
0900-0930	Structural Dynamics Modeling for HIRENASD - Carol Wieseman	
0930-1000	Break	
1000-1230	HIRENASD Analysis Presentations (8)	Session Chair: Kumar Bhatia
1230-1330	Lunch	
1330-1530	HIRENASD Analysis Presentations (5) + Comparison Discussion	Session Chair: Paul Taylor
1530-1600	Break	
1600-1700	Meeting Summary & Discussion of Path Forward	
1700-1800	Informal discussion groups, as desired	Working Group meeting reviews
1900-2100	RTO AVT-203	

AePW Draft Agenda

(draft date: Jan 3, 2012)

Analysts Working Groups:

Composition of each working group:

- Analysts of that configuration
- Volunteer discussion & meeting leader (one of analysts for that configuration)
- Volunteer technical recorder (one of analysts from other configurations?)

Working Group Meetings:

- Hold telecons for each working group prior to April
- Established & announced objectives of AePW working group meetings
- Analysts notified before-hand of time, place, objectives

Draft Objectives:

- Minimize repeated information: things in common can be shown once
- Give analysts fresh insights
- Spur discussion
- Coordination of future efforts & re-analyses

Draft Deliverables:

- 5-10 minute summary presentation of common results, insights & issues raised
- Notes for working group meeting reviews

AePW Draft Agenda

(draft date: Jan 3, 2012)

Working Group Meeting Reviews:

Anticipated Attendees:

- Organizing committee members
- Discussion & meeting leader for configurations discussed on that day
- Technical recorder for configurations discussed on that day
- Analysts of configurations discussed on that day, in accordance with their own interest
- Technical challengers

Objectives:

- Firm up & document
 - Issues raised
 - Lessons learned
 - Plan going forward

Analysis Contributor Status

- ▶ 16 analysis teams providing data for workshop

Industry	University	Government
5	6	5

- ▶ 25 total analyses committed for workshop

RSW	BSCW	HIRENASD
6	6	13

- ▶ 9 nations represented

