AGENDA

NOAA Air Resources Laboratory
Silver Spring Metro Center #3
1315 East West Highway
Silver Spring, MD 20910

Monday, May 2
Travel Day to Silver Spring
Guests check in to Marriott Courtyard Downtown Silver Spring

Tuesday, May 3
7:00 – 7:50 Breakfast in the Blair Room at the Marriott Courtyard – Review Team and AA/DAA
8:00 – 8:30 Transportation to NOAA and Security Check–in (SSMC Building 3)
Proceed to 4th Floor Conf Room #4527 for Registration and Lab Review Presentations

8:30 – 10:00 Welcome and Overview
8:30 – 8:45 Welcome and Charge – Craig McLean, AA (15 min)
8:45 – 9:05 Overview of NOAA Research Planning – Sandy MacDonald, DAA–LCI (20 min)
9:05 – 9:45 ARL Overview – Steve Fine (40 min)
9:45 – 10:00 Division Introductions – Atmospheric Turbulence and Diffusion Division, Special Operations and Research Division, and Field Research Division (15 min)

10:00 – 10:15 BREAK

10:15 – 12:00 Theme 1: Atmospheric Dispersion and Boundary Layer
10:15 – 10:45 Overview – Kirk Clawson (30)
10:45 – 11:05 Urban Meteorology – Will Pendergrass (20)
11:05 – 11:40 HYSPLIT Model – Roland Draxler (35)
11:40 – 12:00 Volcanic Ash Dispersion Modeling – Barbara Stunder (20)

12:00 – 1:00 LUNCH – 4th Floor Conference Room
(Reviewer Closed Session in ARL Library, 3rd floor Rm 3217)
(Registered guests also may eat in the 3rd floor conference room #3404 or the 5th floor conference room #5836 where the posters are located.)

1:00 – 1:15 Keynote: Senior Science Advisor to NOAA Administrator – Paul Sandifer (15 min)

1:15 – 2:25 **Theme 1: Atmospheric Dispersion and Boundary Layer (continued)**

1:15 – 1:35 Tracer Technology and Research – Rick Eckman (20)
1:35 – 1:55 Specialized Meteorological & Dispersion Support – Walt Schalk (20)
1:55 – 2:25 Summary and Q&A – Kirk Clawson (30)

2:25 – 2:40 BREAK

2:40 – 3:40 Poster Session I: Held on 3rd Floor, Room 3404 and ARL Library Room 3217 (Reviewers and AA/DAA)
Poster Session II: Held on 5th Floor, Room 5836 (All Other Guests)

3:40 – 4:40 **Theme 2: Air Quality**

3:40 – 4:00 Overview – Rick Artz (20)
4:00 – 4:20 Smoke & Dust Forecasts – Ariel Stein (20)
4:20 – 4:40 Ozone and PM$_{2.5}$ Forecasting Research – Rick Saylor (20)
4:40 – 4:45 Memorial for Daewon Byun
4:45 – 5:30 Reviewer Closed Session (ARL Library, Room 3217)

6:30 – Reservation Dinner for Reviewers with OAR and Lab Management Team

**Wednesday, May 4**

7:00 – 7:50 Breakfast in the Blair Room at the Marriott Courtyard

8:00 – 8:30 Transportation to NOAA and Security Check-in (SSMC Building 3)
Proceed to 4th Floor Conf Room for Registration and Lab Review Presentations

8:30 – 10:10 **Theme 2: Air Quality (continued)**

8:30 – 9:00 Atmospheric Mercury Research – Mark Cohen (30 minutes)
9:00 – 9:20  Atmospheric Nitrogen Research – LaToya Myles (20)
9:20 – 9:40  Atmospheric Deposition Measurement & Program Management – Rick Artz (20)
9:40 – 10:10 Summary and Q&A – Rick Artz (30)

10:10 – 10:25 BREAK

10:25 – 11:25 Poster Session I: Held on 3rd Floor, Room 3404 and ARL Library Room 3217 (All Other Guests)
       Poster Session II: Held on 5th Floor, Room 5836 (Reviewers and AA/DAA)

11:25 – 12:25 Theme 3: Climate
11:25 – 11:45 Overview – Dian Seidel (20)
11:45 – 12:05 The Surface Energy Budget – Tilden Meyers (20)
12:05 – 12:25 Surface Climate Reference Networks – Bruce Baker (20)

12:25 – 1:30 LUNCH – 4th Floor Conference Room
       (Reviewer Closed Session in ARL Library, 3rd floor Rm 3217)
       (Registered guests also may eat in the 3rd floor conference room #3404 or the 5th floor conference room #5836 where the posters are located.)

1:30 – 2:40 Theme 3: Climate (continued)
1:30 – 1:50 Understanding Upper–Air Climate Change Part I: Changes in the Vertical Temperature Profile – Melissa Free (20)
1:50 – 2:10 Understanding Upper–Air Climate Change Part II: Stratospheric temperature trends and links to other climate changes – Dian Seidel (20)
2:10 – 2:40 Summary and Q&A – Dian Seidel (30)

****END OF PUBLIC SESSION****

2:40 – 3:45 Reviewers Meet with Staff Scientists (4th Floor, Room 4817)

3:45 – 4:00 BREAK

4:00 – 5:30 Line Office Feedback Session with ARL/OAR Management (4th Floor. Rm 4527)
4:00 – 6:00 Stakeholders Meeting with Reviewers Only (ARL Library, 3rd Floor, Room 3217)
7:00 – Reservation Dinner for Reviewers Only

Thursday, May 5

Closed Session

7:00 – 7:50 Breakfast in the Blair Room at the Marriott Courtyard

8:00 – 8:30 Transportation to NOAA and Security Check-in (SSMC Building 3)
Proceed to 4th Floor Conf Room

8:30 – 9:00 Summary (Presenters, OAR & ARL Management, and Reviewers only) – Steve Fine (30)

9:00 – 11:00 Closed Session – Review Team Begins Writing (ARL Library)

11:00 – 12:00 Review team to provide preliminary feedback to OAR and ARL management

12:00 – Adjourn