



# National Atmospheric Deposition Program

## Executive Committee Minutes Summary

**NADP Fall Meeting  
La Fonda on the Plaza, 100 East San Francisco Street  
Santa Fe, NM 87501  
November 1, 2016**

The meeting was called to order at 3:05 pm.

In attendance: B. Larson, R. Wu, P Padgett, R. Tanabe, C. Lehmann, M. Olson, M. Nilles, C. Rogers, A. Johnson, K. Morris, D. Burns, D. Gay, T. Blett, R. Grant, D. Schwede, D. Schmeltz, C. Driscoll, M. Risch, C. O’Dea, M. Rhodes, J. Webster, D. Kenski, G. Wetherbee, T. Cummings, E. Elliott (phone), B. Boyer (phone), T. Schimelfenig, B. Brunette, R. Artz, D. Maxwell, J. Wraith, and L. Volk.

1. Minutes from the Spring 2016 meeting were approved, with a summary online.
2. Program Office (PO) Report: The report included a summary of university news and developments, a change in UI financial accounts was noted with benefits continuing to be paid by NADP, and an update of receiving federal funds from USDA. A short review of the sites in financial jeopardy was provided, along with a listing of news sites expected. A short wrap up report for Acid Rain 2015 was given. A draft PO Review response was presented at the meeting. An update on the Assistant Coordinator and Assistant Site Liaison positions was provided. An updated Motions from Executive Committee was provided to the attendees. An update on the USGS isotopes study was provided.
3. **Committee, Subcommittee and Advisory Group Reports:**
  - a. Joint- No motions were presented.
  - b. NOS- three motions were presented.
    1. Accept the OTT Pluvio2 – L raingage for network use. Motion passed.
    2. That the PO purchase and bench-test the OTT Pluvio2 – S raingage for possible network use. Motion passed.
    3. To approve the Utah State University proposal of Dr. Janice Brahney to use the dry side bucket of NADP Aerochem collectors for a pilot dust deposition study at up to 20 sites and report back to NOS at the 2017 fall meeting. Motion passed.

4. Approve the use of the Titrec for pH measurements beginning January 1, 2017 and for the CAL to continue to investigate factors contributing to shifts in the data and report back to NOS at the 2017 spring meeting. Motion passed.
- c. EROS- No motions were presented. However, 4 action items were reported: 1) develop wiki page, 2) update of the mercury brochure, 3) newsletter ideas, and 4) officers remain the same.
  - d. QAAG- One motion was reported.
    1. Approve revision to AMNet Data Management Manual. Motion passed.
  - e. DMAG- a call will occur to discuss new field NTN and MDN maps, an update on data management plan, discussion on deposition, data priorities for the next year.
  - f. CLAD- No motions were presented. J. Lynch and T. Cummings will be CLAD co-chairs and M. Bell will be the secretary.
  - g. TDEP- No motions were presented. Several action items are moving forward, including 1) white paper, 2) Total HG deposition estimate are being considered, 3) Ad Hoc committee with TDEP and CLAD, and 4) Elections will be at the spring meeting
  - h. SCUAM- No report was given.
  - i. Budget- Report from July 2016 (WDC) meeting was provided. No motions were presented. End of year spending was approved. The FY17 Budget was approved. A new budget initiative was noted.
  - j. International Engagement Ad Hoc Committee - A report was provided, and one general motion was presented, but included much discussion. A motion was formed during discussion.
    1. For the Ad Hoc Committee to develop a proposal for an International Advisory Group that contains charges and the proposed membership. Motion passed.

#### 4. Old Business:

- a. "Hg as a Global Pollutant" Conference: C. Driscoll gave a short presentation on the upcoming meeting, highlighting the conference goals and themes. He gave an overview of the governing committees, contributions to date, etc. NADP is a sponsor of this meeting.
- b. Update on NSF-funded NEON: E. Elliott reported her findings after her NSF discussions (S. Ellis and R. Roberts). She reported that the CAL was being considered as a subcontractor for future analysis. This has occurred, per the CAL, with proposal submitted. No motions were presented.
- c. Assistant Program Office Coordinator Hiring: A job description was written by a subcommittee and it was moved to the U of I.
- d. Old equipment donation options: old equipment is building up at the labs, with no requests. No motions were presented.
- e. Financial summary and remaining funds from AR 2015: remaining funds are to be used for supporting student travel to the NADP meetings, and future travel for D. Gay and D. Burns to attend planning meetings for AR2020.
- f. Phosphorous in the rain: a discussion of our quality assurance studies of phosphorus observations. Interest in the observations was expressed by several, our abilities to do the measurement adequately was discussed. The discussion was tabled until the Spring meeting.

#### 5. New Business:

- a. 2016 PO Site Review – Recommendations: R. Grant reviewed the findings from the PO review, and did receive the PO response. The committee reported a positive review overall.
- b. PO Site Review Response – D. Gay provided a printed copy of the response. Any additional comments (report or response) were to be emailed to D. Schwede, and a final version of the response is due at the Spring Meeting.
- c. Proposal to Establish a Aeroallergen Monitoring Science Committee: A. Johnson provided a short presentation of the mission of the Committee is to engage multi-disciplinary stakeholders in advancing the science of aeroallergen monitoring, including identifying emerging technologies, evaluating methods to ensure data quality, coordination of monitoring stations, and possibly serving as a repository of long-term aeroallergen monitoring data. He also listed charges, and the challenges and opportunities presented by this work. Much discussion followed, particularly about NADP’s role. One motion was presented.
  1. Motion: Pam Padgett - Motion to establish a Provisional Science Committee for one year and see how it works permanently. Motion passed.
- d. NADP Modernization – site telemetry:- M. Nilles provided an overview of upgrading the telemetry ability of the network, and that Budget formed a working group, which will present their findings at Spring 2017.
- e. NADP Secretary Nomination – One motion was presented.
  1. Doug Burns nominated as next NADP Secretary. Motion passed.

## 6. Federal Agency Reports:

- a. NPS – continued monitoring is expected, with a restart of MDN AK02 (Juneau) new AMON at Holmstead NE.
- b. USDA- NIFA- no report.
- c. BLM – new five year extension, current monitoring should continue.
- d. EPA - current monitoring should continue.
- e. FWS- current monitoring should continue, and now funding 2 new sites (MO46 and ND01, MDN).
- f. NOAA- current monitoring should continue.
- g. USDA Forest Service – no report.
- h. USGS – current monitoring should continue.

## 7. Stakeholder Reports:

- a. State of Maine- current monitoring should continue.
- b. Great Lake Hg Monitoring Network - current monitoring should continue.
- c. Environment Canada- current monitoring should continue, with possible new AMNet site (Dartmouth), and the ADAGIO (Atmospheric Deposition Analysis Generated by optimal Interpolation of Observations) project, gas and particle concentration maps for 2010 have been completed, as well as dry deposition fluxes for S. Dry deposition fluxes for N are underway.
- d. SAES – no report.
- e. SAES (Directors) – a change in Administrative Advisors will be made with Dr. Curtis’s retirement.

The meeting was adjourned at 6:35 pm.