

## 2015 ADC20 Project-Level Air Quality Analysis Subcommittee Meeting

The ADC20 Project-Level Air Quality Analysis Subcommittee met on Monday, January 12, 2015 from 1:00 to 3:15 pm at the Marriott Marquis Independence G Meeting Room during the 2015 TRB 94th Annual Meeting. The meeting agenda and links to information provided during the meeting are on this page.

### Agenda

- Welcome – Christopher Voigt, VDOT, Chair, ADC20(1) (5 minutes)
  - *Meeting Objectives*: Identify new research topics and volunteers to draft statements
- Streamlining Project-Level Analyses
  - [NCHRP 25-25\(78\) Programmatic Agreements for Project-Level Air Quality Analyses](#) – John Zamurs, Zamurs & Associates, LLC (5 minutes)
- Modeling Improvements
  - [NCHRP 25-25\(89\) Establishing Representative Background Concentrations for Quantitative Hot-spot Analyses for Particulate Matter](#) – Ashley Graham, Sonoma Technology, Inc. (5 minutes)
  - [NCHRP 25-48 Combined Interface for Project-Level Air Quality Analysis](#) – Robert Chamberlin, Resource Systems Group, Inc. and Bryan Matthews, Lakes Environmental (5 minutes)
  - [MOVES2014 Update](#) – Chris Dresser, U.S. EPA (5 minutes)
- Research Program Updates
  - [Coordinating Research Council \(CRC\)](#) – Chris Tennant (10 minutes)
  - [Transportation Pooled Fund TPF-5\(284\) Near Road Air Quality Research](#) – Tim Sexton, MnDOT and Doug Eisinger, Sonoma Technology, Inc. (5 minutes)
- State and Federal Updates (Standing Item)
  - [AASHTO Subcommittee on Environment \(SCOE\) Air Quality, Energy & Climate Change \(AQECC\) Subcommittee](#) – Jackie Ploch, TXDOT, AQECC Chair (5 minutes)
  - [FHWA](#) – Cecilia Ho (5 minutes)
  - [U.S. EPA](#) – Laura Berry (5 minutes)
- Research Needs Perspectives (45 minutes)
  - [ADC20 Survey Results \(View Updated Spreadsheet\)](#) – Christopher Voigt, VDOT (5 minutes)
  - Discussion (20 minutes, or as time permits)
    - Jane Lin, University of Illinois at Chicago, Chair, TRB Transportation and Air Quality Committee (ADC20)
    - Joesph Zietsman, Texas Transportation Institute, Chair, Research Subcommittee ADC20(3)
    - Doug Eisinger, Sonoma Technology, Inc., Chair, Regional Air Quality Analysis Subcommittee ADC20(2); TPF-5(284) Near-Road Air Quality Research
    - Michael Claggett, FHWA Resource Center, ADC20 Communications

- Jackie Ploch, TXDOT, Chair, AASHTO SCOE AQECC Subcommittee
- Tim Sexton, MnDOT, AASHTO SCOE Steering Committee
- Next Steps (5 minutes)
  - Volunteers for Drafting Research Need Statements (RNS) – E-mail christopher.voigt@vdot.virginia.gov
  - Draft RNS by February 28, 2015 (target); Final due to NCHRP September 15, 2015
- Adjourn

[Meeting Notes](#)

[Attendees](#)