

**TERC Science Advisory Committee
June 4-5, 2007 Meeting
HARC/North Harris Montgomery Community College District
4800 Research Forest Drive, The Woodlands, TX**

AGENDA

Monday, June 4: Public Meeting (Board Room)

- 8:00 – 8:15 **COFFEE**
- 8:15 – 8:25 **Welcome and Introduction** (George Beatty)
- 8:25 – 8:45 **Overview** (Jay Olaguer)
- 8:45 – 9:00 **Status of the Texas Ozone SIP and PM2.5 Attainment**
(Susana Hildebrand)
- 9:00 – 9:30 **Summary of TCEQ TexAQS II Workshop**
(Dave Allen/Bernhard Rappenglueck)
- 9:30 – 10:30 **Update on TERC Analysis of TexAQS II Data for Houston SIP**
Meteorological Aspects of TexAQS II (John Nielsen-Gammon)
TRAMP Data Analysis (Bernhard Rappenglueck)
Air Quality Modeling of TexAQS II (Harvey Jeffries/Daewon Byun)
- 10:30 – 10:40 **BREAK**
- 10:40 – 11:00 **TAMU Proposal: The SOOT 2008 Project** (Renyi Zhang/Don Collins)
- 11:00 – 12:00 **Plenary Discussion:**
What New Research is Needed for the Houston 8-Hr Ozone SIP?
- 12:00 – 13:20 **LUNCH - Offsite**
- 13:20 – 14:00 **Proposed Analyses of TexAQS II Data for Dallas-Fort Worth SIP**
(Arastoo Biazar/Noor Gillani/Marty Buhr/Greg Yarwood)
- 14:00 – 15:00 **TERC Particulate Matter/Ozone Research Agenda, Part I:**
TexAQS II Data Analysis Proposals
University of Texas at Austin (Dave Allen)
Battelle (Carl Berkowitz)
University of Houston (Daewon Byun/Bernhard Rappenglueck)
- 15:00 – 16:00 **TERC Particulate Matter/Ozone Research Agenda, Part II:**
Plenary Discussion
- 16:00 – 16:10 **BREAK**
- 16:10 – 16:30 **The Impact of Biodiesel Emissions on Ozone/Particulate Matter/Air
Toxicity and Issues with Air Quality Modeling of These Impacts**
(Harvey Jeffries)
- 16:30 – 17:30 **TERC Air Toxics Research Agenda: Plenary Discussion**
- 17:30 **DISMISSAL**
- 18:30 – 20:00 **Private Dinner for SAC and Research Team Committee**

Tuesday, June 5: Private SAC Deliberation (F1 Conference Room)

8:00 – 8:30 COFFEE

8:30 – 10:00 Expansion of TERC Research Teams (Areas 1, 2, and 3)

10:00 – 10:15 BREAK

10:15 – 11:45 Expansion of TERC Research Teams (Areas 4, 5, and 6)

11:45 – 12:00 BREAK

12:00 – 12:30 Working Lunch: TERC 2008 Strategic Research Plan

12:30 – 14:30 Expansion of TERC Research Teams (Areas 7, 8, 9, and 10)

14:30 – 14:45 BREAK

14:45 – 16:00 SAC Discussion on Future TERC Research