

**TERC Science Advisory Committee
May 2-4, 2006 Meeting
HARC/North Harris Montgomery Community College District
4800 Research Forest Drive, The Woodlands, TX**

AGENDA

Wednesday, May 3: Public Meeting (Board Room)

- 8:00 – 8:30 **COFFEE**
- 8:30 – 8:40 **Welcome and Introduction** (John Hall/Jim Lester)
- 8:40 – 9:00 **2006 TERC Program Overview** (Jay Olaguer)
- 9:00 – 10:00 **TERC Research and the 8-Hour SIP**
DFW SIP-Relevant Research (Greg Yarwood)
HGB SIP-Relevant Research (Harvey Jeffries)
Key Lessons from TexAQS II-2005 Aircraft Studies (Noor Gillani)
- 10:00 – 10:15 **BREAK**
- 10:15 – 12:30 **TERC and TexAQS II-2006**
Solar Occultation Flux/SODAR Measurements (Johan Melqvist)
Moody Tower (Bernhard Rappenglueck/Barry Lefer)
Williams Tower (Carl Berkowitz)
PTR-MS/ID-CIMS Measurements (Renyi Zhang)
Meteorological Forecasting (John Nielsen-Gammon)
Air Quality Forecasting (Daewon Byun)
- 12:30 – 14:00 **LUNCH - Offsite (see map of nearby locations)**
- 14:00 – 15:00 **TexAQS II-2006 Coordination**
Aircraft Studies (Jim Thomas)
Surface Monitoring (Jim Thomas)
How TCEQ Will Use TexAQS II Research in the SIP (Erik Gribbin)
- 15:00 – 16:00 **Plenary Discussion 1: How Do We Maximize Usefulness of TexAQS II?**
- 16:00 – 16:15 **BREAK**
- 16:15 – 17:25 **Plenary Discussion 2: What Research Will Be Critical After 2006?**
- 17:25 – 17:30 **Concluding Remarks and Dismissal** (Jim Lester)