



June 20, 2011

## Determining Elevations with GNSS

- 8:30 – 8:40 AM **Welcome** (Dr. R. Dokka, LSU)
- 8:40 - 8:55 AM **Louisiana Coast Issues** (Mr. Tim Osborne, NGS)
- 8:55 – 9:20 AM **Subsidence in the Gulf Coast** (Dr. R. Dokka, LSU)
- 9:20 – 10:00 AM **Vertical geodetic control in southern Louisiana: Providing the National Spatial Reference System in dynamic regions,** (Ms. R. Shields, NGS)
- 10:00 – 10:30 AM **Introduction to GNSS** (Mr. C. Mugnier, LSU)
- 10:30 – 11:00 AM **Coffee Break**
- 11:00 – Noon **Guidelines for establishing GPS-derived ellipsoid heights: NGS Technical Publication 58** (Mr. D. Zilkoski, Director-Emeritus, NGS)
- Noon – 1:00 PM **Lunch**
- 1:00 – 1:30 PM **Guidelines for establishing GPS-derived ellipsoid heights: NGS Technical Publication 58 (con't)** (Mr. D. Zilkoski, Director-Emeritus, NGS)
- 1:30 - 3:00 PM **Guidelines for establishing GPS-derived orthometric heights: NGS Technical Publication 59** (Mr. D. Zilkoski, Director-Emeritus, NGS)
- 3:00 – 3:15 PM **Coffee Break**
- 3:15 – 4:00 PM **Improvements to the Geoid model** (Dr. G. Mader, NGS)
- 4:00 - 4:45 PM **OPUS products** (Dr. M. Schenewerk, NGS)
- 4:45 - 5:00 PM **Q + A** (All speakers)
- 6:00 – 7:00 **No-Host Reception (at hotel)**