

Mapping and Ground Truthing

Co-Chair: Ms. Susan Childs, Minerals Management Service

Co-Chair: Mr. Greg Boland, Minerals Management Service

Tuesday Afternoon, January 14, 2003

Room: Grand Ballroom ~ Salon "A"

- 1:30 – 1:40** **Introduction**
- 1:40 – 2:10** **Multibeam Mapping at the Head of the DeSoto Canyon**
- Dr. James Gardner
US Geological Survey
- 2:10 – 2:40** **Multibeam Mapping in the Outer Continental Shelf Region of the
Northwestern Gulf of Mexico**
- Dr. James Gardner
US Geological Survey
- 2:40 – 3:10** **Biodiversity Associated with Topographic Features in the
Northwestern Gulf of Mexico**
- Mr. G. P. Schmahl
Flower Garden's National Marine Sanctuary
- 3:10 – 3:25** **Break**
- 3:25 – 3:55** **Mapping Areas of Hard Bottom and Other Important Bottom Types:
Outer Continental Shelf and Upper Continental Slope**
- Dr. Harry Roberts
Louisiana State University
- 3:55 – 4:25** **Improving the Predictive Capability of 3D-Seismic Surface Amplitude
Data for Identifying Chemosynthetic Sites**
- Dr. Harry Roberts
Louisiana State University
- 4:25 – 4:55** **Gas Hydrate in the Gulf of Mexico**
- Dr. Roger Sassen
Geochemical and Environmental Research Group