



## NEWS & ANNOUNCEMENTS

### ONSHORE IMPACTS OF THE OFFSHORE OIL INDUSTRY

The IGU Commission on Coastal Environments, in conjunction with the Commission on Marine Geography, have encouraged participation from its membership in a number of projects. The project on "Onshore Impacts on the Offshore Oil Industry" that has been convened by Dr. Ian Manners and Dr. Donald Davis is moving ahead. The convenors have received approximately 50 expressions of interest in participating in the project. They are now at the stage of refining and clarifying the project's focus. They are responding to all individuals and will provide the participants with guidelines and timetables for their completed manuscripts. It is their goal to have the manuscripts in near published form for the 1992 IGU meetings in Washington, D.C. Although the response has been quite favorable, there remain a number of coastal areas that should not be omitted because of the absence of participants.

The convenors need papers that cover: the west coast of the United States including Alaska; Mexico; Caribbean Basin (particularly Trinidad, Tobago, Curacao, Lake Maracaibo); Brazil; Argentina; southern coast of Chile; northern Norway; Indonesia; Australia; and Malaysia. They are eager to hear from individuals who can speak directly to the primary concerns of the project. They want papers that deal with the full range of onshore impacts associated with the offshore petroleum industry.

If you are interested in joining this effort, please contact: Dr. Donald W. Davis, Louisiana Geological Survey, P.O. Box G, University Station, Louisiana State University, Baton Rouge, Louisiana 70803, or Dr. Ian R. Manners, Department of Geography, The University of Texas at Austin, Austin, Texas 78712.

### THEME TOPIC FOR GEOLOGICAL SOCIETY OF AMERICA ANNUAL MEETING DALLAS

#### T8. Geologic Effects of Hurricane Hugo

Hurricane Hugo's path from the U.S. Virgin Islands, across Puerto Rico and into the Carolinas, provides an important opportunity to study and describe the varied geologic effects of a powerful storm under different climatic and geologic conditions. Contributions are solicited that address geologic aspects of this event as well as environmental damage and recovery including reef damage, mass movements, wind shear effects, sediment dispersal and remobilization of pollutants by flood scour.

Abstracts are solicited and will proceed through the normal review process. Abstracts may be forwarded directly to GSA by marking the abstract form for the volunteered theme session T8. Geologic Effects of Hurricane Hugo. Please mark review categories 6, 28, 29 or that most appropriate for your submittal. For additional information please contact session advocates:

Dr. Paul T. Gayes, Director  
Center for Marine and Wetland Studies  
USC-Coastal Carolina College  
Conway, SC 29526  
(803) 349-2213

Dr. Nicholas K. Coch  
Department of Geology  
CUNY-Queens College  
Flushing, NY 11367  
(718) 520-7950

#### SYMPOSIUM ON COASTAL SAND DUNES

##### Objective

The primary objective of the symposium is to bring together people from a number of disci-

plines, including: geographers, geologists, engineers, biologists, and coastal zone managers and planners who are engaged in the study and management of coastal sand dunes in Canada and in similar environments in other parts of the world. It is hoped that the symposium will provide an opportunity to review the present state of knowledge, present the results of ongoing work, and discuss the data collection needs and problems that still need to be addressed.

### Topics

Proposed topics for the symposium include:

- aeolian sediment transport on beaches, and sediment supply to coastal sand dunes;
- dune morphology and sedimentology, and their relation to controls such as wave environment, climate and vegetation;
- dune dynamics, blowouts and dune field evolution;
- the significance of coastal dune systems in shore protection works, the incorporation of beach-dune interaction in the prediction of sediment transport processes and coastal erosion;

- vegetation patterns, adaptation and relation to physical processes, and contrasts between marine and freshwater environments;
- ecology of sand dunes, dune slacks and interdune ponds;
- dune creation, stabilisation and restoration;
- management of coastal dune systems—within Federal/Provincial parks, within other public jurisdictions and on private land.

### Information and Submission of Abstracts

All correspondence and requests for information should be directed to:

Dr. Robin Davidson-Arnott, Convenor  
Symposium on Coastal Sand Dunes  
Department of Geography  
University of Guelph  
Guelph, Ontario, Canada N1G 2W1  
Telephone: (519) 824-4120 ext. 6721