

Distinguished Lecturer Series

Featuring: **Dr. John Gunn**, Director of the Limestone Research Group, School of Applied Science, University of Huddersfield, England.

DATES & LOCATIONS

Monday, March 5, 2007
Southwest Research Institute
San Antonio, Texas

*The lecture will run from 9:00 a.m.
to 4:30 p.m.*

COST

\$20 for the day; includes lunch and supporting materials. Payable at the door by cash or check.

REGISTRATION

Deadline is March 1, 2007.

For more details or to register, call Elaine Vasquez at (210) 222-2204 or (800) 292-1047.

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TOPICS TO BE COVERED

Dr. Gunn will present a one-day workshop on environmental issues in karst. The workshop will cover a wide range of issues focused on planning, managing, and investigating human impacts to karst aquifers.

Discussions will focus on the vulnerability of karst aquifers including:

- Microbiological contamination and turbidity.
- Designation of surface water protection zones (SPZ) and groundwater protection zones (GPZ) in karst in Britain.
- The bottled water industry and use of springs.
- Impacts and restoration of quarries in limestone.
- A review of different karst settings in Britain, Ireland, the Mediterranean, Iran, Brazil, China, Cuba, Ethiopia, Australia, and New Zealand.

ABOUT THE PRESENTER

Dr. Gunn is a Chartered Geologist and an experienced karst scientist and caver who has travelled widely and explored caves in over 35 countries. He founded the Limestone Research Group, currently based in the University of Huddersfield (UK), which is a centre of excellence for both research and consultancy activities. Dr. Gunn has authored over 300 publications and consultancy reports and was editor of the Encyclopedia of Caves and Karst Science, published in 2003, which was awarded a prize in the category "Most Significant Publication on a Cave or Karst Topic" at the 2005 International Congress of Speleology. From 1996 to 2004, Dr. Gunn was chairman of the International Geographical Union's Karst Commission and he currently serves on the Cave and Karst Task Force of the IUCN World Commission on Protected Areas. In 2006, he received an Honorary Life Membership Award from the National Speleological Society.