

Call for Abstracts

2003 International Conference and Exhibition of the
American Association of Petroleum Geologists (AAPG)

Host Society: Institut Cartogràfic de Catalunya, DPTOP (ICC)



Crossroads of Geology, Energy and Cultures is the theme for the AAPG International Conference and Exhibition, to be held in Barcelona, Spain, September 21-24, 2003. Barcelona, in the heart of Catalunya, provides a unique opportunity to bring together the classic geologic sites that serve as analogs for the petroleum industry, an energy infrastructure that serves Europe, and a cultural history that has incorporated traditions from several continents. Host of the unforgettable 1992 Olympic Games and the 2004 Forum on Cultures, Barcelona continues to be a center for humanity in the modern world, just as it was during past millenniums.

Why should we come to Spain in 2003? A crossroads for geologists, Spain is a world-renowned venue for those who visit its many classic outcrop localities. These localities are a laboratory for carbonate and clastic reservoir studies, for compressional and extensional structural geology, and for other petroleum-related studies. Many of these studies are applied to subsurface analogs in the hunt for and extraction of oil and gas, contributing to Spain's technological importance to our industry. Conference attendees will be able to attend field trips to these localities, complemented by technical sessions on the same topics.

What about petroleum geology? Spain is at the intersection of several geological realms, where the Palaeozoic and Triassic oil and gas plays of the African/Arabian craton meet the Mesozoic and Tertiary plays of Europe and Circum-Atlantic margins. There is no better place to meet and consider the regional implications of these plays as well as the technology challenges required to mature them. In addition, other plays elsewhere around the world will be discussed to complement the truly international nature of the convention.

The technical program offers something for everyone. The AAPG and the ICC are sponsoring oral

and poster sessions that will provide approximately 350-400 technical presentations during three days. These presentations will cover a range of issues relevant to petroleum professionals all over the world – a truly global event. Regional sessions will be dedicated to all portions of the globe, with additional technology sessions increasing the global appeal.

The technical sessions will be complemented by a full range of field trips and short courses, in order that you may take fullest advantage of the conference as a learning experience, and of Spain's natural setting as a unique learning environment for petroleum geosciences.

The Technical Program Committee invites you to contribute to the oral or poster sessions and help achieve a fundamental objective – to provide the cutting edge in knowledge and technology to our industry.

Welcome to Spain, welcome to Catalunya, and welcome to Barcelona. Welcome to the Crossroads of Geology, Energy and Cultures: **AAPG Barcelona 2003!**

Information for Presenters

Abstracts may be submitted for oral or poster presentation. Abstracts are limited to 250 words and are due by **December 12, 2002**. They may be submitted in one of the following media: online, e-mail, or diskette.

Accepted abstracts will appear in the conference program book. There will be no editing of abstracts. Authors will be notified via e-mail of acceptance or rejection after February 1, 2003. Speaker and poster kits will be available in mid-March 2003.

IMPORTANT: AAPG has no funding for speakers. Please do not submit an abstract unless at least one author is certain to attend the conference. In addition, all session chairs, speakers, and poster presenters **must** register to attend the conference.

The final decision whether a paper will be presented orally or in a poster session will be made by the Technical Program Committee.

Oral Sessions

Speakers will have 30 minutes, including time for questions. Speakers will have the option of using one of two projection format options: 35mm slides or electronic projection (see below). **Overheads are not acceptable.** You should indicate your preferred presentation format at the time you submit your abstract. Speakers are strongly urged to take time and care in the preparation of their presentation materials. Our most common complaints focus on quality, clarity and readability of visual aids when projected in large session rooms.

Formats

Speakers using **35mm slides** will be provided with two screens, two slide projectors, and a pointer.

Speakers who plan to use **electronic projection** will be connected to one electronic data projector and have access to one screen and a pointer.

Additional information and specific requirements will be provided in the speaker kits.

Poster Sessions

Full-day poster sessions are planned and will use an informal presentation format. Authors should plan to be in their booths a minimum of two hours while their posters are on display. Electrical outlets will be available for those authors who wish to include computer- or video-based presentations with their posters. Responsibility for any such equipment lies with the authors.

Extended Abstracts

Authors of accepted abstracts will have the option to submit an extended version of their abstract to give authors the opportunity to preserve their work for future reference. These abstracts will be available on a CD-ROM included in all attendees' registration packets.

Online Submittal

We encourage you to submit your abstract online through a link from www.aapg.org. Once into the abstract submittal site, the system will guide you through the process step-by-step. You will receive an immediate confirmation of submittal. As soon as you have completed submission, your abstract is available for review by technical program chairs.

E-mail, Diskette Instructions

If accepted, the typeface used for abstracts in the conference program book will be 12-point Helvetica Medium. Only the first 250 words will be included.

Once you have saved your original document, the file format needs to be changed to a Rich Text Format (.RTF). Go to your file menu and select "Save as...". At the bottom of the resulting dialog box should be a pull-down menu offering different file formats. Select Rich Text Format (.RTF) and save your file. Please name your file using your last name (up to eight characters) and .RTF. Example: YOURNAME.RTF.

Your e-mail or diskette must include the following:

1. Speaker name, affiliation, address, and phone/fax/ e-mail (e-mail is very important)
2. Session number submitting to
3. Submitted for oral, oral only, poster, poster only, or either
4. Oral presentation format: 35mm slide or electronic projection
5. If invited, by whom
6. Has this or a similar paper been submitted for any other AAPG meeting? If so, when and where?

To submit your e-mail abstract, include "2003 AAPG International Meeting Abstracts" on the subject line, attach your file, and send it to shensley@aapg.org.

If sending your abstract on diskette, DOS-formatted diskettes are preferred, but Macintosh® diskettes will be accepted if labeled as such. Send your diskette to:

2003 AAPG International Meeting Abstracts
P.O. Box 979
Tulsa, OK 74101-0979 USA
OR
125 W. 15th St.
Tulsa, OK 74119 USA

Technical Program

Oral Poster Session Title

Theme 1: Regional Geology

- 01 Proven Petroleum Systems of the Mediterranean
02 P2 Exploration and Production in the Iberian Peninsula
03 New Developments in North Africa Exploration and Production
04 New Developments in Middle East Exploration and Production
05 P5 Best of 2003 Algiers Hedberg: Palaeozoic and Triassic Petroleum Systems in North Africa
P6 Untapped Exploration Potential of Europe's Alpine Systems
07 Lessons Learned from Deepwater Producing Fields
08 P8 Tertiary Turbidite Plays in the Mediterranean
09 Exploration Frontiers of the Circum-Mediterranean
010 Exploration Frontiers: South-Atlantic Margins
011 Exploration Frontiers: Mid-Atlantic Margins
012 Exploration Frontiers in NW Europe
P13 Near-Field Exploration and Development in the North Sea
014 P14 New Developments in Latin America E&P
015 P15 Plate Tectonic Evolution and Paleogeography of the Tethyan Region
016 P16 Plate Tectonic Evolution of the Caribbean
P17 Hydrocarbon Geology of Morocco and Mauritania
P18 Exploration and Production Frontiers of Asia and the Pacific
P19 Exploration Frontiers: East Africa, One of the Last Unexplored Passive Margins



Theme 2: Field-Based Geological Models

- P20 Field-Based Geological Models: Southern Europe and North Africa
P21 Field-Based Geological Models: Spanish Outcrops as Reservoir Geology Analogues

Theme 3: Business & Energy Transport

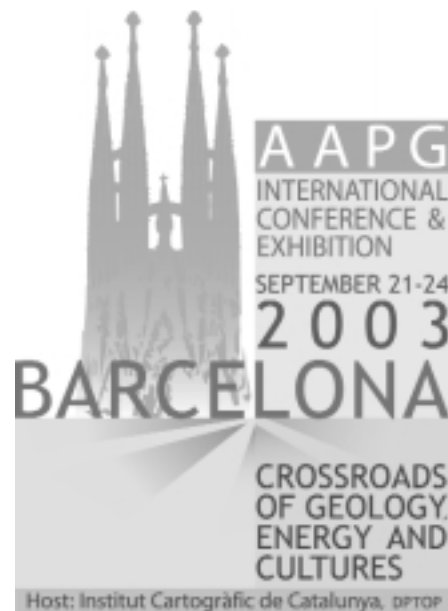
- 022 Management Forum: People, Technology, and Data: What it Takes to Get Ahead in the E&P Game
023 Management Forum: Role of the Smaller Independent in International Exploration
024 Management Forum: Natural Gas and Global Energy – Future of Gas Markets, Business Strategies, New Technologies and Investment Opportunities
025 Decision and Risk Analysis in Exploration and Production
026 Adding Value in Mature E&P Areas
027 Doing Business in Europe and North Africa
P28 Industry-Government/Academia Cooperation Initiatives

Theme 4: Technology

- 029 P29 New Advances in Petroleum Systems Modelling
030 P30 Overpressures in Petroleum Exploration – Friend or Foe?
031 P31 Great River Systems, from Highlands to Abyssal Plain: Advances in Reservoir Formation Processes
032 P32 Salt and Shale Tectonics
033 Structural Styles in Compressional Systems
034 P34 Why do Traps Fail?
035 P35 3D Visualization of Structural Styles
036 P36 New Advances in Clastic Reservoirs
037 P37 New Advances in Carbonate Reservoirs
038 Reservoir Characterization and Simulation in the 21st Century
039 P39 Seismic Sedimentology at the Reservoir Scale
040 P40 Pushing the Limits of High Resolution for Correlation
041 P41 4-D Seismic – Reservoir Monitoring and Simulation
042 P42 3D Visualization of Depositional Systems
P43 The Geology of Gas Reservoirs
044 The Pursuit of Unconventional Gas Accumulations
045 New Technology for Exploration and Production
P46 New Developments in Log Interpretation
047 P47 Lithology, Pore Pressure and Hydrocarbon Prediction from Seismic Data
P48 Remote Sensing
049 Knowledge Management and e-Business: the Oil and Gas Industry in the 21st Century
050 DEG: The Interplay between Exploration, Production and the Environment
P51 New Applications of Sequence Stratigraphy

Theme 5: Other Technical Topics

- 052 P52 Student Poster Session



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