Interpretation call for papers

Argentina, several possibilities beyond the Vaca Muerta Fm.

The expectation of Argentina's Neuquén Basin unconventional Vaca Muerta formation has drawn significant interest and investment not just domestically but from oil producers from around the world. Less well known is the conventional production from different basins, which has been the mainstay of hydrocarbons in the country for over 100 years. The new focus on the Vaca Muerta has initiated a reevaluation of the potential of not only these older producing areas, but also the opportunity for offshore exploration where new seismic surveys are currently being designed, leading to a new integrated understanding of the evolution of the southern cone of South America.

Given this renewed interest in Argentina, the recent application of modern exploration and production techniques, as well as new interpretations of older data, we invite authors to share their work on both conventional and unconventional onshore and offshore Argentinean basins and reservoirs.

The editors of <u>Interpretation</u> invite papers on the topic of G&G Argentina Oil Producing Basins for publication in a May 2018 special section.

We are seeking submissions including but not limited to:

- 3D and 2D seismic interpretation
- Exploration and Exploitation
- New approaches applied to unconventional reservoirs in Argentina
- Case studies
- Seismic attribute analysis, including AVO and impedance inversion
- Mapping natural fractures
- Facies analysis and sequence stratigraphy
- Producing field examples

Interested authors should submit for review no later than **1 December 2017**. In addition, the special section editors would like to receive a provisional title and list of authors as soon as possible. Authors should submit via the normal online submission system for *Interpretation* (https://mc.manuscriptcentral.com/interpretation) and select the special section **Argentina**, **several possibilities beyond the Vaca Muerta Fm.** in the dropdown menu. The submitted papers will be subject to the regular peer-review process, and the contributing authors are also expected to participate in the review process as reviewers.

The submissions will be processed according to the following timeline:

Submission deadline: 1 December 2017

All files submitted for production & Peer review: 26 April 2018

Publication of issue: August 2018

Special section editors: Luis Vernengo, Teresa Santana, Maximiliano García Torrejón, Eduardo Trinchero, Felipe Alberto Lozano García; Oskar Vidal Royo, Juan Carlos Soldo, Oswaldo Davogusto, Hernán Reijenstein, Marcilio Matos, Felipe A. Lozano

Interpretation, copublished by SEG and AAPG, aims to advance the practice of subsurface interpretation.