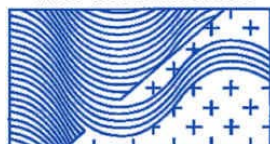


INTERNATIONAL ASSOCIATION of GEOCHEMISTRY



Water-Rock Interaction

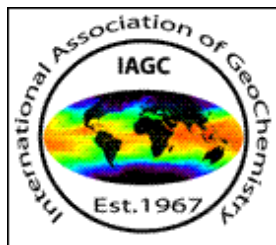


International

Thirteenth International Symposium on Water-Rock –Interaction

Guanajuato, Mexico,
August 16-20, 2010

FIRST CIRCULAR & Call for Papers



The Thirteenth International Symposium on Water Rock Interaction

Like every three years, the Water Rock Interaction Working Group of the International Association of Geochemistry and Cosmochemistry meets for a week of science and collegiality in a different region of the world. For 2010 the group calls its members to reunite in the UNESCO World Heritage city of Guanajuato, Mexico. It will be the first time in the history of WRI that Latin America will host the conference. Therefore we hope to be able to attract a large amount of scientists, students and accompanying members from Latin America to join the WRI family and to discuss their latest research with colleagues from all over the world.

The Hotel Real de Minas Conference Center has excellent, modern facilities in the historic setting of an Old Hacienda dating back to the 17th Century. The adjacent Hotel can accommodate up to over 150 participants and more hotels are within walking distance.

The symposium addresses traditional and state of the art topics in water rock interaction as well as applied studies. Special sessions will be held on CO₂ sequestration, remediation of contaminated sites and water-rock interaction in watersheds.

Tentative schedule for WRI-13

August 2009	Deadline for pre-registration
October 2009	Second Circular
November 2009	Deadline for receipt of abstracts
January 2010	Deadline for acceptance of extended abstracts
February 2010	Deadline for late registration
March 2010	Third circular with program
August 9-15	Pre-Session field trips
August 16-20	Technical Sessions in Guanajuato
August 21-28	Post-Session field trips

Conference Topics

1. Water-rock interactions in geothermal systems
2. Pore water chemistry during evolution of sediments and sedimentary rocks
3. Ore deposits and ore forming processes
4. Water-rock interactions in mine tailings
5. Water-rock-organic matter interactions in origin of petroleum
6. Water-rock-biota interactions in biogeochemical processes
7. Water-rock interactions in watersheds
8. Role of mineral surfaces in kinetics of weathering
9. Water-rock interactions in karst
10. Solute interactions during transport in vadose zone
11. Water-rock interaction controlling groundwater quality
12. Dating techniques for groundwater
13. Role of water-rock-gas interaction in sequestration of CO₂
14. Significance of water-rock interaction for remediation of contaminated sites
15. Recent developments in the measurements and applications of stable and radiogenic isotopes

Registration for WRI-13

The registration fee will be approximately US\$ 550. It includes the published proceedings, the mid-session field trip, and all conference lunches. Students and accompanying members' registration will be at half price. The accompanying members will have an attractive program which will highlight the rich history of the region. Further information on pre-, mid- and post-session fieldtrips and accompanying persons program as well as hotel information can be found at our homepage

<http://wri13.cicese.mx>

Each Participant in WRI-13 can submit only one paper as first author. Each manuscript will be reviewed by two specialists in the area. Accepted manuscripts will be sent for publication only after the payment of the registration fee by at least one author.

Accepted papers will be published by Taylor & Francis and the proceedings volumes will be distributed at the symposium.



About Guanajuato

The capital city of the state of Guanajuato was founded back to the XVI century, when rich silver deposits were discovered in the district. The hard and difficult topography on which this town was established allowed the conformation of one of the most

spectacular cities of the new world. The city has beautiful temples, squares and palaces and that is why Guanajuato has been recognized as "Humanity's cultural World Heritage" by UNESCO. It's not difficult to understand why Guanajuato is one of the most visited Mexican cities by both national and international tourists. Walking through its "underground street", the richness of its baroque altarpieces and the always memorable spectacle of its beautiful landscape will create permanent impressions on every visitor.

Its altitude is of 2,040 mts. above sea level. It has a population of around 154,000 inhabitants.



Mining

industry is the economic activity that gave its origin to the city of Guanajuato. At present time, the extraction of gold has diminished, but the silver production is still important, visible in several active silver mines. Due to its cultural and artistic heritage nowadays tourism has earned a great



importance to the economy of the city, having first world infrastructure, with numerous hotels, restaurants and places for entertainment. The strategic location of Guanajuato allows to explore within short distances important historic sites as well as geologically interesting regions like La Bufa, the volcanoes of Santiago and the Geothermal field of Los Azufres, to name just a few important geologic sites which can be visited as part of the field trips.

Contact information



Organizing committee

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Pre-Registration

Last Name: _____

First Name: _____

Institution: _____

Address: _____

Zip code, City: _____

Country: _____

Phone: _____

Fax: _____

Email: _____

Tentative title of the presentation: _____

Please send this form by e-mail or fax by August 2009 or pre-register online on our webpage.



La Bufa