

# IAPGeoethics Newsletter n. 7 (2015)

This is the official newsletter of the IAPG. It contains news about events, initiatives, publications on Geoethics by the IAPG.

The International Association for Promoting Geoethics (IAPG) is a multidisciplinary, scientific community and aims at creating awareness about application of ethical principles to theoretical and practical aspects of Geosciences.

The IAPG is affiliated to the International Union of Geological Sciences (IUGS), and is recognized as an International Associate Organization of the American Geosciences Institute (AGI), an Associate Society of the Geological Society of America (GSA), an Associated Society of the Geological Society of London (GSL).

The IAPG is legally recognized as a not-for-profit association, has members in 101 countries in 5 continents, and can count on a network of **17 national sections**.

Send any kind of information about Geoethics that could be published in the IAPG webpages to: <a href="mailto:iapgeoethics@aol.com">iapgeoethics@aol.com</a>

International Website: http//www.geoethics.org

Blog: http://iapgeoethics.blogspot.it

### **Membership**

Becoming an IAPG member is easy! Fill in the form in the IAPG website at <a href="http://www.geoethics.org/membership.html">http://www.geoethics.org/membership.html</a>. No fee is required at this time.











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# **CONGRESSES/MEETINGS**

# EGU GENERAL ASSEMBLY 2016



EGU2016, 17-22 April 2016, Vienna (Austria)

# CALL FOR ABSTRACTS

(deadline: 13 January 2016)

# **Session EOS5**

Geoethics: theoretical and practical aspects from research integrity to relationships between geosciences and society

Conveners invite abstracts on both practical and theoretical aspects of geoethics, including case studies. The aim of the session is to develop ethical and social perspectives on the challenges arising from human interaction with natural systems, to complement technical approaches and solutions, and to help to define an ethical framework for geoscientists' research and practice in addressing these challenges.

More information at: http://www.geoethics.org/egu2016.html



















# CALL FOR ABSTRACTS

Geoethics: theoretical and practical aspects from research integrity to relationships between geosciences and society

(#Session EOS5)

Session description at:

http://www.geoethics.org/egu2016.html

This is the annual session on Geoethics organized by the IAPG at the EGU General Assembly. This session is supported also by the Geological Society of London (GSL).

Convenership:

Silvia Peppoloni, Nic Bilham, Eduardo Marone, Marie Charriére, Tony Mayer

Deadline: 13 January 2016

# 35th IGC 2016



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### CALLS FOR ABSTRACTS

Sessions descriptions at: http://www.geoethics.org/35thigc.html

Deadline: 31 January 2016

# YOUNG SCIENTISTS CLUB



### The Executive Board of the IAPG-YSC (Young Scientists Club)

After a public call, we have selected members for the Executive Board of the IAPG-YSC (Young Scientists Club). The Executive Board is formed by:

Marie Charrière (Switzerland), Chair of the IAPG-YSC; Ndivhuwo Cecilia Mukosi (South Africa); Craig O'Brien (Ireland); Francesco De Pascale (Italy),

Jonathan Gómez Cantero (Spain); Tharwat Hassan (Egypt).

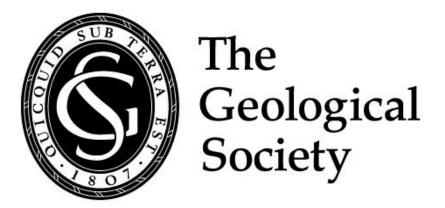
The YSC is the interface between the IAPG and young geoscientists' organizations and groups, in order to promote geoethics and the IAPG among the youngest colleagues more effectively.

Members of the YSC are members of the IAPG and their age less than 35 years old.

Read more in the IAPG-YSC webpage

http://www.geoethics.org/ysc.html

# **AFFILIATIONS/AGREEMENTS**



# serving science & profession

IAPG has been recognized as an Associated Society of GSL

(19 October 2015)

The International Association for Promoting Geoethics (IAPG) has been recognized as an Associated Society of the prestigious Geological Society of London (GSL).

The GSL is a not-for-profit organisation, and a registered charity

(<a href="https://www.geolsoc.org.uk/">https://www.geolsoc.org.uk/</a>).

Its aims are to improve knowledge and understanding of the Earth, to promote Earth science education and awareness, and to promote professional excellence and ethical standards in the work of Earth scientists, for the public good.

Founded in 1807, it is the oldest geological society in the world.

The Society is the UK's professional body for Earth science and has a worldwide membership of over 11,500. More than 2,000 of its members live overseas and over 2,500 are Chartered Geologists or Chartered Scientists – professionals who have demonstrated a high level of education, professional competence in their field and a commitment to professional ethics.

Read more about the affiliations and agreements of the IAPG:

http://www.geoethics.org/affiliatiations.html



# IAPG and AGU have signed a Memorandum of Understanding

(10 November 2015)

The aim of the agreement between American Geophysical Union (AGU) and International Association for Promoting Geoethics (IAPG) is to develop a co-ordinated activity for promoting initiatives and events discussing the ethical, social and cultural implications of geosciences and favouring the adoption of ethical standards in the research and practice of geoscience community in order to better serving the Society.

The agreement expresses a mutual desire to co-operate on a range of themes in the field of Geoethics. It helps to assure a continued IAPG-AGU collaboration and coordination on issues of common interests.

AGU is an international non-profit scientific association with more than 62,000 members.

(https://sites.agu.org/)

AGU was established in 1919 by the U.S. National Research Council, and for more than 50 years, we operated as an unincorporated affiliate of the U.S. National Academy of Sciences.

AGU was independently incorporated in 1972.

AGU is dedicated to the furtherance of the Earth and space sciences, and to communicating science's ability to benefit humanity. AGU achieves these goals through publishing scientific journals and other technical publications, sponsoring scientific meetings, supporting education and outreach programs designed to increase public understanding of and support for science, and a variety of other activities.

Read more about the affiliations and agreements of the IAPG:

http://www.geoethics.org/affiliatiations.html



### IAPG and AEG have signed an Agreement on Cooperation

(8 October 2015)

The aim of the agreement between the Association of Environmental & Engineering Geologists (AEG) and the International Association for Promoting Geoethics (IAPG) is to to promote co-ordinated initiatives and events discussing the ethical, social and cultural implications of geosciences and favouring the adoption of ethical standards in the research and practice of geoscience community in order to better serving the Society.

AEG is the organization providing leadership, advocacy, and applied research in environmental and engineering geology for its members' professional success and the public welfare.

(http://www.aegweb.org/)

AEG is the acknowledged international leader in environmental and engineering geology, and is greatly respected for its stewardship of the profession. AEG offers information on environmental and engineering geology useful to practitioners, scientists, students, and the public. AEG members are presently located in 15 countries. In the United States of America, AEG members come from each of the 50 states, the District of Columbia and Puerto Rico.

Read more about the affiliations and agreements of the IAPG:

http://www.geoethics.org/affiliatiations.html

# **PARTNERSHIPS**







The 8-th Conference of the African Association of Women in Geosciences



### IAPG is partner of the 8th Conference of the AAWG

The IAPG - International Association for Promoting Geoethics is partner of the CAAWG8 - 8th Conference of the African Association of Women in Geosciences (AAWG), that will take place in Sibiu (Romania) from 1 to 7 October 2016. The conference is titled: "Building Bridges between Earth Scientists Worldwide: A Way for Promoting Peace and Strengthening Integration". The IAPG Secretary General, Silvia Peppoloni, will give a Plenary Lecture titled "Geoethics: a new perspectives for geosciences". The IAPG Continental Coordination for Africa and President of the AAWG, Ezzoura Errami, will give a Plenary Lecture titled "Building bridges between Earth scientists worldwide: A way for promoting peace and strengthening integration."

#### **Download the Brochure of the Conference**

Submit an abstract to: <a href="mailto:com/caawg8@gmail.com">caawg8@gmail.com</a> (Deadline: 30 April 2016).

IAPG and AAWG have signed an Agreement on Collaboration on 18 September 2015.

# **OTHER EVENTS**





A workshop on Geoethics at the Cairo University (Egypt)

The first event in Egypt talking about Geoethics and the responsibility of geoscientists, organized by the IAPG-Egypt section at the Cairo University on 28 November 2015. Congratulations to our coordinator in Egypt, Kholoud Mohamed Abdelmaksoud (Institute of African Research and Studies, Cairo University) for this successful initiative!

Look at the IAPG photogallery on Flickr

# FROM THE IAPG BLOG



### **Resilient America RoundTable**

(by Susan Kieffer, USA)

"The U.S. National Academies of Sciences, Engineering, and Medicine has a Roundtable called "Resilient America," which brings together experts to organize and facilitate activities to help American communities build resilience to extreme natural hazards. Resilience is the capability of preparing for, enduring, and recovering from adverse events. Four goals of the Resilient America Roundtable are to (1) manage and communicate risk; (2) measure resilience; (3) share data and information within and between communities; and (4) build community partnerships and coalitions....."

### Read the article here



# The Ten Plagues of Egypt and our world at the transition between the Electromechanical and the Cyberinformational Era on our planet

(by Franco Oboni, Canada)

"In a prior post we discussed large scale water contamination and related it to a planetary plague, unless we do not decide to "rewrite" the future. We imagined how, unless we take robust decisions, in a distant future archaeologists will likely find books or some records relating events that are occurring under our eyes, namely wide-spread water contamination, which could be considered like the first Plague of Egypt......"

### **Read the article here**











