IAPG - International Association for Promoting Geoethics (http://www.geoethics.org)

IAPGeoethics Newsletter n. 3 (2018)

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

The 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 IUGS - International Union of Geological Sciences, AGI - American Geosciences Institute, GSA - Geological Society of America, GSL - Geological Society of London, GIRAF - Geoscience Information in Africa Network, ICPHS - International Council for Philosophy and Human Sciences.

The IAPG is legally recognized as a not-for-profit association, has 2,001 members in 124 countries on 5 continents, and can count on a network of 30 national sections.

Send any kind of information about Geoethics that could be published in the IAPG webpages to: iapgeoethics@aol.com

International Website: http://www.geoethics.org
Blog: http://iapgeoethics.blogspot.it
IAPG newsletter collection: http://www.geoethics.org/newsletter.html

Membership
Becoming an IAPG member is easy! Fill in the form in the IAPG website at http://www.geoethics.org/membership.html. No fee is required at this time.
SPREADING GEOETHICS THROUGH THE LANGUAGES OF THE WORLD

Translations of the Cape Town Statement on Geoethics

The Cape Town Statement on Geoethics is now available in 35 languages: Afrikaans, Albanian, Arabic, Armenian, Belarusian, Bengali, Czech, Danish, Dutch, English, French, Georgian, German, Greek, Hindi, Hungarian, Italian, Japanese, Korean, Mandarin Chinese, Nepali, Norwegian, Persian, Portuguese, Romanian, Russian, Sepedi, Serbian, Slovenian, Spanish, Swahili, Tamil, Turkish, Ukrainian, Urdu.

The IAPG publication that collects all the translations is for free download from the IAPG website: http://docs.wixstatic.com/ugd/5195a5_f80fe698039e4f6d9bc8c5e4a5f05898.pdf


and can be cited as follows:

Translations have been possible thanks to a great job done by IAPG officers,
members, and followers: Sonja Van Eck (South Africa), Marku Sokol (Albania), Mamoon Allan (Jordan), Khachatur Meliksetian (Republic of Armenia), Mary Misakyan (Republic of Armenia), Yuriy Kostyuchenko (Ukraine), Jahangir Alam (Bangladesh), Wang Meng (China), Liangliang Wang (China), Magdalena Brus (Finland), Felix Riede (Denmark), Sandra Junier (Netherlands), David Crookal (France), Isabelle Richaud (France), Morgane Le Boucher (France), Team of ExpoGeorgia (Georgia), Florian Ortner (Austria), Gerassimos Papadopoulos (Greece), Partha Sarathi Datta (India), Jasveer Singh (India), Károly Tatárvári (Hungary), Silvia Peppoloni (Italy), Kazuki Koketsu (Japan), Kyung Sik Woo (South Korea), Shree Prasad Vista (Nepal), Bjørn Kalsnes (Norway), Sedigheh Seifilaleh (Iran), Manuel Abrunhosa (Portugal), Cristina Toma (Romania), Mahlogonolo Brilliant Kobola (South Africa), Danka Blagojevic (Serbia), Marko Komac (Slovenia), Eli Ivonne Rovere (Argentina), Michael Msabi (Tanzania), Hema Achyuthan (India), Aybige Akinci (Turkey), Muhammad Yaseen (Pakistan).

Currently, 19 geoscience organizations have endorsed or supported the Cape Town Statement on Geoethics: [http://www.geoethics.org/ctsg](http://www.geoethics.org/ctsg)

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**THE GEOETHICAL PROMISE: A MEMORABLE EVENT**

As announced by Silvia Peppoloni (IAPG Secretary General) at the 72nd IUGS EC meeting in Potsdam (Germany) on 22-26 January 2018, the “Geoethical Promise” has been included as official declaration during the ceremony for the geological master degree in the Italian Universities, thanks to the cooperation of the IAPG-Italy and the Italian Geological Society.

On 19 July 2018, the “Geoethical Promise” was read at the University of Modena and Reggio Emilia (UNIMORE) during the degree ceremony.

This is a memorable event!

We hope that the “Geoethical Promise” will be adopted in many Universities all over the world!
We remind you that the “Geoethical Promise” is included in the “Cape Town Statement on Geoethics” that is available in 35 languages: [http://fliphtml5.com/gqru/ttwl](http://fliphtml5.com/gqru/ttwl).

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**CALL FOR ABSTRACTS**

**GEOETHICS AT THE AGU FALL MEETING 2018**

**Washington D.C. (USA), 10-14 December 2018**

**Deadline is approaching: 1 August 2018, 23:59 EDT**

IAPG-USA and AGI co-organize the Session ED037: **Geoethics: Taking a Stand for Ethical Geoscience Research, Education, Communication, and Practice**

Convenership: Cindy Palinkas (primary convener; IAPG-USA co-chair), Vincent S. Cronin (IAPG-USA co-chair), Silvia Peppoloni (IAPG Secretary General), Chris Keane (AGI)

Description: There is a clear need to develop ethical frameworks within
which geoscientists can conduct their research, professional, education, and outreach activities. Geoethics deals with the ethical, social and cultural implications of geoscience research and practice, and so provides these frameworks in a variety of settings. For example, as scholars and experts in earth sciences, geoscientists are required to conduct research responsibly and to inform society of potential geological hazards and possible sustainable resources. As educators, they should train students in ethical practices. In all activities, they should exemplify ethical behaviors and attitudes as they interact with colleagues and students in the workplace (including offices, classrooms, labs, and the field) and seek to increase diversity and inclusion. The goal of this session is to discuss these frameworks, considering both theoretical and practical aspects. We invite contributions focusing on the ethical aspects of geoscience research, practice and education, including case studies.

Submit your abstract:
https://agu.confex.com/agu/fm18/prelim.cgi/Session/51793

1ST WORKSHOP OF THE EUROPEAN PROJECT GOAL
Rome (Italy), 30 June - 3 August 2018

The workshop, that is focused on "Theoretical aspects of geoethics and geoethics in georisks", will take place in Rome (Italy), from 30 July - 3 August 2018 at the Istituto Nazionale di Geofisica e Vulcanologia (Italian Institute of Geophysics and Volcanology) and is organized by the Italian Team leaded by Giuseppe Di Capua and Silvia Peppoloni. GOAL is the first project entirely focused on geosciences and is leaded by Clara Vasconcelos (co-coordinator of IAPG-Portugal). IAPG - International Association for Promoting Geoethics is partner of the project GOAL (Geoethics Outcomes and Awareness Learning).

IAPG participation in projects:
http://www.geoethics.org/participation-in-projects

MINERLIMA 2018: NEW DATES AND VENUE
Lima (Peru), 22-24 November 2018

The 4th edition of MINERLIMA is coming! MinerLima 2018, the International Exhibition of Minerals (Feria Internacional de Minerales), is held in Lima (Peru). Venue: Faculty of Geology, Mining, Metallurgy and Geography engineering from National University of San Marcos (San Miguel District, Lima-Peru). Activities planned: short courses, conferences and workshops (for children and the general public), showcase (exhibition-sale of mineral samples), geological excursions and guided tours (post-event). Organizers: Erika Gabriel, Sonia Bermudez, Hernán Parra, Edmundo Alfaro, Jorge Sáez, Diego Benites, Luis Araujo (IAPG-Peru). MINERLIMA is organized annually by IAPG-Peru from 2015.

Website: http://www.minerlima.com/
SESSION ON “HISTORY OF GEOSCIENCES AND GEOETHICS” IN ITALY

89th Congress of the Geological Society of Italy (SGI), jointly with the Italian Society of Mineralogy and Petrography (Catania, Italy, 12-14 September 2018).

The session S38: "History of geosciences and Geoethics: the right way for social responsibility" will take place on 13 September 2018, from 18:00 to 20:00 (8 orals and 7 posters).

Convener: Marco Pantaloni, Silvia Peppoloni, Fabiana Console, Giuseppe Di Capua.

This session is supported by INHIGEO and IAPG.


SESSION ON “SEISMOLOGY AND SOCIETY” IN MALTA

36th General Assembly of the European Seismological Commission - ESC (La Valletta, Malta, 2-7 September 2018).

The session S40: "Seismology and Society" will take place on 6 September 2018, from 11:00 to 13:00 (8 orals and 7 posters).


This session is supported by IAPG.

Programme of the 36th ESC: https://drive.google.com/open?id=1endf2tfDF0bj6rnuwdvtoVkInmoNGQpT

THE LOGO OF THE IAPG-IAH CONGRESS IN PORTUGAL IS READY!
International Congress:
**Geoethics & Groundwater Management: Theory and Practice for a Sustainable Development**

Porto (Portugal), 21–25 October 2019

A joint event IAPG - International Association for Promoting Geoethics and IAH - International Association of Hydrogeologists.

Natural resources of our planet are among the main topics of interest for geoethics. Referring to surface and groundwater management, geoethics promotes a prudent and responsible use, and recycling wherever possible, fostering key concepts like sustainability, respect for natural dynamics, and preservation from pollution. In this perspective, geoscientists are called to disseminate correct information on the best way to manage water resources for the benefit of society, and to sensitize public opinion about the active contribution the population can give to the conservation of water in order to avoid the depletion of this essential resource for the life on the planet.

From 2012 the IAPG - International Association for Promoting Geoethics (www.geoethics.org) works for orienting geoscientists towards an ethical approach to water resources. This implies to analyse scientifically the dynamics of human-water systems, to manage carefully problems related to environmental impacts created by human intervention in the natural processes governing surface and groundwater resources, to develop strategies in order to harmonize expectations and requests of various stakeholders, including citizens, industry and policy makers. The joint congress IAH - IAPG will be an excellent occasion for discussing and sharing values, best practices and strategies to manage water resources for a sustainable future.

Download the announcement: [http://docs.wixstatic.com/ugd/5195a5_bf2aa87fea96463fb86518feca1f522e.pdf](http://docs.wixstatic.com/ugd/5195a5_bf2aa87fea96463fb86518feca1f522e.pdf)

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**IAPG AT THE “II SIMPOSIO INTERNACIONAL PALEONTOLOGIA DEL PERÚ”**

Lima (Peru), 27-30 November 2018

The “II Simposio Internacional de Paleontología del Perú”, co-organized by INGEMMET - Instituto Geológico, Minero y Metalúrgico and SGP - Sociedad Geológica del Perú, will be held at the Auditorium of the SGP - Sociedad Geológica del Perú in Lima, from 27 to 30 November 2018.

César Augusto Chacaltana Budiel (IAPG-Peru) coordinates the "SESIÓN TEMÁTICA (ST6): Geoética Paleontológica, Educación y Sociedad" (Geoethics in Paleontology, Education and Society).

Themes of the session ST6 (in Spanish):
- La geoética en la divulgación paleontológica (geoethics in the paleontological dissemination)
- La paleontología en la formación y educación de las ciencias (paleontology in science education)
- Paleontología y sociedad (paleontology and society)

Mesa Redonda: “La geoética y la práctica paleontológica para el desarrollo sostenible” (Round Table: "geoethics and paleontological practice for sustainable development").

Juan Carlos Gutiérrez-Marco (IAPG Board of Experts) will give a keynote speech in the session ST6 and will represent IAPG in the Round Table.

Read more about the session ST6 (in Spanish): [https://app.ingemmet.gob.pe/evento/IIsimposio/paleoperu/sesion-tematica/st6](https://app.ingemmet.gob.pe/evento/IIsimposio/paleoperu/sesion-tematica/st6)
GEOSCIENCE AND SOCIETY SUMMIT:
NEW DATES AND VENUE
Stockholm (Sweden), 18-21 March 2019

The Summit aims to create a highly interactive forum for effective cooperation between scientists and users of scientific information to better tackle global and local challenges around sustainability of natural resources and systems, global health, and resilience. Ten internationally recognized geoscience organizations are pooling their talents to sponsor the conference: American Geophysical Union, Geological Society of America, Geology in the Public Interest, Department of Geology and Environmental Science at Wheaton College, American Geosciences Institute, Stockholm University - Bolin Centre for Climate Research, Geological Society of London, Geoscientists Without Borders, Geology for Global Development, International Association for Promoting Geoethics.

Website of the Summit:
https://connect.agu.org/gss/home

AN IAPG REPORT FROM THE FORAM 18 PILOT EVENT

David Ovadia (coordinator of IAPG-United Kingdom) recently represented IAPG at the FORAM 18 pilot event (Nancy, France, 27 June 2018). FORAM, whose full title is "Towards a World Forum on Raw Materials" is a Horizon 2020 project funded by the European Commission. The main objective of FORAM is to develop a platform of international experts and stakeholders who will together help to improve international cooperation on raw materials and investments worldwide.

Read the report by David Ovadia:

PUBBLICATIONS

26 papers have been published in the special issue "Peppoloni S., Di Capua G., Bobrowsky P.T., Cronin V.S. (Eds.). Geoethics at the heart of all geoscience, Annals of Geophysics, 2017, Vol. 60, Fast Track 7".


All 26 papers can be downloaded for free:
http://www.geoethics.org/geoethics-ag2017

Publications on geoethics (books, articles, IAPG products): http://www.geoethics.org/publications

NEW NATIONAL SECTION: IAPG-LEBANON

Welcome to the IAPG section of Lebanon! The section is chaired by Soumaya Ayadi-Maasri. She is lecturer at the Saint Joseph University (Beirut) and President of ACE - Association for Community and Environment a non-profit organization that works on resilience projects with communities, and development and protection of cultural and natural heritage.


List of the 30 national sections of the IAPG: http://www.geoethics.org/sections

INTERNATIONAL GEOETHICS DAY 2018

The 2018 edition will take place on 18 October. If you want to propose an event on geoethics to be included among the IAPG initiatives organized for celebrating the International Geoethics Day 2018, please send an email to iapgeoethics@gmail.com indicating: title, short description, venue, address, starting time, organizers. Read more: http://www.geoethics.org/geoethics-day

NEW AGREEMENT FOR COOPERATION

The FCEA - Forum for Climate Engineering Assessment and the IAPG have signed an Agreement on Cooperation. The Agreement expresses a mutual desire to co-operate on a range of issues in the field of geoethics and climate engineering.


Read more about IAPG affiliations and agreements: http://www.geoethics.org/affiliations-agreements
FROM THE IAPG BLOG

The EU-Latin America Mineral Development Network Platform (MDNP)
(by Jan Boon, IAPG-Canada co-coordinator)
Read the article: https://iapgeoethics.blogspot.com/2018/07/the-eu-latin-america-mineral.html

Responsible Mining at the Seabed, wickedness and the Wrangle Island
(by Martin Bohle, IAPG Board of Experts, Belgium)
Read the article: https://iapgeoethics.blogspot.com/2018/07/responsible-mining-at-seabed-wickedness.html

Other articles published in the IAPG Blog: http://www.geoethics.org/articles-from-iapg-blog

IAPG PHOTO GALLERY

The IAPG photo gallery on Flickr has been updated.
Look at photos of events organized by IAPG or in which IAPG officers attended.
Visit at: https://www.flickr.com/photos/125283529@N05/albums

DONATIONS

SUPPORT THE IAPG, MAKE YOUR DONATION!
IAPG lives through donations and personal funds of its members.
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or make a donation by credit card through PayPal.
Click the button "Donate"
Donations: http://www.geoethics.org/donations