

## INTERNATIONAL UNION OF GEOLOGICAL SCIENCES (IUGS)

### Reporting Form for IUGS Affiliated Organizations 2016

#### 1. Name of Affiliated Organization

**IAPG – INTERNATIONAL ASSOCIATION FOR PROMOTING GEOETHICS**

<http://www.geoethics.org/>

Contact: Secretary General: [silvia.peppoloni@ingv.it](mailto:silvia.peppoloni@ingv.it)



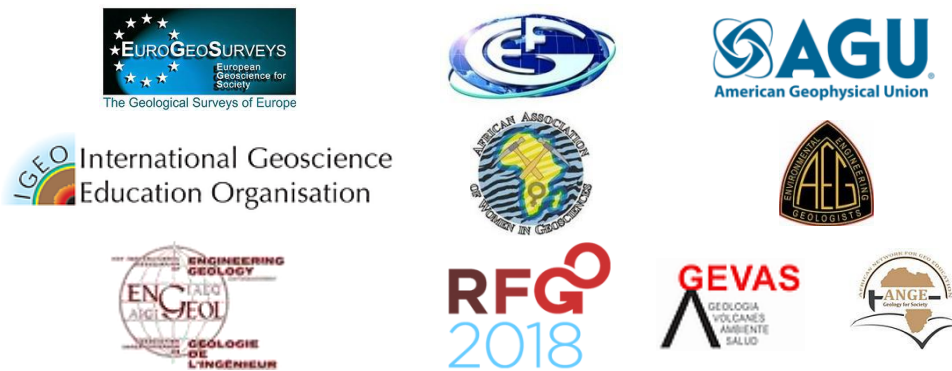
The IAPG was legally recognized as a not-for-profit organization through a public notarial deed on 21<sup>st</sup> December 2012, repertoire no. 16255, collection no. 8340, Italian Republic.

Head Office c/o:  
Istituto Nazionale di Geofisica e Vulcanologia  
via di Vigna Murata, 605  
00143 Rome, Italy

The IAPG is an affiliated organization of the **International Union of Geological Sciences (IUGS)**, an International Associate Organization of the **American Geosciences Institute (AGI)**, an Associate Society of the **Geological Society of America (GSA)**, an Associate Society of the **Geological Society of London (GSL)**, an Associate Organisation of the **Geoscience Information in Africa - Network (GIRAF)**, and a Global Partner of the **International Year of Global Understanding (IYGU)**.



The IAPG has agreements of collaboration with: **EuroGeoSurveys (EGS)**, **European Federation of Geologists (EFG)**, **American Geophysical Union (AGU)**, **International Association for Engineering Geology and the Environment (IAEG)**, **Association of Environmental & Engineering Geologists (AEG)**, **International Geoscience Education Organisation (IGEO)**, **African Association of Women in Geosciences (AAWG)**, **GEVAS Red Argentina**, and **African Network for Geo-Education (ANGE)**. Finally, IAPG is a Technical Partner of the IUGS Conference **Resource for Future Generation - RFG2018**.



## 2. Overall objectives

The IAPG is a multidisciplinary, scientific network for widening the discussion and creating consciousness about problems of Ethics applied to the Geosciences, in particular on the ethical, social and cultural implications of Earth sciences education, research and practice. Its overall objectives are:

- developing the discussion on ethical implications in research and practice of geosciences among geoscientists and into society, making Geoethics an essential point of reference for any action on the land, waters and atmosphere usage that all stake-holders and decision-makers have to take into proper account;
- increasing the base research on Geoethics and strengthening it from the scientific point of view;
- promoting Geoethics values and principles through international cooperation, encouraging the involvement of geoscientists belonging to low income countries;
- fostering the dissemination of Geoethics through websites and social networks, the publication of scientific papers, the organization of meetings and sessions/symposia on Geoethics within national and international scientific events;
- encouraging the establishment of both regional and specialty groups; and
- cooperating with national and international organizations whose aims are complementary to those of the IAPG.

The achievement of the IAPG objectives will lead to:

- the identification of methods for a more effective application of geoethical principles in geological practice and research;
- the reflection on the role that geoscientists can have in society and the identification of suitable forms, positions, means and actions to be adopted by them;

- the growth of awareness about our responsibility, both as geoscientists and as members of the civil society;
- the involvement of the community in the idea of a common and shared “geo-heritage”, to be considered as a cultural, educational and scientific value, as well as an economic resource;
- the cultural renewal in the way we perceive and relate to our planet; and
- the sensitization towards the defense of life and the richness of the Earth.

### 3. Relate goals to overall IUGS scientific objectives

The IAPG goals are strongly related to the IUGS’s aims. This is evident by comparing the IUGS and IAPG Constitutions. The IAPG activities aim to develop thoughts and to find best practice solutions regarding global issues (like climate change, geohazards, earth resources and geoeducation) with a goal to sustain Earth’s natural environment, to use all natural resources wisely, and to mitigate the impacts of geohazards for the benefit of society in the attainment of their economic, cultural and social goals. Moreover, the IAPG is involved in promoting geo-education in the widest sense, facilitating interaction among geoscientists from all parts of the world, encouraging international cooperation, and fostering the dissemination of Geoethics themes in society.

### 4. Structure and organization

All the IAPG members, including officers, are volunteers.

The bodies of the Association are the:

- 1) Executive Council;
- 2) General Assembly.

The Executive Council consists of:

- a) one President (Prof. Stefano Tinti);
- b) two Vice-Presidents (Prof. Susan Kieffer; Dr. Shrikant Limaye)
- c) one Secretary General (Prof. Silvia Peppoloni);
- d) one Treasurer (Dr. Giuseppe Di Capua);
- e) six Continental Coordinators (Dr. Peter Bobrowsky, Prof. Roberto Greco, Dr. Nic Bilham, Prof. Ezzoura Errami, Dr. Meng Wang, Dr. Margaret Brocx).

The General Assembly is composed of all the members of the IAPG. Currently the IAPG network has some 1369 members from 107 countries on 5 continents.

The IAPG is also present in 24 countries with national sections (coordinators among brackets): **Argentina** (Dr. Elizabeth I. Rovere and Dr. Roberto A. Violante), **Brazil** (Prof. Eduardo Marone), **Cameroon** (Dr. Ndzishepngong Kelvin Ngwang), **Canada** (Prof. Anne-Marie Ryan), **Cuba** (Prof. Yurisley Valdes Mariño), **Democratic Republic of Congo** (Dr. Jean-Robert Mweze), **Egypt** (Dr. Kholoud M. Abdelmaksoud), **Greece** (Dr. Gerassimos A. Papadopoulos), **India** (Dr. Surya Gupta Parkash), **Iraq** (Dr. Nawrass N. Ameen and Dr. Ameer Hayder Khalid), **Iran** (Prof. Vahid Ahadnejad and Dr. Sedigheh Seifilaleh), **Italy** (Prof. Silvia Peppoloni), **Jordan** (Prof. Mamoon Allan), **Malawi** (Dr. Hilton Banda Eneya), **Mexico** (Prof. Miguel Rangel Medina), **Nepal** (Prof. Shree Prasad Vista) **Nigeria** (Dr. Arinze Harrison Ikwumeleze), **Paraguay** (Dr. Moisés Alejandro

Gadea Villalba) **Peru** (Dr. Sandra Paula Villacorta Chambi), **Portugal** (Prof. Clara M. da Silva de Vasconcelos and Prof. Paulo Emanuel Talhadas Ferreira da Fonseca), **Romania** (Dr. Antoneta Seghedi and Prof. Ilies Dorina Camelia), **Spain** (Dr. Emilia H. Lopera Pareja and Prof. Domingo A. Martín Sánchez), **Ukraine** (Prof. Yuriy Kostyuchenko), and **USA** (Prof. Vincent S. Cronin and Prof. Cindy M. Palinkas).

In 2016, the IAPG enlarged its board of experts ("**Corresponding Citizen Scientist**" - **CCS**) on specific issues related to geoethics. The CCS has the important cultural function of stimulating our community with papers or news. The CCS is interested in Earth sciences and humanities and in promoting issues on Geoethics and the IAPG. Currently the board includes 11 CCSs: Martin Bohle, Belgium (topic: **Interdisciplinary explorations for main-streaming interest in Earth sciences topics**); Elizabeth Silva, Portugal (topic: **Geoethics and Geoparks**); Robert Frodeman, USA (topic: **Geoethics and Philosophy**); Madhumita Das, India (topic: **Geoethical aspects in low income countries**); Christine McEntee, USA (topic: **Harassment and Discrimination in Geosciences**); Iain Stewart, United Kingdom (topic: **Risk communication**); Edmund Nickless, United Kingdom (topic: **Geoethics for Society**); David Mogk, USA (topic: **Geo-education and Teaching Geoethics**); Luis González de Vallejo, Spain (topic: **Geoethics in Engineering Geology**); Tony Mayer, Singapore (topic: **Research Integrity**); Ciro Manzo, Italy (topic: **Geoethics and young geoscientists**).

In 2015, the IAPG created the **Young Scientists Club (YSC)**. 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 have to be members of the IAPG and younger than 35 years old. Dr. **Marie Charrière**, from Switzerland, is the YSC Chair. The board of the YSC was nominated in December 2015 after a public call and is formed by the YSC chair and 5 members: **Ndivhuwo Cecilia Mukosi** (South Africa), **Francesco De Pascale** (Italy), **Craig O'Brien** (Ireland), **Jonathan Gomez Cantero** (Spain), **Tharwat Hassan** (Egypt).

## 5. Interaction with other International organizations and projects

The IAPG collaborates with the following organizations:

- African Association of Women in Geosciences (AAWG);
- African Geoparks Network (AGN);
- African Network for Geo-Education (ANGE);
- American Geophysical Union (AGU);
- American Geosciences Institute (AGI);
- Association of Environmental & Engineering Geologists (AEG);
- EuroGeoSurveys (EGS);
- European Association for the Conservation of Geological Heritage (ProGEO);
- European Federation of Geologists (EFG);
- European Geosciences Union (EGU);
- Geological Society of America (GSA);
- Geological Society of London (GSL);
- Geological Society of Peru (SGP - Sociedad Geológica del Perú);
- Geology for Global Development (GfGD);
- Geoscience Information in Africa - Network (GIRAF);
- GEVAS Red Argentina;

- Global Geoscience Professionalism Task Group (IUGS-TGGGP);
- International Association for Engineering Geology and the Environment (IAEG);
- International Association for Geoscience Diversity (IAGD);
- International Geoscience Education Organisation (IGEO);
- International River Foundation (IRF);
- International Association of Hydrogeologists (IAH);
- International Union of Geological Sciences (IUGS);
- International Year of Global Understanding (IYGU).
- Italian Council of Professional Geologists (CNG-Consiglio Nazionale dei Geologi);
- Italian Geological Society (SGI-Società Geologica Italiana);
- Science Education Resource Center (SERC);
- Young Earth-Scientists (YES) Network;
- Water Ethics Network (WEN);
- World Conferences on Research Integrity (WCRI).

## 6. Chief products

### Volumes

- Special volume: Peppoloni S., Di Capua G., Bobrowsky P., Cronin V. (Eds.). *Geoethics at the heart of all geoscience*. Annals of Geophysics (in preparation).
- Book: Peppoloni S. and Di Capua G. (Eds.). *Geoethics: the Role and Responsibility of Geoscientists*. Geological Society, London, Special Publications, (2015), 419, ISBN 978-1-86239-726-2. <http://sp.lyellcollection.org/content/419/1>.
- Book: Wyss M. & Peppoloni S. (Eds.). *Geoethics: Ethical Challenges and Case Studies in Earth Sciences*. 450 p. Elsevier (2014). <http://store.elsevier.com/Geoethics/isbn-9780127999357/>.
- Book: Lollino G., Arattano M., Giardino M., Oliveira R., Peppoloni S. (Eds.). *Engineering Geology for Society and Territory - Volume 7: Education, Professional Ethics and Public Recognition of Engineering Geology*. XVII, 274 p. 103 illus., 86 illus. in color., Springer (2014). <http://www.springer.com/earth+sciences+and+geography/environmental+science+%26+engineering/book/978-3-319-09302-4>
- Special volume: Peppoloni S. and Di Capua G. (Eds.). *Geoethics and geological culture. Reflections from the Geoitalia Conference 2011*. Annals of Geophysics, Vol. 55, No 3 (2012). <http://www.annalsofgeophysics.eu/index.php/annals/issue/view/482>.

### Videos

- 7 videos uploaded on the YouTube channel of the IAPG: <http://www.youtube.com/user/iapgeoethics>
- 3 interviews to the IAPG President, Secretary General and IAPG members:
  - for the Austrian Radio (ORF1) program on Geoethics: "Dimensionen - die Welt der Wissenschaft: Was soll ich tun - global gesehen? Die Ethik in den Geowissenschaften" ("Dimensions - the world of science: What should I do - a global perspective? The Ethics in the geosciences"), by Wolfgang Däuble: <http://oe1.orf.at/programm/404157>
  - for the Italian Radio Television Network (RAI). The interview begins from 16m 30s: <http://www.raiscuola.rai.it/articoli/nautilus-seguendo-il-tempo/26025/default.aspx>;
  - for the Science Festival in Genoa (Italy):



Part 1 [https://www.youtube.com/watch?v=Xt0\\_Z6mAGeI&list=UUP-Fngse1pu9sFvyBgN3AzQ](https://www.youtube.com/watch?v=Xt0_Z6mAGeI&list=UUP-Fngse1pu9sFvyBgN3AzQ)

Part 2 <https://www.youtube.com/watch?v=M2aYspo0p5Y&feature=youtu.be>

Many scientific papers on Geoethics have been included in the books mentioned above. More than 120 papers on Geoethics (with a peer-review process) have been published since 2012.

Oral and Poster presentations in scientific sessions or courses at the EGU General Assembly (2012, 2013, 2014, 2015, 2016), IGC – International Geological Congress (2016), Congress of the Italian Geological Society (2016), Geitalia conference (2013), IAEG Congress (2014), GSA Annual Meeting (2014, 2015), AGU Fall Meeting (2014, 2015, 2016), WCRI (2013, 2015), AGU-GAC-MAC-CGU Joint Assembly (2015), Geological Congress of Spain (2016), Peruvian Congress of Geology (2016), CAAWG - Conference of the African Association of Women in Geosciences (2016), EFG Workshop (2014), Foro Internacional sobre Gestión del Riesgo Geológico - International Forum on Geological Risks Management (2015), International Conference of the Institute of African Research and Studies – IARS in Egypt (2016), Colloquium on Geoethics in Peru (2015), Conference of the African Association of Women in Geosciences Nigeria (2015), OTC Conference in Houston (2014), SERC workshop in Montana (2014), AEG course in Texas (2014), CNG course in Italy (2014), Science Festival in Genoa, Italy (2013, 2014), Meeting: nANO meets water VII meeting in Germany (2016), South Texas Geological Society meeting (2016), Ocean Sciences Meeting – OSM in New Orleans (2016), CoV-9: Cities on Volcanoes in Chile (2016), Workshop on Geoethics in Nigeria (2016), Colombian Conference of Geology (2015), International Conference of Underground Construction (2015), Geological Conference of Central America (2015).

#### Website and social networks

- Official Website: <http://www.geoethics.org>
- Blog: <http://iapgeoethics.blogspot.com>
- LinkedIn Group “Geoethics and Culture of Geosciences” (1203 members): <https://www.linkedin.com/groups/4615518>
- Facebook Page: <https://www.facebook.com/iapg.geoethics/>
- Twitter Page (@IAPGeoethics) (1277 followers): <https://twitter.com/IAPGeoethics>
- Global Ethics Network: <http://www.globalethicsnetwork.org/group/iapggeoethics>
- Other IAPG national sections webpages at: <http://www.geoethics.org/sections.html>

Thousands of posts have been published in the IAPG webpages, regarding articles, news, call for abstracts, meetings-conferences, seminars, events and other kind of information on Geoethics.

#### Webinar and Video-Lectures

- Video-Lecture on "Geoethics and Georisks Reduction" at the conference organized by the Italian Embassy in Norway, in collaboration with the University of Oslo, in the framework of the initiative "Under the Sign of Excellence" .
- Video-Lecture on Geoethics at the First National Conference of the African Association of Women in Geosciences Nigeria - AAWGN, June 2015). Video at <https://www.youtube.com/watch?v=f-ki8cwP8bk>.

- Organization of a webinar on Geoethics at the EGU General Assembly 2013. Video at [http://www.egu2013.eu/nh9\\_8\\_video.html](http://www.egu2013.eu/nh9_8_video.html). In collaboration with YES-Network and AGI – American Geological Institute.

### Newsletter

IAPG releases its Newsletter from May 2015. Up to now 12 numbers have been published and are available at: <http://www.geoethics.org/newsletter.html>.

## **7. Chief accomplishments 2016 and plans for 2017**

### Chief accomplishments 2016

- Agreement for cooperation between IAPG and GEVAS Red Argentina (January)
- IAPG recognized as an Associated Organisation of GIRAF - Geoscience Information in Africa - Network (January).
- Opening of the section IAPG-Iran (January).
- 1<sup>st</sup> Coordination Meeting of IAPG-Peru (January).
- IAPG keynote speech at the meeting "nANO meets water VII" in Oberhausen (Germany) (February).
- IAPG Poster Session "ED44A: Ethical Principles and Practices in the Ocean Sciences" at 2016 Ocean Sciences Meeting in New Orleans, Louisiana (USA) (February).
- IAPG-Nigeria officially recognized as a corporate body of the Federal Republic of Nigeria (February).
- IAPG co-organized a conference on Geoethics, Geoheritage, Geo-resources and Geo-environment in Morocco for DESAME – Day of Earth Sciences in Africa and the Middle East 2016 (March).
- IAPG-DR Congo, in collaboration with YES Network-DR Congo, AAWG - DR Congo, in collaboration with Strong Women DR Congo, organizes a workshop in Bukavu (Democratic Republic of Congo) for DESAME – Day of Earth Sciences in Africa and the Middle East 2016 (March).
- IAPG-Ukraine started the development of an open-access database on Climate and Disaster Data for researchers and teachers in geosciences (March).
- Opening of the section IAPG-Nepal (March).
- Agreement for cooperation between IAPG and IAEG - International Association for Engineering Geology and the Environment (March).
- IAPG-Peru recognized as the section "Geoethics, Geological Culture and Society" of the SGP - Peruvian Geological Society (April).
- The coordinator of IAPG-Cameroon interviewed by the National Television of Cameroon to introduce IAPG and Geoethics (April).
- IAPG Session EOS5 "Geoethics: theoretical and practical aspects from research integrity to relationships between geosciences and society" at the EGU - General Assembly 2016: 12 Orals and 29 Posters (April).
- Opening of the section IAPG-Mexico (April).
- IAPG-Egypt and IAPG-YSC co-organized a Round Table on Geoethics at the 1<sup>st</sup> International Conference of the Institute of African Research and Studies (IARS) in Cairo (May).
- IAPG-Ukraine organized a series of lectures on geoethics, ecology and disaster security in

primary and secondary schools in Kiev (May, September, November).

- IAPG-Argentina organized a Round Table on Geoethics for the Geologist's Day in Chubut, Patagonia (Argentina) (June).
- IAPG-Ukraine co-organized a field trip for PhD students of National Academy of Sciences to Shatsky National Park to analyze the anthropogenic impact on water quality (June).
- Opening of the section IAPG-Paraguay (June).
- IAPG-Ukraine took part in the "European Camp-2016" Project, as part of "Green Pack" OSCE Program, with a task on geo-ecological education (July-August).
- IAPG recognized as Technical Partner of the Conference "Resources for Future Generations – RFG 2018" and geoethics included among the sub-themes (under the theme "Resources and Society") (August).
- New IAPG flyer released (August).
- 1<sup>st</sup> IAPG General Assembly in Cape Town (South Africa): IAPG announced the new strategy for 2016-2020, the institution of the International Geoethics Day and the Geoethics Medal, and the preparation of the "Cape Town Statement on Geoethics" (August).
- IAPG Sessions at the 35th IGC – International Geological Congress in Cape Town (South Africa): 30 Orals, 8 Posters, 5 Panelists (August-September):
  - Session T12.1 "Geoethics - General Aspects".
  - Session T12.2 "Geoethics and Geoscience Organizations".
  - Session T12.3 "Geoethics - Teaching, Training and Communication".
  - Session T12.4 "Geoethics - Case Studies".
  - Session T12.8 "Geoethics and Resources Needs for Future Generations - 1".
  - Session T12.9 "Geoethics and Resources Needs for Future Generations - 2".
  - Panel Session T12.5 "What's the Point of Geoethics?".
  - Poster Session T12.P2 "Global Geoscience Professionalism and Geoethics".

Session T12.3 was a joint initiative IAPG and IUGS TG-GGP - Task Group on Global Geoscience Professionalism of the IUGS. Sessions T12.8 and T12.9 was a joint initiative IAPG, GSL - Geological Society of London, EFG - European Federation of Geologists and EGS - EuroGeoSurveys.
- Robert Frodeman is the new IAPG Corresponding Citizen Scientist on the topic "Geoethics and Philosophy" (September).
- IAPG-Italy co-organized Session 04 "From school and citizen seismology to geoethics" at the 35<sup>th</sup> General Assembly of the European Seismological Commission (ESC) in Trieste (Italy): 4 Orals and 4 Posters (September).
- IAPG Session S32 "Geoethics: a new way of thinking and practicing geosciences" at the 88<sup>th</sup> National Congress of the Italian Geological Society in Naples (Italy): 10 Oral and 4 Posters (September).
- IAPG-Spain proposes and co-organizes the symposium S6 "Geoética" (Geoethics) at the IX Congreso Geológico de España (Geological Congress of Spain) (September).
- IAPG-Brazil co-organizes the training course 2016 on Ocean Governance, Ocean Sciences and Geoethics, with the Training Centre for Latin America and the Caribbean (International Ocean Institute – Brazil) (September).
- IAPG-Nigeria organized the workshop "The importance of Geoethics in achieving Sustainable Development Goals (SDGs) in Nigeria" in Abuja (Nigeria) (October).
- IAPG Lecture "Geoethics: a new perspective for geosciences" at the CAAWG8 - 8<sup>th</sup> Conference of the African Association of Women in Geosciences (AAWG) in Sibiu (Romania); IAPG is a partner of the Conference (October).



- Meeting between coordinators of IAPG-Spain and IAPG-Peru in Madrid (October).
- IAPG-Peru organizes a Round Table on Geoethics at the XVIII Peruvian Congress of Geology in Lima (Peru) (October).
- Paulo Emanuel Talhadas Ferreira da Fonseca appointed as new co-coordinator of IAPG-Portugal (October).
- Ameer Hayder Khalid appointed as new co-coordinator of IAPG-Iraq (October).
- New Corresponding Citizen Scientists: Christine McEntee (Harassment and Discrimination in Geosciences), Iain Stewart (Risk communication), Edmund Nickless (Geoethics for Society) (October).
- IAPG launches the call for abstracts for a session on Geoethics at the EGU General Assembly 2017 (October).
- IAPG Executive Council approved the “Cape Town Statement on Geoethics”, prepared by the Drafting Committee during the 35th IGC and supported by American Geophysical Union (AGU), European Federation of Geologists (EFG), African Association of Women in Geosciences (AAWG), Young Earth Scientists Network (YES Network), International Geoscience Education Organisation (IGEO), Geology in the Public Interest (GPI), International Association for Geoscience Diversity (IAGD), and EuroGeoSurveys (EGS) (October).
- IAPG-Peru co-organizes MINERLIMA 2016 ("Feria Internacional de Minerales y Fósiles en el Perú" - International Exhibition of Minerals and Fossils in Peru) in collaboration with the Geological Society of Peru and the Peruvian Chapter of the YES Network (November).
- IAPG-Argentina, in collaboration with GEVAS Red Argentina, organized the Workshop (W7) "Volcanic hazards and monitoring techniques for the protection of the population: Public Health, Geoethics, Communication and Education" at CoV9 - Cities on Volcanoes in Puerto Varas (Chile) (November).
- IAPG-Nigeria promotes Geoethics at the 26th Colloquium of African Geology and 16th Congress of the Geological Society of Africa in Ibadan (Nigeria) (November)
- IAPG-Argentina released the Spanish version of the “Cape Town Statement on Geoethics” (November).
- New Corresponding Citizen Scientists: Elizabeth Silva (Geoethics and Geoparks) (November).
- Meeting between coordinators of IAPG-Cuba and IAPG-Spain in Moa, Holguín (Cuba) (November).
- Nic Bilham is the new IAPG Continental Coordinator for Europe (November).
- IAPG-Egypt gave the first talk on Geoethics at the 54<sup>th</sup> Scientific Meeting of the Geological Society of Egypt in Cairo (November).
- IAPG-USA co-organized Session PA12B “Geoethics and Scientific Integrity: The Keys to Advancing the Geosciences and a Healthy Planet” at the AGU Fall Meeting 2016 in San Francisco (USA): 10 Orals (December).
- IAPG-DR Congo co-organizes a stand with YES Network-DR Congo at the Mining Conference in Goma, North Kivu (Democratic Republic of Congo) (December).
- IAPG-Ukraine awarded 7 scientists and teachers for their honorable efforts and significant contribution in geo-ecological education (December).
- IAPG-Peru sent a letter to the President of the SGP – Geological Society of Peru requesting to intervene officially for a fraud case related to a congress on Paleontology in Peru and to modify the Law on the Cultural Heritage (December).
- IAPG-Italy gave a Video-Lecture on "Geoethics and Georisks Reduction" during the conference

organized by the Italian Embassy in Norway, in collaboration with the University of Oslo, in the framework of the initiative "Under the Sign of Excellence" (December).

- Opening of the section IAPG-Romania (December).
- IAPG recognized as a Global Partner of IYGU - International Year of Global Understanding (December).

### Plans for 2017

- Editorial projects with peer-review process:
  - Special Volume: Peppoloni S., Di Capua G., Bobrowsky P. and Cronin V. (Eds). Geoethics at the heart of all geosciences. 28 papers. Annals of Geophysics (In preparation).
- International conferences/meetings:
  - IAPG will attend the 71<sup>st</sup> Executive Committee meeting of the IUGS - International Union of Geological Sciences in Paris (France) and present its 2016 activities report (February).
  - IAPG-Nigeria will contribute to the 53<sup>rd</sup> Nigerian Mining and Geosciences Society (NMGS) Annual International Conference/Annual General Meeting that will be held in Abuja (March).
  - IAPG will organize a session at the EGU – General Assembly 2017 in Vienna (Austria): EOS14 “Geoethics: ethical, social and cultural implications of geoscience knowledge, education, research and practice” (April). IAPG will assign 5 grants to cover the Abstract Processing Charge to 5 young geoscientists (under 35 years old) belonging to low-income countries.
  - IAPG will participate in the World Humanities Conference “Challenges and Responsibilities for a Planet in Transition” (co-organized by UNESCO), with a presentation on geoethics and IAPG activities (August).
  - IAPG-Argentina will organize the Symposium on Geological Hazard and Geoethics within the XX Argentina Geological Congress (August).
- Other activities:
  - IAPG, as Technical Partner of the Conference, will start to organize the session on Geoethics at the IUGS Conference Resource for Future Generation - RFG2018, Vancouver (Canada).
  - IAPG video-lesson entitled “Geoethics and Resilience” will be included in the course on Disaster Risk Reduction of the Ecole Polytechnique Federale de Lausanne (Switzerland).
  - IAPG will provide the translation of the “Cape Town Statement on Geoethics” in 20 different languages.
  - IAPG will celebrate the International Geoethics Day.
  - IAPG will launch the call to apply for the Geoethics Medal.
  - IAPG will launch an international survey, through an online questionnaire, to investigate the level of awareness of geoscientists about the ethical implications of their activities.
  - IAPG will be partner of DESAME - Day of Earth Sciences in Africa and the Middle East 2017 (March).
  - IAPG will establish 2 new sections: IAPG-South Africa and IAPG-Norway.
  - IAPG-Italy will continue activities on Geoethics into the EU Project ENVRI-Plus "Common Operations of Environmental Research Infrastructures".
  - IAPG-Peru will organize the 3rd Edition of MINERLIMA "Feria Internacional de Minerales y Fósiles en el Perú" (International Exhibition of Minerals and Fossils in Peru).
  - IAPG-Canada, IAPG-Italy, IAPG-USA will continue to work for building a course on

Geoethics that will help the geoscience education community to bring ethics education into the college curriculum for student geoscientists.

- IAPG-Brazil will continue to give lectures on geoethics in the training course on Ocean Governance, Ocean Sciences and Geoethics.
- IAPG-Peru will organize “Foro sobre Geoética: Responsabilidad social de la Ingeniería Geológica” (Geoethics Forum: social responsibility of the engineering geology).
- IAPG-Canada, IAPG-Iraq, IAPG-Italy, IAPG-Ukraine, IAPG-USA, IAPG-Peru will teach principles of Geoethics in seminars and courses for students, professional geologists and researchers;
- IAPG-Ukraine is planning to focus its activities on support of capacity building and open data projects.
- IAPG-Italy will work to include Geoethics in research projects;
- IAPG will continue to spread news, and information about contents, activities and initiatives on Geoethics through its webpages.