

Geosciences information for teachers (GIFT) workshop 2017

The Mediterranean

Austria Center, Vienna, April 24-26, 2017

The 2017 Geosciences Information For Teachers (GIFT) workshop will take place on April 24-26 2017 at the EGU General Assembly in Vienna, Austria. This year the topic for the GIFT is 'The Mediterranean'. It has been organized by the Committee on Education of EGU, with a large participation of the Istituto Nazionale di Geofisica e Vulcanologia (INGV) Roma, Italy.

The Mediterranean Sea (from the latin medius, "middle" and terra, "land", meaning "in the middle of land") is a sea almost completely surrounded by land: on the north by Europe and Anatolia, on the south by Africa, and on the east by the Levant. The area shows a distinctive geological fingerprint which attracted generations of Earth scientists. Mountain chains, orogenic belts, extensional basins, active volcanoes, violent earthquakes, tsunamis, landslides and floods testify to the vigorous active tectonics that characterize the region. The same area, owing to the favorable climate, availability of resources (i.e., water and raw materials) and the presence of the sea, allowed for trade and cultural exchanges, and made it a cradle of culture.

Currently, the area is densely populated with progressively increasing anthropogenic pressures, which, when combined with the peculiar geological setting, result in heightened vulnerability to climate change enhanced by increasing atmospheric carbon dioxide. The Mediterranean in thus a key region for understanding the complexities and delicate relationships between civilization, natural processes, catastrophic events and protection of the environment.

The workshop will explore most of these aspects. A hands-on experience session will also be part of the workshop.

Teachers from Europe and as well as from around the world should apply to participate in the 2017 edition of GIFT, and to receive a travel and accommodation stipend to attend the workshop, by November 30, 2016.

<u>Application information</u> is available for download in PDF format.

Links

- GIFT programme: http://www.egu.eu/education/gift/
- EGU Committee on Education: http://www.egu.eu/education/committee/

PRELIMINARY ANNOUNCEMENT AND APPLICATION FORM

The GIFT-2017 will take place in Vienna, April 24-26, 2017, during the General Assembly of the European Geosciences Union. It will be preceded on Sunday, April 23, by a guided visit to the Vienna Natural History Museum, one of the most renowned in the world.

The theme of this workshop, is "The Mediterranean". Over two and a half days, the workshop will explore the major characteristics of this region, which has often been referred as "a natural laboratory for geophysics". Included in the workshop will be a mixture of topical presentations and hands-on activities following the tradition of the EGU-GIFT workshops

Teachers are also invited, on a voluntary basis, to present their 'out-of-the official program activities' that they may have developed with their own pupils during a poster session "Science in Tomorrow's Classroom" which is an integral part of the GIFT workshop.

Interested teachers should apply using the form below, to be sent either to the national representative of the Committee on Education of EGU (listed below) or directly to education@egu.eu

The closing date for receipt of completed applications is November 15th, 2016.

Teachers will be notified of the results of their application by December 15, 2016. Selected

teachers will be largely sponsored for travel to the workshop, living expenses in Vienna and registration to the General Assembly, as well as free public transportation in Vienna).

Application to participate in the 2017 GIFT Teachers workshop

EGU General Assembly April 24-26, 2017 Vienna Austria

The Mediterranean

Grants are available to support teachers to participate in the 2017 Geosciences Information for Teachers (GIFT) Symposium at the 2017 European Geosciences Union (EGU) General Assembly in Vienna, Austria. Selected teachers will receive a travel/hotel stipend and free registration to the meeting.

Participating teachers will be selected based on their teaching experience and a supporting statement from their school administration. Selected teachers will be expected to attend the entire workshop and fill out an evaluation form immediately after the workshop with a more complete report submitted within 1 year after the workshop on how they have used the acquired experience in their teaching activities.

To apply please submit the following information:

- Applicant name, contact information, E-mail address
- School name and address
- Your teaching experience (how many years?)
- Relevance of this year's topic to your teaching practice
- List the subjects you teach, and ages of students
- The workshop will be conducted in English. Please describe your capability to understand and speak English.
- A description of any leadership activities you have taken at your school or in national educational activities (examples: training new teachers, developing curriculum, etc.).
- A letter of recommendation (by attached PDF document) from a senior administrator in your school supporting your application.

Applications should be received as soon as possible and in any case no later than November 15, 2016.

Successful applicants will be notified around December 15, 2016

Teachers will be strongly encouraged to prepare a poster of their classroom activities. There will be a special poster session for outside educational activities: "Science in Tomorrow's Classroom"

Send your completed application via email to any of the members of the Committee on Education, preferably to the one from your country if there is one, or to education@egu.eu

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