

# **GEOSCIENCES INFORMATION FOR TEACHERS (GIFT) WORKSHOP 2016**

# The Solar System and beyond

Austria Center, Vienna, April 18-20, 2016

#### PRELIMINARY PROGRAM AND APPLICATION FORM

The GIFT-2016 will take place in Vienna, April 18-20 2016, during the General Assembly of the European Geosciences Union. It will be preceded on Sunday April 17 by a guided visit to the Vienna Natural Sciences Museum, one of the most renown in the world.

The theme of this workshop, organized in close cooperation with the European Space Agency (ESA) is « The Solar System and Beyond ». During two and a half days, the workshop will explore the major characteristics of the solar system with the latest information gathered from recent space exploration using man-made satellites and give also the latest theories on the formation of the solar system. Special attention will be paid to the Moon and to Mars.

Beyond the solar system, our focus will be the last Rosetta Mission to the 67P/Churyumov-Gerasimenko (Chury) Comet and the « landing » of Philae. The first scientific results from the Rosetta mission will be discussed.

The search for life in other terrestrial planets will be presented and one talk will also explore the subject of exo-planets. Following the tradition, the GIFT-2016 workshop will comprise presentations by world renown scientists present at the General Assembly of EGU, hands-on activities and descriptions of experiments suitable for the classroom and general discussions. Teachers are also invited on a voluntary basis, to present their 'out-of-the official program activities' that they may have developed with their pupils during the poster session « Science in future Classrooms » which is an integral part of the GIFT workshop.

Interested teachers should apply using the application form below, to be sent either to the

national representative of the Committee on Education of EGU (listed below) or directly to <a href="mailto:education@egu.eu">education@egu.eu</a>

The closing date for receipt of completed applications is November 30<sup>th</sup> 2015.

Teachers will be notified of the results of their application by January 15, 2016. Successful teachers will be entirely sponsored (travel, living expenses in Vienna and registration to the General Assembly, as well as free public transportation in Vienna).

#### Application to participate in the 2016 GIFT Teachers Symposium

#### EGU General Assembly April 17-20, 2016 Vienna Austria

### The Solar System and Beyond

Grants are available to support teachers to participate in the 2016 Geosciences Information for Teachers (GIFT) Symposium at the 2016 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 submit a statement within 1 year after the workshop on their impression of the workshop and how they plan to use this experience in their future 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 the senior administrator in your school supporting your application.

Applications should be received as soon as possible and in any case no later than November 30, 2015.

## Successful applicants will be notified by January 15, 2016

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

Send your application via email to any of the members of the Committee on Education preferentially the one in your country if there is one, or to <a href="mailto:education@egu.eu">education@egu.eu</a>

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