



The educational activities of the European Geosciences Union (invited)

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Founded in 2002 when EGU itself was founded, the Committee on Education of EGU has progressively developed programs and educational materials mainly aimed at secondary school teachers and pupils.

One of the main programs is the annual Geosciences Information for Teachers (GIFT) Workshop organized in connection with the Annual General Assembly of the Union. This 3 days workshop typically reunites 80-85 teachers from about 20 different countries in Vienna.

The initial GIFT workshop model at the General Assembly has grown into a multi-faceted educational outreach effort that now includes distinguished lecturers, video-conferences and power-point presentations of GIFT lectures that can be downloaded for classroom use. This effort has resulted in many exchanges and networking between the group post-GIFT, which bodes well for pan-European and worldwide links in the future.

Also, in the 10 years of existence GIFT Workshops have built a library of digital material that any teacher, not only those who have participated in the workshops, can use with their pupils in the classroom:

- Presentations of all invited speakers are available for download, free from copyrights, as pdf files.
- Selected lectures have been video-recorded and mounted on-line for use in the classroom. The GIFT library will now have 23 on-line presentations. In addition, interviews, extra videos and photographic collections are available to teachers to illustrate the initiative to their colleagues and students.

Other more recent activities include the "Teachers at Sea" program and the GIFT workshops associated with each Alexander von Humboldt topical conferences.

As for the Vienna GIFT workshops, all the presentations are available on line

Including some of the video presented on different occasions.

All the above-mentioned material is available at: <http://www.egu.eu/media-outreach/gift/gift-workshops.html>

In my presentation I will highlight the different activities of the CoE, and give examples on how the on-line material can be used in the classrooms as well as for first or second year University students.