

The Educational Activities of the European Geosciences Union

Carlo Laj Chairman EGU Committee on Education

> Port Elizabeth, February 2014

The Committee on Education of EGU was created in 2002 with the purpose of developing educational activities at EGU.

- 1) Geosciences Information for Teachers (GIFT) workshops
- (At the EGU General Assemblies and more recently at Alexander von Humboldt topical Conferences)
- 2) Educational sessions at EGU General Assemblies (teachers and scientists and sciences educators)
- 3) Gift Distinguished Lectures series
- 4) Teachers at sea
- 5) Foster collaborations between schools

Typically:

80 participants

20 countries

8-9 conferences

2 half-days practical works with ESA experts

4 oral teacher-to-teachers communications

40-45 teachers' posters

1 visit to local institutions in Vienna (UNOOSA, IAEA...)

Visit and reception at the Vienna Museum of Natural Hystory





http://gift.egu.eu/gift-symposia.html

2009

Topic: The Earth from Space

Programme Presentations Brochure Web Conferences

2008

Topic: The Carbon Cycle

Programme Presentations Brochure

2007

Topic: Geosciences in the city

Programme Presentations Brochure

2006

Topic: The Polar Regions

Programme Presentations Brochure

2005

Topic: The History of the EarthProgramme Presentations Brochure



The time spiral, @Sveriges geologiska undersökning (SGU) Permission 30-109/2005 from the Geological Survey of Sweden

GIFT - 2005

The History of the Earth

Geophysical Information for Teachers Workshop Vienna, Austria, 26-27 April 2005



http://gift.egu.eu/gift-symposia.html

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GIFT - 2006

The Polar Regions

Geophysical Information for Teachers Workshop Vienna, Austria, 3-5 April 2006



European Geosciences Union

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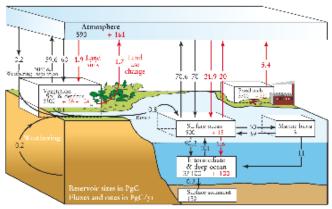
Topic: The Polar Regions

Programme Presentations Brochure

2005

Topic: The History of the Earth

Programme Presentations Brochure

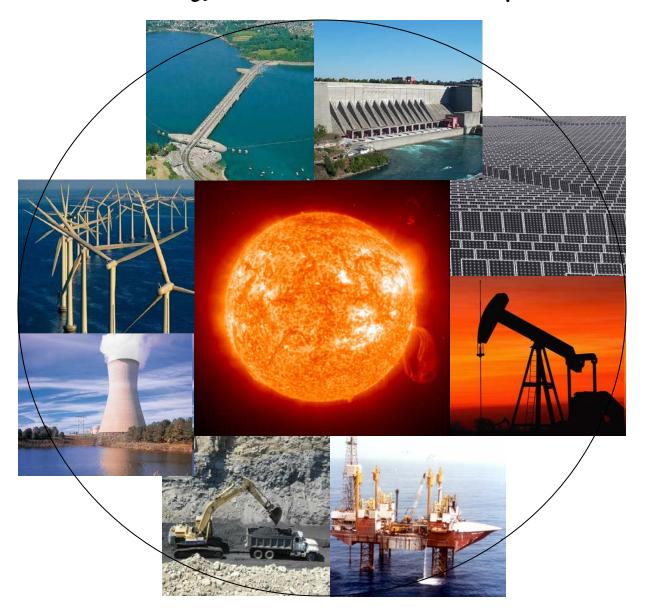


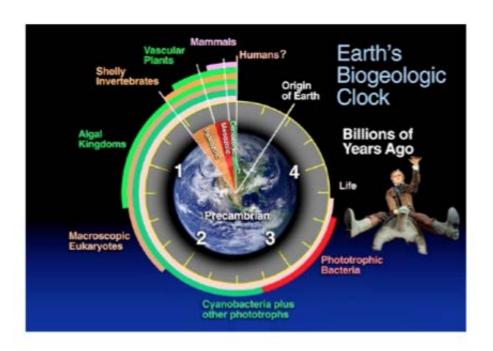
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GIFT - 2008 The Carbon Cycle

Geosciences Information for Teachers Workshop Vienna, Austria, 14 - 16 April 2008

GIFT - 2010 « Energy and sustainable development»





GIFT - 2011 Evolution and Biodiversity

Geosciences Information for Teachers Workshop Vienna, Austria, 3-6 April 2011





GIFT - 2013 Natural Hazards

Geosciences Information for Teachers Workshop Vienna, Austria, 7-10 April 2013





GIFT - 2012 Water!

Geosciences Information for Teachers Workshop Vienna, Austria, 23-25 April 2012

Room 29 - Green level





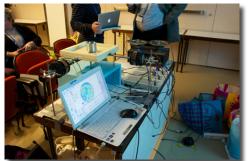




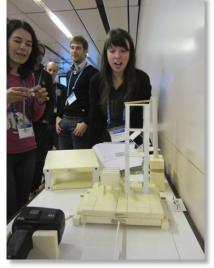


GIFT Workshop

Vienna 7 – 10 abril 2013









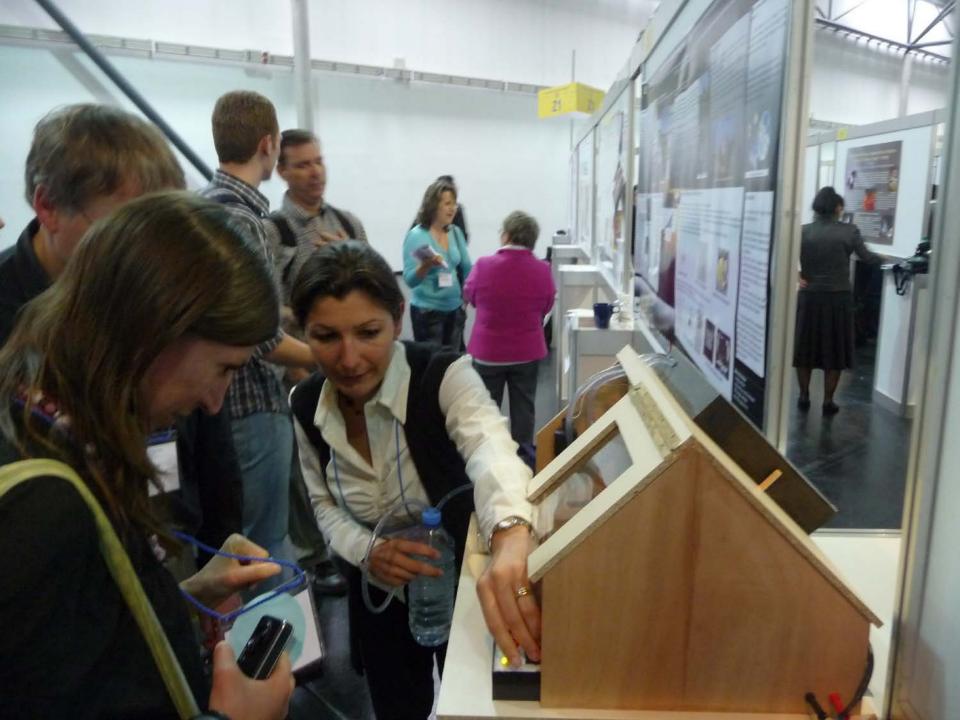














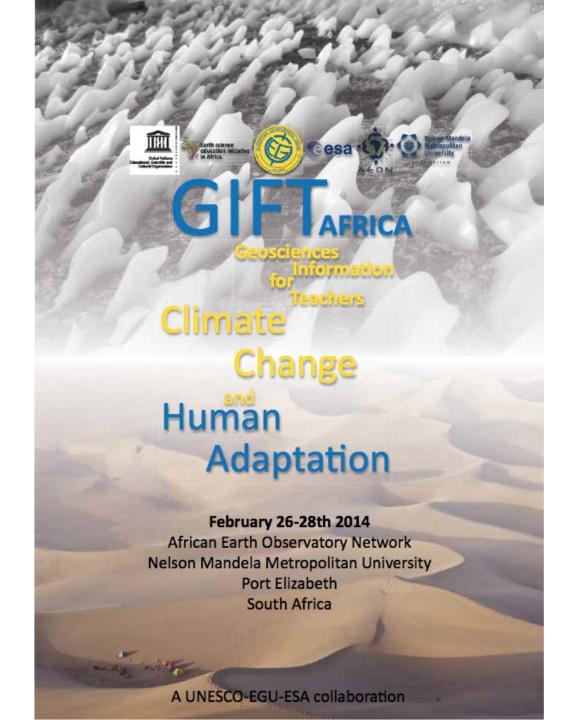
Webstream

http://www.egu.eu/education/gift/work shops/

Additional videos



And for 2014...







High Impact Natural Hazards Related to the Euro-Mediterranean Regions



Istanbul 1894 Earthquake: the Bazar

Geosciences Information For Teachers Workshop Istanbul, Turkey, 27-28 March 2014



GIFT - 2014 Our Changing Planet

Geosciences Information for Teachers Workshop Vienna, Austria, 27-30 April 2014 - I am a geoscientist... Jane Robb

 Teachers' corner on the Education web page

And for 2015...

GIFT - 2015 Workshop Vienna

« Mineral Resources of the Earth »

http://www.egu.eu/education/gift/workshops/

education@egu.eu

EGU Alexander von Humboldt Conference 2015 and associated EGU-GIFT Workshop Addis Ababa (Ethiopia)

Organized by: European Geosciences Union Adis Ababa University

Water-Food-Energy River and Society in the Tropics

Tentative period: September/October 2015





10th EGU Alexander von Humboldt International Conference



Water - Food - Energy River and Society in the Tropics Geosciences Information for Teachers Workshop

Adis Ababa, Ethiopia, October 2015







10th EGU Alexander von Humboldt International Conference



GIFT - 2015

Water - Food - Energy River and Society in the Tropics Geosciences Information for Teachers Workshop

Adis Ababa, Ethiopia, October 2015

Thank you!

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