The Educational Activities of the European Geosciences Union

Carlo Laj
Chairman
EGU Committee on Education

Cape Town, August 2017
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
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(At the EGU General Assemblies and more recently at Alexander von Humboldt topical Conferences)

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3) Gift Distinguished Lectures series

4) Teachers at sea

5) Planet Press

5) Foster collaborations between schools
Typically a GIFT workshop in Vienna includes:

- 80 participants
- 20 countries
- 8-9 conferences
- 2 half-days practical works with hands-on activities 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 History
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 Earth**
Programme  Presentations  Brochure

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*The spiral, ©Sveriges geologiska undersökning (SGU) Permission 50-109/2005 from the Geological Survey of Sweden*

**GIFT - 2005**

*The History of the Earth*

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

GIFT - 2004

The Ocean

Geophysical Information for Teachers Workshop
Nice, France, 29-30 April 2004
GIFT - 2010

Energy and Sustainable Development

Geosciences Information for Teachers Workshop
Vienna, Austria, 2-5 May 2010
GIFT - 2012

Water!

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

Oceanic CO₂ concentration

atm

Ocean water acidity

pH


GIFT - 2011

Ocean Acidification

Geosciences Information for Teachers Workshop

Penang, Malaysia, June 23-24, 2011
Tenih EGU Alexander von Humboldt International Conference

GIFT - 2015
Water!

Geosciences Information for Teachers Workshop
Adis Ababa, Ethiopia, November 18-19-2015
GIFT - 2012

Natural Disasters, Global Change, and the Preservation of World Heritage Sites

Geosciences Information for Teachers Workshop
Cusco, Peru, November 15-16, 2012
GIFT Workshop 2016
Mineral Resources - Natural Hazards
Cape Town, South Africa, 27 & 28 August, 2016
European Geosciences Union

Meetings
General Assembly. The EGU General Assembly is a... 

Publications
The EGU, through Copernicus Publications, publishes 17 peer... 

European Geosciences Union - Wikipedia
https://it.wikipedia.org/wiki/European_Geosciences_Union
La European Geosciences Union o (EGU) è una associazione interdisciplinare aperta a persone che hanno un ruolo professionale o sono associate con le Scienze della Terra, Planetologia, Scienze dello spazio e relativi studi. Wikipedia
Sede: Monaco di Baviera, Germania
Fondazione: 2002
Press Release: Applications open for EGU 2016 Science Journalism Fellowships (up to €5k)

The European Geosciences Union (EGU) is now accepting applications for the 5th edition of its Science Journalism Fellowship competition. The fellowships enable journalists to follow scientists on location to report on ongoing research in the Earth, planetary or space sciences. Successful applicants receive up to €5000 to cover expenses related to their projects. The deadline for applications is 6 December. [Read more]
Welcome to the EGU's Education section! Here you can find information about EGU's educational initiatives, including:

- **Geosciences Information for Teachers (GIFT) workshops**
- **Planet Press** - geoscientific news for children
- **Teacher's Corner** - teaching resources in the geosciences
- **GeoLocations Database** - geological locations across Europe
- **I'm a Geoscientist** - engagement event connecting school students and geoscientists

You can also access the contact details of the EGU **Committee on Education** on this page.

### News

- **Geosciences Information for Teachers (GIFT) Workshop - Topic: The Solar System and beyond**
  The GIFT-2016 will take place in Vienna, April 18-20 2016, during the General Assembly of the European Geosciences Union. 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. [Read more]

- **GIFT Distinguished Lectures Series - Call for Proposals**
  The EGU Committee on Education is going to inaugurate an annual series of Geosciences Information for Teachers (GIFT) Distinguished Lectures, to be given by top scientists who have previously participated as speakers in GIFT workshops during EGU General Assemblies. High school teachers, high school directors and educators for teachers from the European area are welcome to request a lecture, for which the EGU Committee on Education will cover the travel and subsidise the costs of the speaker. [Read more]
GIFT – Geosciences Information For Teachers

The EGU Committee on Education has organised Geosciences Information for Teachers (GIFT) Workshops since 2003. These are 2.5 day teacher enhancement workshops held in conjunction with EGU’s annual General Assembly. There, selected top-level scientists working in the Earth Sciences offer the invited teachers talks centered on a different theme every year.

The main objective of the GIFT workshops is to spread first-hand scientific information to science teachers of primary and secondary schools, significantly shortening the time between discovery and textbook, and to provide the teachers with material that can be directly transported to the classroom. In addition, the full immersion of science teachers in a truly scientific context (EGU General Assemblies) and the direct contact with world leading geoscientists are expected to stimulate curiosity towards scientific research that the teachers then transmit to their pupils.

Aims & Scope
The EGU Geosciences Information for Teachers (GIFT) Programme offers teachers of primary school to high school the opportunity to upgrade their knowledge in geophysical themes and to shorten the time between new discoveries and textbook information.

The Programme includes three different activities:

- **The GIFT Workshop:**
  Organised at each EGU General Assembly, this symposium combines presentations on current research by leading scientists with hands-on activities presented by science educators for about 100 invited teachers.

- **The Fall Meeting:**
  Organised over a long weekend, this workshop brings together representatives of the European funded and the international "science and education" programmes on selected topics to prepare the next EGU GIFT Symposia.

- **The GIFT Home Site:**
  Organised as open platform for all national, European or international "science and education" programmes, scientists interested in sharing their results with educators, and teachers interested in bringing the geosciences into the classroom.
GIFT Workshops

2017  GA 2017 GIFT Workshop  
Austria Center Vienna, Vienna, Austria, 24 - 26 April 2017  
Topic: The Mediterranean

2016  Merida 2016 GIFT Workshop  
Merida, Yucatan, Mexico, 05 - 08 October 2016  
Topic: Natural Hazards, Disaster Risks and Societal Implications

2016  Cape Town 2016 GIFT Workshop  
Cape Town, South Africa, 27 - 28 August 2016  
Topic: Mineral Resources – Natural Hazards

2016  GA 2016 GIFT Workshop  
Austria Center Vienna, Vienna, Austria, 18 - 20 April 2016  
Topic: The Solar System and beyond

2015  Adis Ababa 2015 GIFT Workshop  
Adis Ababa, Ethiopia, 18 - 19 November 2015  
Topic: Water!

2015  GA 2015 GIFT Workshop  
Austria Center Vienna, Vienna, Austria, 12 - 15 April 2015  
Topic: Mineral Resources

2014  GA 2014 GIFT Workshop  
Austria Center Vienna, Vienna, Austria, 27 - 30 April 2014  
Topic: Our changing Planet

2014  Istanbul 2014 GIFT Workshop  
Istanbul, Turkey, 27 - 28 March 2014  
Topic: High Impact Natural Hazards Related to the Euro-Mediterranean Regions

2014  2014 UNESCO-EGU-ESA GIFT Africa Workshop  
Port Elizabeth, South Africa, 26 - 28 February 2014  
Topic: Climate Change and Human Adaptation

2013  GA 2013 GIFT Workshop  
Austria Center Vienna, Vienna, Austria, 21 - 23 April 2013  
Topic: Earth System Science
GA 2015 GIFT Workshop - Mineral Resources

Monday, 13 April 2015

- Welcome!
  Günter Blöschl
  President of EGU

- Practical instructions for the workshop
  Carlo Laj
  EGU Committee on Education

- Mineral raw materials: sustainability issues for the XXIst century
  Patrice Christmann
  BRGM, France
  Presentation (PDF, 2.1 MB)

- Mineral deposits – where do they come from and how did they get there?
  Laurence Robb
  Department of Earth Science, University of Oxford, UK
  Presentation (PDF, 9.4 MB)

- Role of organic geochemistry in mineral deposits
  Kitti Grice
  Department of Chemistry, Curtin University, Australia
  Presentation (PDF, 5.2 MB)

- Instructions for the poster session EOS02
  Eve Arnold
  Stockholm University, Sweden

- Presentation of CD 'Minerals in your life'
  Claudia Delfini
MINERAL DEPOSITS
WHERE DO THEY COME FROM AND HOW DID THEY GET THERE?

Laurence Robb
Dept of Earth Sciences, University of Oxford
Geoscience Information For Teachers Workshop 2015:
MINERAL RESOURCES

MINERAL DEPOSITS from GIFT2015 on Vimeo.

April 12-17, 2015
GIFT WORKSHOP 2015
Vienna, Austria
EGU General Assembly 2015
Austria Center, Vienna
GIFT Workshops

2017  GA 2017 GIFT Workshop
Austria Center Vienna, Vienna, Austria, 24 - 26 April 2017
Topic: The Mediterranean

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Presentations & Videos
- Brochure (PDF, 15.6 MB)
- Presentations
- Brochure (PDF, 14.0 MB)
- Presentations
- Brochure (PDF, 5.4 MB)
- Presentations & Videos
- Brochure (PDF, 5.7 MB)
- Presentations
- Brochure (PDF, 1.6 MB)
- Presentations & Videos
- Brochure (PDF, 3.0 MB)
- Presentations & Videos
- Brochure (PDF, 6.7 MB)
- Presentations
- Brochure (PDF, 2.9 MB)
- Presentations
- Brochure (PDF, 2.3 MB)
GA 2017 GIFT Workshop - The Mediterranean

Monday, 24 April 2017

- Welcome!
  Hans Thybo, President of EGU

- Introduction to the 2017 GIFT workshop
  Carlo Laj, EGU Committee on Education

- Tectonics of the Mediterranean Sea and subduction of the African plate: from basins to mountains, from mountains to basins
  Laurent Jolivet, Université d’Orléans, Paris, France
  Presentation (PDF, 139.0 MB)
Living in a caldera: The case of Campi Flegrei, Italy
Paolo Papale, INGV, Pisa, Italy
Presentation (PDF, 9.9 MB)
Presentation (AVI Video, 27.0 MB)
Presentation (AVI Video, 8.0 MB)
Welcome to the EGU's Education section! Here you can find information about EGU's educational initiatives, including:

- Geosciences Information for Teachers (GIFT) workshops
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You can also access the contact details of the EGU Committee on Education on this page.

News

- EGU Committee on Education seeking two new members
  The Committee on Education, which coordinates the EGU activities related to secondary and tertiary education, is looking for new members to help further its programmes. [ Read more ]

- Geosciences Information for Teachers (GIFT) Workshop - Topic: The Mediterranean
  The 2017 Geosciences Information For Teachers (GIFT) workshop will take place on April 24-25 2017 at the EGU General Assembly in Vienna, Austria. The theme for the GIFT workshop 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 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 workshop will explore most of these aspects. A hands-on experience session will also be part of the workshop. [ Read more ]

- GIFT Distinguished Lectures Series - Call for Proposals
  The EGU Committee on Education is going to inaugurate an annual series of Geosciences Information for Teachers (GIFT) Distinguished Lectures, to be given by top scientists who have previously participated as speakers in GIFT workshops during EGU General Assemblies. High school teachers, high school directors and educators for teachers from the European area are welcome to request a lecture, for which the EGU Committee on Education will cover the travel and accommodation costs of the lecturer.
  [ More info ]
EGU Planet Press

You can find all Planet Presses, including print versions and translations, in the Articles section.

What is it?
The EGU began producing science press releases in February 2012 to help raise awareness of exciting and relevant geoscience research published in one of the EGU’s 17 open access journals spanning the Earth, planetary and space sciences.

Press releases are aimed at journalists to help them digest the scientific research quickly and write up their own stories for media outlets - newspapers, television and online. Most science journalists however have a background in science, or at least a lot of experience dealing with cutting-edge scientific research, so we wanted to produce a version of our press releases that could be understood by everyone - even kids!

So say hello to Planet Press, the new bitesize press releases for kids, parents and educators to get to grips with the latest geoscientific research going on across the world.

Planet Press is an initiative aimed at getting kids (mainly 7-13 year olds), parents, and educators interested in and engaged with up to date scientific research and news. Each Planet Press is reviewed by at least one scientist and one educator to ensure the content is scientifically accurate and that the language used is appropriate for the 7-13 age range.

How to use Planet Press
We have designed our Planet Press releases to be used by kids, parents and educators at home or at school as a learning aid, inspirational tool or simply as news pieces to help you keep up to date with exciting new science.

If you are an educator these press releases can be used in the classroom to aid teaching about current subjects such as climate change or earthquakes and tsunamis, to make lessons more interesting and relevant by taking into account modern science and developments. Use Planet Press releases in conjunction with other educational resources we have on offer through our educational database.

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Planet Press Articles

47 items found

Remove carbon dioxide from the air or risk young people’s future
18 July 2017
According to a team of scientists led by James Hansen, a professor at the Columbia University Earth Institute in the US, formerly at NASA, we need to remove some of the carbon dioxide already in the atmosphere to limit global warming to a level that would safeguard children’s futures.

High altitudes help slow down Antarctica’s warming
18 May 2017
When it comes to climate change, the Arctic and the Antarctic are poles apart. At the north of the planet, temperatures are increasing twice as fast as in the rest of the globe, while warming in Antarctica has been milder. A new study published in Earth System Dynamics shows that the high elevation of Antarctica might help explain why the two poles are warming at different speeds.

Rising seas and erosion spell trouble for coral reefs
20 April 2017
Coral reefs can usually be found in shallow, clear waters in tropical oceans. They might look like they are made up of rocks, but they are actually live organisms that need sunlight to survive. If the sea level rises too fast, the corals can’t grow fast enough to keep up. If the water gets too deep, corals can’t get the sunlight they need. And that’s not all that cause trouble for corals.

Less snow and a shorter ski season in the Alps
16 February 2017
A new research study, published in the scientific journal The Cryosphere by Swiss scientists, shows that large parts of the Swiss Alps could lose up to 70% of snow cover by 2100. However, if humans manage to control greenhouse gas emissions and limit global warming, only about 30% of snow cover will be lost...
Remove carbon dioxide from the air or risk young people's future

18 July 2017

Greenhouse gases, including carbon dioxide, trap energy from the Sun in the Earth's atmosphere. Human activities including farming, transport and industry release a large amount of these gases to the air. There is so much in the atmosphere now, that the Earth is heating up faster than at any time in the planet's recent history. This global warming will have unpleasant consequences, such as more frequent and severe heat waves or droughts, as well as a rise in sea level which could affect millions of people living in coastal areas.

We can limit these effects by reducing the amount of greenhouse gases we release to the atmosphere: by using energy more efficiently and from renewable sources, improving air conditioners or eating less meat, for example. But a new study published in Earth System Dynamics says this will not be enough. According to a team of scientists led by James Hansen, a professor at the Columbia University Earth Institute in the US, formerly at NASA, we also need to remove some of the carbon dioxide already in the atmosphere to limit warming to a level that would safeguard children's futures.

Hansen says that if we start to reduce how much we emit right now, we only need to remove a small amount of carbon dioxide from the atmosphere to ensure warming does not get out of hand. Simple and relatively cheap measures, such as planting more trees, could do the trick. But if we continue to release greenhouse gases the way we have been doing, we would need to develop new technology to suck up huge amounts of carbon dioxide from the atmosphere to avoid global warming's most dangerous consequences.

"It is apparent that governments are leaving this problem on the shoulders of young people. This will not be easy or inexpensive," says James. Hopefully this study will encourage governments to take action against global warming.
Discuss with your teacher or parents

What is sea-level rise and why would it increase in a warmer world?

How can humans limit the amount of greenhouse gases going into the atmosphere?

Why does planting trees help remove carbon dioxide from the atmosphere? What other measures can we take to extract greenhouse gases from the atmosphere?

Did you know that there is a group of children in the US who are taking their government to court for failing to protect them against global warming? Find out more at: egu.eu/2z0E2C.

This is a kids' version of the European Geosciences Union (EGU) press release 'Removing CO₂ from the air required to safeguard children's future'. It was written by Bárbara Ferreira (EGU Media and Communications Manager), reviewed for scientific content by John Connolly (DCU School of History and Geography) and Aimée Slangen (Researcher, NIOZ, Netherlands), and for educational content by Rachel Hay (Geography Teacher, George Heriot's School, Edinburgh, UK). For more information check: http://www.egu.eu/education/planet-press/.
Planet Press Articles

Search for articles...

47 items found

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According to a team of scientists led by James Hansen, a professor at the Columbia University Institute for Energy and Environment in the US, formerly at NASA, we need to remove some of the carbon dioxide from the atmosphere to limit global warming to a level that would safeguard children’s future.

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18 May 2017
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The coldest decade of the millennium
01 December 2016
The temperature at the surface of our planet is increasing and we are likely to experience warmer decades in the future. But if we go back in time, all the way to the 15th century, a different type of change in weather and climate resulted in the coldest decade of the millennium: the 1430s. [Read more]

Antarctic explorations 100 years ago tell us where sea ice was found
24 November 2016
During expeditions some 100 years ago, Antarctic explorers kept a ship's log book where they would write down observations, including about the weather and sea conditions. Modern day scientists have now used these records to learn where sea ice (frozen sea water) was found in the waters around Antarctica. [Read more]

How are melting glaciers affecting people in Bolivia?
20 October 2016
Due to climate change, glaciers around the world are shrinking. Global temperatures are increasing, which causes the glaciers to melt more and more. Scientists in the UK and Bolivia have published a new study in The Cryosphere that used images from satellites to see how these glaciers are changing. [Read more]

Loss of Arctic sea ice affecting all polar bears
14 September 2016
In a new study, published in The Cryosphere and funded by NASA, researchers at the University of Washington have found that sea ice is now melting earlier in the spring and freezing later in the autumn across all regions of the Arctic where polar bears live. [Read more]

Using ocean and weather data to find MH370
27 July 2016
Eric Jansen, a researcher at the Euro-Mediterranean Center on Climate Change in Italy, and his team have used a computer model to find out where the Malaysian airlines MH370 plane might have crashed. [Read more]

Fire clues in cave dripwater
21 July 2016
Researchers in Australia and the UK have found that stalagmites and stalactites can be used to help trace past wildfires that burned above the cave. Fires change the chemistry of the water above ground, and these subtle changes leave traces in the stalactites and stalagmites that form when the water drips in the caves underground. [Read more]
¿Cómo afecta el deshielo de los glaciares a la gente de Bolivia?

La cordillera de los Andes es el cordón montañoso más largo del mundo. Se extiende a lo largo de siete países de la costa oeste de América del Sur, uno de los cuales es Bolivia. En lo alto de las montañas, donde hace mucho frío, hay grandes cuerpos de hielo denominados glaciares que se forman cuando la nieve cae y se comprime por el peso de más nieve que sigue cayendo encima. Los glaciares se extienden por la ladera de la montaña y, por lo general, el extremo inferior del glaciar se derrete y se produce agua que abastece a los ríos. En La Paz y El Alto, dos de las ciudades más grandes de Bolivia, casi 2,3 millones de personas dependen en parte de esta agua de deshielo para beber, cultivar y generar energía.

Debido al cambio climático, los glaciares de todo el mundo están retrocediendo. La temperatura global está en aumento, lo que hace que los glaciares se derritan cada vez más. Los científicos en el Reino Unido y Bolivia han publicado un nuevo estudio en The Cryosphere en el que usaron imágenes satelitales para observar cómo cambian los glaciares. Descubrieron que los glaciares bolivianos se redujeron a casi la mitad de su tamaño entre 1986 y 2014. Según Simon Cook, el científico principal, esto significa que las comunidades que dependen de los glaciares tendrán más dificultades para acceder al agua en el futuro, ya que los glaciares siguen retrocediendo.

Además, a medida que el tamaño de los glaciares disminuye, es posible que el agua de deshielo genere lagos. Las avalanchas, los desprendimientos de roca y los terremotos (que suelen ocurrir en esa parte del mundo) pueden hacer que los lagos se desborden y esto puede causar daños en los pueblos cercanos. Simon afirma: «Es algo parecido a cuando alguien salta en una piscina: se crea una ola que se extiende a los lados de la piscina. Aquí, se trata de una avalancha de piedras o nieve que cae en el lago y envía agua hacia afuera y aguas abajo, y puede causar daño en los pueblos».

La investigación científica de este tipo contribuye a que la gente esté preparada para el impacto del deshielo de los glaciares de Bolivia. De esta forma, los científicos pueden ayudar a proteger a los pueblos cercanos y así salvar vidas.
Conversa con tu docente o tus padres sobre lo siguiente:

¿Por qué la temperatura global está en aumento?
¿Dónde se ubica la cordillera de los Andes y por qué se forman glaciares allí?
¿Qué son las avalanchas, los desprendimientos de roca y los terremotos?
¿Qué otras cosas pueden verse con los satélites en la Tierra?

Este artículo es una versión para niños del artículo titulado "Receding glaciers in Bolivia leave communities at risk" que publicó la European Geosciences Union (EGU). La autora del artículo es Sarah Connors (investigadora asociada de Política Científica en la EGU), la revisión del contenido científico estuvo a cargo de Simon Cook (profesor en la Universidad Metropolitana de Manchester, Reino Unido) y Dirk Hoffmann (coordinador e investigador en el Instituto Boliviano de la Montaña), y la revisión del contenido educativo estuvo a cargo de Teresita Gravina (Liceo Dan Gnacchi, Maddaloni, Italia). Traducción de Elisa López Schiaffino. Si desea más información, consulte el sitio web: http://www.egu.eu/education/planet-press/.
Many persons, not only from the Committee on Education of EGU, have given their time and energy to the preparation of this Workshop!

We all hope that you’ll enjoy it and most of all that it will be useful in your teaching.

But we also expect something from you!
We would like to continue to offer teachers the opportunity to attend GIFT and similar workshops, but this depends upon us being able to show our sponsors that teachers have used the GIFT information and science didactics in their daily teaching, or as inspiration for new ways to teach science in their schools.

Therefore we ask you:
Therefore, we ask you

1. To fill in the evaluation forms as soon as possible and email them back to us
EGU GIFT WORKSHOP
(Cape Town, South Africa, August 27-28, 2016)

EVALUATION FORM

to be emailed to Carlo Laj <education@egu.eu>
and Friedrich Barnikel friedrich.barnikel@awg.musin.de

NAME of the Teacher

School name and address:

<table>
<thead>
<tr>
<th>Score (5 = very good, 0 = poor)</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
<th>0</th>
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<tbody>
<tr>
<td>What is your overall evaluation of the course?</td>
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<td>How would you rate the course with respect to its usefulness for your work?</td>
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<tr>
<td>How would you rate the lectures?</td>
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<tr>
<td>How would you rate the practical sessions?</td>
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</tbody>
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What are the main benefits that you will take from the course?

How will you apply the skills/knowledge acquired during the course to your work?

Do you plan to apply some of the GIFT 2016 educational material for your course? If so, please specify which material and for which course (Geography, Science, Physics, other).

Did the course meet your expectations? If not, why not?

Which subjects/lectures did you find most useful?

Were there any topics which you feel could have been covered in more detail, or which should have been added to the course?

Were there any subject areas which you feel were unnecessary?
2. Make a presentation of your experience at GIFT to a group of your teaching colleagues sometime after you return from EGU
3. Send us reports and photographs about how you have used the GIFT information in your classrooms.
And finally answer to the frequently asked question:

**Can I come again to the GIFT workshop?**

Every year, we welcome 10-15 % of teachers who have already attended GIFT in previous years.

These teachers are selected among those who have given us the reports!

But we have a problem for teachers coming from far away developing countries who cannot financially contribute to the air flight expenses.

I will explain on Friday how we can solve this problem for really exceptional teachers.
Enjoy the 2016 - GIFT Workshop!

The Committee on Education of EGU