



## EGU General Assembly 2013

07–12 April 2013, Vienna, Austria

The 2013 General Assembly of the European Geosciences Union (EGU) will bring together geoscientists from all over the world into one meeting covering all disciplines of the Earth, planetary, and space sciences. Especially for young scientists, it is the aim of the EGU to provide a forum where they can present their work and discuss their ideas with experts in all fields of geosciences. The deadline for submission of abstracts is 09 January 2013.

Website: <http://egu2013.eu>

## Caribbean Waves 2013

22–25 January 2013, Gosier, Guadeloupe, France

The 2<sup>nd</sup> edition of the International Conference Caribbean Waves is a great opportunity for geophysicists, geologists, geographers, oceanographers, coastal engineers and disaster managers to discuss marine natural hazards (tsunamis, swells, surges, flooding) and their generation modes (earthquakes, eruptions, landslides, cyclones, etc.) within the Caribbean. All aspects from the description of historical events, results of field surveys and numerical simulations of past and potential events, prediction and mitigation of possible events, risk assessment, and early warning systems will be in the framework of the conference. Further discussions about general tectonic, geology, coral reef protection, mangroves rehabilitation processes, and related topics will be held. Special sessions about the 2010 Haiti catastrophe and sustainable production of electricity using waves' energy are also planned.

Website: <http://www.caribbeanwaves2.fr>

## EGU and IVS Training School for the Next Generation Geodetic and Astrometric VLBI

02–05 March 2013, Helsinki, Finland

The VLBI training school is part of the activities in Working Group 6 of the International Very Long Baseline Interferometry (VLBI) Service for Geodesy and Astrometry (IVS). The aim of this training school is to convey knowledge to the next generation researchers who will work with the next generation of VLBI systems for Geodesy and Astrometry. The goal is to cover all major aspects of today's VLBI systems and the next generation. The school will cover technical aspects, observations, correlation, data analysis, and the

interpretation of results. The deadline for the receipt of abstracts is 17 December 2012.

Website: [http://www.evga.org/vlbi\\_school.html](http://www.evga.org/vlbi_school.html)

## International Space University (ISU) 17<sup>th</sup> Annual International Symposium

05–07 March 2013, Strasbourg, France

ISU's next annual symposium will address 'Tele-reach' where we use this term to refer to technologies and applications which allow remote presence, participation, interaction or control. The emphasis here will be placed on exploring the role that space can play in broadening and sustaining the 'reach' of Information and Communication Technology systems to benefit humankind in areas such as education, healthcare, and environmental management. Looking beyond the socio-economic benefits here on Earth, we will widen the scope to include fields such as tele-presence and tele-operation of remote equipment both on Earth and in space. The programme will include invited contributions from leading experts in the field plus presentations and posters.

Website: <http://www.isunet.edu/symposium>

## Basalt 2013 – Cenozoic Magmatism in Central Europe

24–28 April 2013, Görlitz, Germany

This conference will focus on Cenozoic magmatism in Central Europe dealing with multifarious aspects of igneous systems. A main intention will be the communication between scientists with different scientific approach to Cenozoic magmatism. The meeting should highlight the process-oriented and material aspects of magmatism from the geophysical to the geochemical and volcanological point of view. Therefore all disciplines of geosciences ranging from geology and physical volcanology, through petrology, mineralogy and geochemistry up to geophysics will be employed. Furthermore, we invite contributions to active magmatic processes, landscape evolution and impact of volcanoes on society (resources, hazards) as well as to the outreach of volcanological sciences to the public (geotourism). In honour of Prof K.H. Scheumann (1881-1964) a special attention will be devoted to the 100<sup>th</sup> anniversary of his polzenite definition.

Website: <http://ow.ly/fOLBm>