

The EGU Seismology Division Early Career Scientist Representative team and its initiatives

Laura Parisi (1), Laura Ermert (2), Lucia Gualtieri (3), Kathrin Spieker (4), Koen Van Noten (5), Matthew R. Agius (6), and P. Martin Mai (1)

(1) PSE Division, King Abdullah University of Science and Technology, Saudi Arabia (sm-ecs@egu.eu), (2) Institute of Geophysics, ETH Zurich, Switzerland, (3) Lamont-Doherty Earth Observatory of Columbia University, Division of Seismology, Geology, Tectonophysics, USA, (4) Institute of Geophysics and Geology, University of Leipzig, Germany, (5) Seismology-Gravimetry, Royal Observatory of Belgium, Belgium, (6) University of Southampton, National Oceanography Centre, Ocean and Earth Science, Southampton, United Kingdom

Since 2014, the Seismology Division (SM) of the European Geosciences Union (EGU) has its Early Career Scientist (ECS) representative to reach out to its numerous 'younger' members. In April 2016, a new team of representatives joined the Division. We are a vivid team of early career scientists, representing both (either) PhD students and post-doctoral researchers working in different seismological disciplines and different countries. The initiatives of the SM ECS-rep team have various aims: (1) to motivate the ECSs to get involved in activities and initiatives of the EGU and the Seismology Division, (2) to promote the research of ECSs, (3) to discuss issues concerning seismologists during this particular stage of their career, (4) to share ideas on how to promote equality between scientists and (5) to improve on the public dissemination of scientific knowledge.

In an effort to reach out to experienced and ECS seismologists more effectively and to continuously encourage to voice their ideas by contributing and following our initiatives, a blog and social media pages dedicated to seismology and earthquake trivia are run by the team. Weekly posts are published on the blog and shared on the social media regarding scientific and social aspects of seismology. One of the major contributions recently introduced to the blog is the "Paper of the Month" series where experienced seismologists write about recent or classical - must read - seismology articles.

We also aim to organise and promote social and scientific events. During the EGU General Assembly 2016 a social event was held in Vienna allowing ECS to network with peers in an informal environment. Given the success of this event, a similar event will be organized during the General Assembly 2017. Also, similar to previous years, a short course on basic seismology for non seismologists will be requested and offered to all ECSs attending the General Assembly. Finally, a workshop dedicated entirely to ECSs seismologists will take place in summer 2017. This event, which is co-funded by EGU, will focus on enhancing ECS skills and granting strategies to progress their careers.

We present the work that has been carried out since the election of the new team, including details of what has been achieved so far, and what our goals are to achieve in the next year.

USEFUL LINKS Blog http://blogs.egu.eu/divisions/sm/ Facebook page https://www.facebook.com/EGUSeismologyDivision/ Twitter account https://twitter.com/EGU_Seismo