

Tectonics and Structural Geology (TS) Business Meeting

Wednesday 6 April 2011, 12:15 - 13:15, room 28

Attendance: ~ 60 attended the whole meeting, many more at the beginning

EGU news and announcements

- The European Commission has contacted EGU to solicit input into programmes such as EPOS and INSPIRE and to develop a roadmap for European Geosciences. This is an important opportunity that should not be missed.
- EGU has now built up a reserve that is large enough to cover a last-minute cancellation of the general assembly. With this, more funds have become available, particularly for outreach activities.
- The subject of the GIFT programme for next year will be: Water! GIFT is now starting to organize GIFT lectures at teachers assemblies around Europe. Proposals for top scientists willing to help with this initiative can be sent to: cifelli@uniroma3.it (TS Outreach Secretary). More information is on gift.egu.eu
- EGU is willing to provide a platform for National Geological Societies and, possibly, National Geological Services, to regularly meet at General Assemblies. The first attempt may start next year.
- The next General Assembly will be from April 22th to 27th 2012 in Vienna.

TS news and announcements

- Fabrizio Storti has been re-elected as TS president until the 2013 meeting
- Susanne Buitter is appointed by the President as vice-president until the 2013 meeting.
- The Division Board and PC are being revisited.
- TS urgently needs a webmaster to start designing and maintaining the TS website! Technical skills is not a must as Copernicus helps with that, but love for communication would be great.
- The TS Young Scientist Outstanding Poster Presentation Award for 2010 was awarded to Kei Ogata.
- TS warmly encourages submissions of nominations for the Stephan Mueller Medal 2012 and for the Outstanding Young Scientist Award 2012. Website: <http://www.egu.eu/awards-medals>. DEADLINE: June 15th!
- The Business meeting approved the composition of the following two medal committees listed below:
 - o Stephan Mueller Medal 2012: C. Ranero (chair), L. Jolivet, S. Stein, S. M. Schmid, J. P. Brun, F. Storti (ex officio).
 - o TS Outstanding Young Scientist Award 2012: F. Storti (chair), O. Galland, G. di Toro, P. Vannucchi, M. Perez Gussiny.
- TS has had a summer school in 2010 run by Giorgio Pannacchioni and Neil Mancktelow. This summer school was a great success and will be given again in 2012.
- A proposal for a TS winter school on: *Laboratory investigation of physical-chemical processes in faulting*, to be organised by the Italian INGV and held in Rome next October 2011, is under evaluation by the EGU Outreach Committee
- TS is looking for proposals for thematic meeting series and additional summer/winter schools!
- TS is looking for proposals for short courses to be held in Vienna at the next General Assembly.
- TS warmly encourages researchers to support the EGU open access journal Solid Earth. Visit www.solid-earth.net for more information.

- TS will participate in the mentoring programme for young scientists. We are looking for someone to organise this!

Discussion on TS session topics at the EGU General Assembly 2011

For the GA 2011, the TS programme was divided in the following sub-headings: General contributions; Brittle deformation; Ductile deformation, metamorphism, and magmatism; Interplay between tectonics and surface processes; Extensional tectonic settings; Convergent tectonic settings; Strike-slip settings; Earthquakes and tectonics; Modelling of tectonic and structural processes; Plate tectonics on Earth and other planets.

Strike-slip tectonics had only few contributions that were moved to the General Contributions session. We are looking for more efforts on this heading for 2012. Modelling and Plate tectonics both had no TS-led sessions, meaning that we should either strengthen these or redefine. A suggestion was made to try a heading 'Regional studies', though some discussion followed if this were not included in the other headings. The heading 'Modelling of tectonic and structural processes' could perhaps be generalised to methods or techniques, in order also to include field techniques. The President stressed once again the fact that EGU adopts a bottom-to-top philosophy and that the construction of the 2012 programme starts from the base. TS people can fundamentally shape the programme and they should fully exploit this possibility by proposing a great number of interesting and stimulating sessions in the next skeleton programme.

It has been proposed to list the full composition of division PCs in the programme book that is given at the registration desk of the General Assembly. It is to give credit to those volunteers, but also to provide their contact details in case anyone wants to discuss during or after the meeting.

Discussion on TS poster sessions

EGU has experimented with an abstract fee for the GA2011, to reduce the number of no-shows which especially occur in the poster sessions. The first impression is that TS, as other divisions, still had a large number of empty poster boards. The TS president, Fabrizio Storti, has voted against the abstract fee for 2011, as this would have a negative impact on young scientists wishing to present their work in more than one abstract. The alternative solution would be to monitor no-shows and disallow abstract submission for the subsequent assembly. The final results in terms of participation and contributions at the 2011 General Assembly were, however, very positive and so the Council will maintain the abstract fees in 2012.

TS currently schedules posters in block 5, from 17:30 to 19:00, in line with most other divisions. We had a discussion if TS should experiment with scheduling poster sessions during other blocks, parallel to the oral sessions. The advantage of block 5 is that posters do not compete with orals, the disadvantage is that it is late and many people are tired. Scheduling during the day would give poster sessions the same standing as oral sessions. No decision was taken.

TS should try not to schedule medal lectures during the poster session. The basement poster hall (XL, XY) has bad acoustics. It could perhaps be divided into smaller spaces were complementary divisions should be located. This year, for example, TS was in hall XL, whereas GD was in hall A on the second floor. In addition, the poster halls should have more places to sit and work.

Feedback

- General feedback on the GA 2011 can be given at tinyurl.com/EGU2011Feedback
- Feedback on TS@EGU2011 is very welcome, please e-mail fabrizio.storti@unipr.it or susanne.buiter@ngu.no