Crystal2Plate News

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A lake, Mosquitoes and lots of Geodynamicists...

The 12th Workshop on Modeling of Mantle and Lithospheric Dynamics

During summer time it can happen that small, dozy villages are flooded with tourists and travellers who want to escape from their daily grind. However, Crystal-2-Plate fellows are not thought to go to beaches or mountains like other people do in summer. Instead they meet in places far away from any civilization. This time, in a village called Gross Dölln, located in the woods north of Berlin, Germany.

« You should not call it LLSVP anymore. You should say BAM.» (P. Tackley, editor's note: BAM = Basal Melange)

There is a nice hotel and a lake for refreshing swims, but this is not the reason why they have met here: during one week (from 20th to 25th of August) this lovely place has become the centre of the geodynamic world (at least for those who do numerical modeling) as it has been the host for the





International Workshop Modeling of Mantle Convection and Lithospheric **Dynamics**, in which almost 50% of the C2P fellows (Anna Massmeyer, Diana Dymkova, Marcel Thielmann, Roberto Agrusta & Tobias Rolf) participated and had proper discussions about their projects when presenting their posters. But also, they did not forget to listen carefully to the invited talks of some of their supervisors (Boris Kaus, Taras Gerya, Paul Tackley), to learn more about the big discrepancies and future challenges in their field of research, to get terribly bitten by thousands of mosquitoes and, of course, to cultivate their friendly relations.

"I did not enjoy anything of this talk ... I mean, I enjoyed it, but I have problems ... with everything of it! » (K. Burke)

The next major assembly of C2P fellows is going to happen in early December. This time in a less remote place called San Fransisco for the fall meeting of the American Geophysical Union. Exiting stories from there will follow in one of the next volumes ...

Editorial

After a hard working summer (you will find a lively description of its high moments in this newsletter...), most Crystal2Plate fellows are now heading for the final stage: the last year of their research project. That means lots of work, but also lots of fun, as the huge amount of collected data and experiments run so far will soon turn into outstanding scientific articles.

Next year will also be time to turn our minds towards the future: what comes next? The 3rd Crystal2Plate workshop, next January, will be a privileged time and place to discuss this issue. This last C2P year should also serve to multiply the 'something else' experiences (see next page) ... however time-consuming in an ever-busy schedule, they are so rewarding. Don't miss out on that!

Andrea Tommasi, Scientific Coordinator

Contents

- Workshop on Modeling of Mantle Convection and Lithospheric Dynamics in Gross-Dölln, Germany
- The Importance of Doing 'Something Else' – C2P fellows out of office
- Quick2Read Short News

Upcoming events

(With C2P fellows involved)

- Dynamic topography conference, London, 1.9.-2.9.
- Topo-Europe Workshop, Davos, 6.10.-9.10.
- Swiss Geoscience Meeting in Zurich, 11.11.-13.11.

The Importance of Doing 'Something Else' ...

C2P-fellows between office, laboratory & field

It can be the attendance in a conference, a workshop with interesting topics and people, the variation between modeling and lab experiments or some work in a real field. Whatever it is, in any case doing 'Something else' (and preferentially also somewhere else) usually comes along with new ideas, exciting plans, and a refreshing impulse of motivation. Thus, it is an important thing to do it from time to time.

One recent example from the C2P community is Flora Bajolet's trip to California, where she attended the CIDER summer school at Berkeley on

"Mountain building" and (probably) enjoyed the Californian way of life.

« Variatio delectat. »
('Variety delights', M.T.Cicero)

Another part of the world was explored by Jenny di Leo on her field trip to the Anti-Atlas mountains in Morocco, where she installed 6 new seismometers for a temporary seismic network, together with her supervisor James Wookey and people from the universities of Rabat, Morocco and Münster, Germany.

Surely, both enjoyed their trips and got inspired with new ideas.



Flora & the CIDER group



Jenny in Morocco



Jenny @ ILP Task Force IX

Quick2Read - Short news

- Boris Kaus has just left ETH Zurich for his new position at the University of Mainz. Have a good start in Germany!
- To think about: Next C2P-workshop, where and when? Some rumors about Bristol, others about Rome so far.
- The next deadlines are approaching:
 Next progress report is due soon!

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