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LETTER FROM THE PRESIDENT

Dear members of the DMG and colleagues,

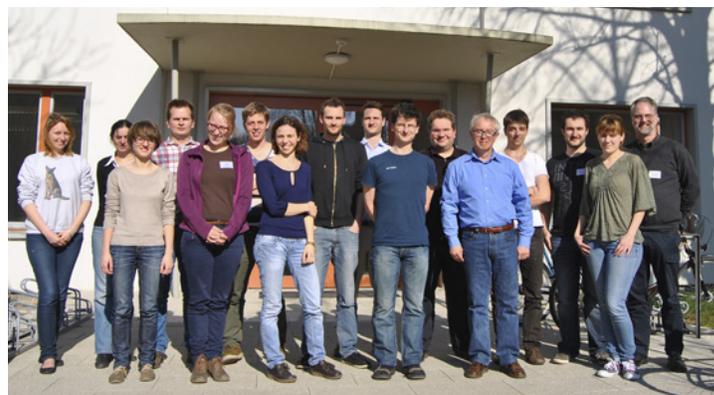
This year the DMG can already look back on successful society meetings, workshops, and short courses and still look forward to more meetings to come. The DMG sections "Chemie, Physik und Kristallographie der Minerale" (Chemistry, Physics and Crystallography of Minerals) and "Angewandte Mineralogie in Technik und Umwelt" (Applied Mineralogy in Engineering and Environment) held a joint meeting in Bad Windsheim, Germany, on February 26–28. More than 35 scientists participated in the workshop-type meeting with 23 interesting talks and stimulating discussions. I congratulate and thank the organizers Christoph Berthold, University of Tübingen, and Gert Klöß, University of Leipzig, for their excellent organization of the meeting (see also the summary by Moritz-Caspar Schlegel in the last issue of *Elements*). On June 27–28, the two other DMG sections, "Petrologie und Petrophysik" (Petrology and Petrophysics) and "Geochemie" (Geochemistry), held a joint meeting at the Leibniz Universität Hannover, Germany. The local organizers were Harald Behrens and Stefan Weyer. I am sure that this joint meeting was as successful as the other was.

Some of the well-established DMG short courses took place in spring 2014. The short course High-Pressure Experimental Techniques and Applications to the Earth's Interior was held at the end of February at the Bayerisches Geoinstitut, Universität Bayreuth, Germany. The TU Bergakademie Freiberg hosted the short course Texture Analysis with MTEX Emphasizing EBSD Data Analysis in mid-March (see the report by David Mainprice below). Upcoming short courses in summer and fall are Application of NMR Spectroscopy in Mineralogical and Geoscientific Research, at Ruhr-Universität Bochum, Germany, and Secondary Ion Mass Spectrometry at Helmholtz Zentrum Potsdam, Germany.

Last but not least, the 92nd Annual Meeting of the Deutsche Mineralogische Gesellschaft will be held on September 21–24 in Jena, Germany. This year's theme is "Minerals at Focal Point." The conference chair of the 92nd annual DMG meeting is Falko Langenhorst. The scientific program consists of more than 15 sessions covering a wide range of topics in or at the crossroads of crystallography, applied mineralogy, petrology, and geo-/cosmochemistry.

I look forward to the 2014 annual meeting in Jena, where I hope to meet you all again.

Astrid Holzheid, President



Participants in the 2014 MTEX short course

TEXTURE ANALYSIS WITH MTEX

This year's MTEX short course – again sponsored by DMG – focused on EBSD data analysis. Due to the sudden illness of Helmut Schaeben, the teaching arrangements had to be changed at the last minute. Fortunately, the initiator of MTEX (an open source MATLAB toolbox for quantitative texture analysis), Ralf Hielscher (Technische Universität Chemnitz), and a major contributor to MTEX, Florian Bachmann (TU Bergakademie Freiberg), were available to assist David Mainprice (Montpellier) in teaching this course. As usual, the course was divided into lectures on the theory and programming details behind MTEX and extensive practical sessions under the guidance of the lecturers. Some practical sessions were concerned with interactive problem solving and the development of scripts based on user-proposed problems, such as removing and merging grains. Lectures covered the EBSD technique, crystallography and crystal geometry, orientation and misorientation distribution functions, microstructure and grain analysis, Schmid factor analysis, and anisotropic physical properties of single crystals and polycrystalline aggregates. Fourteen students attended the course – they came from a wide range of European countries: Austria, Belgium, France, Germany, Norway, UK, and Switzerland, and about 1/3 were women. Students, mostly PhD students, were mainly from the geosciences, with some from materials sciences, and a few participants were based in industry or university electron microscopy facilities.

David Mainprice (Montpellier)

92nd Annual Meeting
Deutsche Mineralogische Gesellschaft
JENA • 21–24 September 2014

Minerals at Focal Point

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