

### **German Mineralogical Society**

#### www.dmg-home.org

#### FROM THE PRESIDENT



Reinhard X. Fischer

Dear friends and members of the DMG,

With the start of 2019, it is my pleasure to serve the German mineralogical community as the new President of the DMG. I follow in the footsteps of recent past-presidents Reiner Klemd and François Holtz, and many others who did a great job as president in the past. Their continuous support and their ongoing engagement will have an important impact on the future of our society. I especially thank Reiner for his efforts in promoting

our science both within Germany and to the wider world. With his improvisational talent and personal commitment, he always tried to push our field to the forefront of internationally oriented research. I will do my best to follow my predecessors on this route. It will be my task to find the balance between the autonomy of the DMG and its "local and familiar" atmosphere and its integration into the broader geoscientific community. This will only be possible with the support of the established members of the steering committee—especially our Treasurer, Gerhard Franz, and our Secretary, Klaus-Dieter Grevel— and all the other numerous people who are keeping this engine running. I am proud to be a member of this team.

There are rotational changes in the chairs of our sections as well. Horst Marschall (petrology), Axel Schmitt (geochemistry), Christoph Berthold (crystallography), and Christiane Stephan-Scherb (applied mineralogy) take over the offices from Timm John, Ronny Schönberg, Helmut Klein, and Christoph Berthold, respectively. Catherine McCammon (University of Bayreuth, Germany) resigns from our advisory council being replaced by Kilian Pollok (Friedrich Schiller University, Jena, Germany), and Ina Alt (Heidelberg University, Germany) follows Thomas Rose (German Mining Museum, Germany) as student member in this council. I thank all acting and resigning members, and especially the newcomers, for their commitment to our society. In our umbrella organization, the Dachverband der Geowissenschaften (DVGeo), François Holtz (our former president) resigns as vice president, being replaced by Timm John (Free University Berlin). Thank you, François, for all your activities in various services for our society!

When I started studying mineralogy at the University of Mainz (Germany) in 1975, I did not expect that mineralogy would undergo so many transitions: first from a diploma study program mainly focused on mineralogical topics, to a broad geoscience Bachelor subject, and later to various specialized MSc programs. Education has changed to include training with high-tech instruments, such as the highresolution electron microscope or the X-ray tomography machine, in addition to the established methods of X-ray diffraction, spectroscopy, and analytical chemistry. These skills make mineralogy a unique discipline that has many applications in both industry and research. I followed this trend, learning the basics in crystal chemistry from Ekkehart Tillmanns in Mainz to learning even more as a postdoc under Werner H. Baur (University of Illinois at Chicago, USA). I was introduced to the technical aspects in the field of zeolite science during my time at the DuPont Experimental Station in Wilmington (Delaware, USA) in Bob Shannon's group: Bob is well known for his approaches combining crystal chemical aspects with materials' properties. Finally, I got an insight view into the world of petrology from Martin Okrusch at the Julius Maximilian University of Würzburg (Germany). I learned that every field has its own significance and importance and that we mineralogists become stronger and more versatile if we interact with our neighbouring disciplines.

Other changes in our scientific field are currently in progress. The aggressive pricing by some established publishers of scientific journals and the foundation of several dubious predatory publishers prompted many scientific societies to promote open access publishing. This matter will also concern our own *European Journal of Mineralogy (EJM)*. I expect that open access options will be available for the *EJM* in the near future.

There will be also a change in the review board 316 (short title: Geochemistry, Mineralogy and Crystallography) of the German research funding organization, the Deutsche Forschungsgemeinschaft (DFG), where the membership terminates in 2019 and new members will need to be elected for the period 2020–2023. The DMG has submitted a list of ten candidates who have the support of other societies as well. I am asking all our members to send in their votes by fall/autumn 2019 to the DFG. The review board will be renamed as the Mineralogy, Petrology, and Geochemistry review board, a name that had caused some irritation among our crystallographic colleagues who now feel no longer represented. However, the next chance to debate the matter will be for the period starting in 2024.

What else has changed? Our general assembly has decided to make some minor corrections to our statutes concerning the terms of office, and there have been some changes to the rules for awarding the Ramdohr Prize to student members. Starting in 2019, there will be two separate prizes for oral and poster presentations on our annual meetings, each now having an award of €500.



## GEOMÜNSTER 2019

22–25 September 2019 | Münster | Germany www.geomuenster2019.de

#### **OUR THEMES**

- 1. Early Earth
- Structure and evolution of planetary bodies
- 3. Orogenesis
- 4. Continents, oceans and global change
- Magmatic systems and experimental petrology
- 6. Metamorphic systems
- 7. Earth Surface Processes and Basin Analysis
- 8. Geosphere-biosphere-interactions

- 9. Applied and Environmental Geosciences
- Catastrophic events, natural hazards and hazard mitigation
- 11. Mineral Physics and Mineral Chemistry
- 12. Crystallography
- 13. Applied Mineralogy
- 14. Archaeological science
- 15. Mineral deposits and mining
- 16. Open sessions



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The DMG will continue to support young scientists by offering workshops and short courses on various aspects of modern mineralogy and by financial support for attending conferences. This is widely appreciated by the students in our society, who represent about 25% of DMG members. I will put all my effort into further supporting young scientists, and I thank all those in our community who help organize these training programs. This makes our society an agile platform for scientific activities.

Finally, I invite all of you to participate in our annual meetings: in September 2019 in Münster, and then in 2020 at the European Mineralogical Conference in Krakow (Poland). I hope that I will see all of you at these meetings.

All the best, **Reinhard X. Fischer** (DMG President)

# ANNUAL MEETING 2019 DMG-SECTIONS GEOCHEMISTRY AND PETROLOGY & PETROPHYSICS

#### Heidelberg

The annual meeting of the DMG sections of Geochemistry and Petrology & Petrophysics will take place 24–25 May 2019 at Heidelberg University (Germany). The primary focus of the meeting is the presentation of current research activities of both sections in a common forum. Junior scientists (master's and PhD students) will also have the opportunity in this interdisciplinary event to present their projects and preliminary results to a broad scientific audience.

This meeting will take place at the Institute of Earth Sciences (located at Im Neuenheimer Feld 235 in Heidelberg).

https://www.geow.uni-heidelberg.de/md/chemgeo/geow/forschungs-gruppen/schmitt/overview\_map\_aktualisiert\_20160503.pdf.



Heidelberg University; Im Neuenheimer Feld; Geoscience Building. Рното: J. Harvey

The meeting starts on Friday (May 24) with registration from 11 AM; the talks start at 1 PM. A snack lunch will be provided. The end of the meeting will be after the talk and poster awards on Saturday (May 25) at 2 PM at the latest. The traditional barbeque will take place in front of the Institute of Earth Sciences on Friday evening so that discussions can continue in a casual atmosphere and new contacts can be made. Interested participants will have the opportunity to join laboratory tours. Furthermore, participants will be encouraged to visit the geological and mineralogical museum and see the exhibition "200 Years of Geosciences in Heidelberg".

To cover the expenses for catering there will be a service charge of  $\leqslant 30$  to be paid at registration on-site. External student DMG members can apply for a travel allowance of  $\leqslant 50$  and are kindly asked to prove their student membership at the venue.

In the vicinity of the university there are several hotels, a youth hostel and accommodation possibilities via the internet. The institute can be reached easily by tram or bus (~10 minutes from central station or from the old town). See https://www.geow.uni-heidelberg.de/HIP/travelinformation en.html.

Details on the application process will be announced about one month before the meeting. For more information, please contact Sonja Storm: DMG-Heidelberg@geow.uni-heidelberg.de.

We look forward to welcoming many participants to Heidelberg and to an exciting meeting!

Kind regards, and see you soon,

Sonja Storm, Axel Schmitt, Lucie Tajcmanovà, Mario Trieloff (Heidelberg Univerity); Horst Marschall (University of Frankfurt)

#### **DMG AWARDS FOR YOUNG SCIENTISTS**

Starting in 2019, two separate **Paul Ramdohr Awards** are given, one for the best oral presentation and one for the best poster presentation by a student at the annual meeting of the German Mineralogical Society (DMG). Student members of the DMG may apply when submitting an abstract for GeoMünster 2019. Application forms can be downloaded from https://www.dmg-home.org/fileadmin/downloads/Form-Paul-Ramdohr-Preisallg\_v1.pdf.

In memory of the late petrologist and geochemist Beate Mocek, the **Beate Mocek Prize** of the German Mineralogical Society was created by her family to encourage female young scientists in the areas of petrology and geochemistry. Female undergraduate or PhD students who are members of the DMG are eligible to apply for this prize. Please submit your application by 30 June 2019 to our president Reinhard X. Fischer (rfischer@uni-bremen.de).