CPP Newsletter April 2025

Dear colleagues,

First of all, we would like to thank all of you for your active participation and your excellent contributions to the spring meeting held in Regensburg March this year. It was marked by a plenary talk given by Marcus Müller. Regine von Klitzing from our division was awarded the Gentner-Kastler-prize, congratulations also from our side! A focus session addressed the "Interactions between water and cellulose", thanks to the organizers Lucas P. Kreuzer and Simone A. Techert! 14 invited talks, 194 contributed talks and 120 posters gave an overview of the current state of the field. The atmosphere was throughout excellent, also due to the good weather.

Planning of the next meeting

The upcoming DPG spring meeting is going to take place in Dresden March 8-13, 2026, and the planning for this meeting has already started. Hence, we call for suggestions for plenary speakers, an evening lecturer, interdivisional symposia, focus sessions, tutorials, and PhD symposia. Here few hints:

- **Plenary speakers** and **evening lecturers** should be internationally accepted and should address a general physics audience.
- Suggested interdivisional symposia ("fachverbandsübergreifende Symposien") should clearly address interdivisional aspects and are organized together with two other divisions.
- Potential focus sessions are typically themed on CPP specific topics, but can also address topics of interest for one or two other divisions, e.g. BP, DY, HL. We welcome especially suggestions from junior fellows.
- **Tutorials** usually take place on Sunday afternoon (4:00-6:30 pm), and suggestions from CPP members are very welcome.
- It is also possible for **PhD students to organize a PhD symposium**. These symposia should address CPP related topics and will be organized in collaboration with the jDPG.

Please use the attached template and send your suggestions for plenary speakers, evening lecturers and interdivisional symposia by June 1, 2025 at the latest.

Suggestions for focus sessions and PhD symposia should be submitted by June 30, 2025. Please send your suggestions via e-mail to Christine M. Papadakis (papadakis@tum.de).

Changes in the CPP team

Speaker: Christine M. Papadakis, TU Munich, TUM School of Natural Sciences,

Soft Matter Physics Group

1st co-speaker: Christian Holm, Universität Stuttgart, Fakultät für Mathematik und Physik,

Institute for Computational Physics (ICP)

2nd co-speaker: Tayebeh Ameri, Christian-Albrechts-Universität zu Kiel,

Technische Fakultät, Kompositmaterialien

We would like to take the occasion to thank our previous chair and member Stephan V. Roth for his outstanding leadership and dedication to the CPP affairs. At this, we also would like to congratulate Tayebeh Ameri for her election into the CPP team!

Membership and DPG-CPP Webpage

It is important that researchers who are active in the field of Chemical and Polymer Physics are members of our division (associations to multiple divisions are possible). We would like to encourage everybody to **check if he/she as well as the group members are already member of CPP**. To make changes to your membership details, please use the new membership service "My DPG" and follow this link: http://www.mitgliedschaft.dpg-physik.de/my

We also encourage you to **spread the word** about the DPG and especially our division. Please feel free to forward this newsletter to colleagues and collaborators who might be interested in joining and in participating in our spring meeting. The spring meetings of the condensed matter physics section SKM typically have around 5000 participants, the conference language is predominantly English, and for PhD students, there are good chances to give a talk. Also the poster sessions offer a good opportunity for scientific exchange, already on the level of master students.

The research groups that are active in the field of Chemical and Polymer Physics are listed on the **CPP webpage**: www.dpg-physik.de/vereinigungen/fachlich/akm/fvcpp. It is important that we give a realistic impression of the members of our field. Therefore, please make sure that you are listed there and that your affiliation is correct. Please also encourage colleagues and collaborators to be included in that list by contacting our webmaster, Dr. Nicole Vilbrandt under vilbrandt@ipfdd.de.

We are looking forward to your suggestions! Christine M. Papadakis, Christian Holm and Tayebeh Ameri (Chairs of the CPP division)