

Dissertation Prizes

2027

The Sections Atoms, Molecules, Quantum Optics and Photonics (SAMOP)*, Condensed Matter (SKM)**, and Matter and Cosmos (SMuK)*** announce dissertation prizes to be awarded at the DPG Spring Meetings 2027.

The aim of these prizes is to recognise scientifically outstanding doctoral theses and their excellent presentation.

Selection process for the dissertation prizes:

Each of the three sections appoints a jury to select up to five finalists (per prize) from among the nominees, who will be invited to give a presentation on their work at a dissertation prize symposium during the respective DPG Spring Meeting.

Following the symposium, the jury selects the winner, who is presented with the prize at the meeting. All finalists receive a travel grant of 500 EUR to attend the Spring Meeting, as well as a certificate. The winner also receives a prize money of 3,000 EUR.

Eligible for nomination:

Early-career researchers who completed their PhD between 30 September 2024 and 30 September 2026 by passing their doctoral examination.

Entitled to nomination:

Advisors from Germany and abroad who are members of the DPG.

The complete nomination includes:

- ✓ the scientific CV of the nominee, including a list of publications;
- ✓ a statement of up to two pages justifying the nomination, written by the advisor, which clearly explains why the nominated thesis is of outstanding academic quality and sets out the nominee's own contribution. For SAMOP, a second letter of recommendation from an independent colleague is required;
- ✓ proof of the examination and the mark awarded, as well as a copy of the dissertation (or a web link to it);
- ✓ the advisor must assign the nomination to a division within the relevant section.

Submission until 15 October 2026

The documents must be submitted by the advisor and in the aforementioned compilation in due time with a **single PDF document** via email with the subject line "DPG Dissertation Prize" to the relevant contact persons. These are available to answer any questions regarding the content.

Dissertation Prize SAMOP:

Awarding in Hannover 2027

Prof. Dr. Michael Fleischhauer
mfleisch@physik.uni-kl.de

Dissertation Prize SKM:


Awarding in Regensburg 2027

Prof. Dr. Sarah Köster
sarah.koester@uni-goettingen.de

Dissertation Prize SMuK:

Awarding in Mainz 2027

Prof. Dr. Claus Lämmerzahl
clammer@zarm.uni-bremen.de

* The Section SAMOP comprises the divisions Atomic Physics; Mass Spectrometry; Molecular Physics; Quantum Information  Quantum Optics and Photonics; Short Time-scale Physics and Applied Laser Physics.

** The Section SKM comprises the divisions Biological Physics; Chemical Physics and Polymer Physics; Dynamics and Statistical Physics; Functional Materials; Low Temperatures; Magnetism; Metal and Material Physics; Physics of Socio-economic Systems; Semiconductor Physics; Surface Physics; Thin Films; Vacuum Science and Technology.

*** The Section SMuK comprises the divisions Extraterrestrial Physics; Gravitation, Relativistic Astrophysics, and Cosmology; Hadronic and Nuclear Physics; Particle Physics; Plasma Physics; Radiation and Medical Physics; Theoretical and Mathematical Physics.

 Nominations from the Quantum Information division should be sent either to SAMOP or to SKM, depending on the thematic focus of the thesis.