



Elite Study Program - Macromolecular Science

Advanced Module M065
Macromolecular Colloquium Freiburg
MAKRO 2024

Part I. Seminar with students' contributions

February 20, 2024, 14:00 – 18:00
Polymer Nanostructures Building (PNS)

Part II. Conference „MAKRO 2024“

February 26 – 27, 2024
Messe Freiburg

Part III. Discussion of the conference posters

February 29, 2024, 16:00 – 18:00
via Zoom

Module Coordination:

Prof. Hans-Werner Schmidt, Dr. Klaus Kreger

Winter term 2023/2024

The Freiburg Macromolecular Colloquium is one of the most recognized polymer conferences in Germany, established in 1953 by the Nobel Prize Laureate Hermann Staudinger. It is oldest polymer science conference series in the world and has been running for 70 years on an annually basis with several hundred participating attendees from academia and industry. In general, the Macromolecular Colloquium covers all fields of polymer science including polymer synthesis and modification, polymer physics and characterization, and industrial polymers and polymer materials.

The advanced module M065 in the Elite Study Program Macromolecular Science consists of three elements: (i) a seminar with students' contributions to introduce speakers of the colloquium (ii) the attendance of the Conference „MAKRO 2024“ and (iii) a discussion of the conference posters.

Part I: Seminar with students' contributions

Tuesday, February 20, 2024, 14:00 – 18:00, Polymer Nanostructures Building, ground floor

To prepare for the Conference „MAKRO 2024“, each participating student will select one conference speaker and will prepare a short presentation **(20 minutes + 5 minutes discussion)**. Talks and discussions will be held in English. The presentation should introduce the speaker in the following manner:

- 1) Curriculum vitae
- 2) University and department
- 3) Research activities
- 4) Most cited paper(s)
- 5) Presentation of one or two recent papers

Part II. Conference „MAKRO 2024“

February 26 – 27, 2024, Messe Freiburg

The students have to attend the Conference „MAKRO 2024“. The conference starts on Monday, February 26 at 9 am and ends on Tuesday, February 27 at about 6 pm.

Part III: Discussion of conference posters

Thursday, February 29, 2024, 16:00 – 18:00, via Zoom (link will follow separately)

Please make sure that you attend the *Poster Introduction I* (10:05- 10:45) and *Poster Introduction II* (12:05- 12:45) on Monday, February 26. Also visit the Posters during the various poster sessions and discuss them with the presenter.

From all posters including poster introduction, select your two favourite posters, which impressed you content and presentation wise the most.

Please send title and name of the presenters of the two posters to the ENB office at latest by, February 26, 2024.

On Thursday, February 29, you have to outline and argue on the basis of (i) poster introduction, (ii) poster visualization and (iii) poster discussion why you have selected these two posters.