

BIOENG-806

Correlative Microscopy Summer school

Fantner Georg

| Cursus | Sem. | Type |
|----------------------------------|-------------|-------------|
| Biotechnology and Bioengineering | | Opt. |

| | |
|----------------------------|----------------|
| Language of teaching | English |
| Credits | 2 |
| Session | |
| Exam | Project report |
| Workload | 60h |
| Hours | 57 |
| Lecture | 45 |
| Exercises | 12 |
| Number of positions | 30 |

Frequency

Only this year

RemarkJune 19-23, 2023 Registration via <https://sites.google.com/view/cmss23>**Summary**

Provide a comprehensive overview of available correlative microscopy workflows and modalities, with their benefits and limitations, as well as the knowledge of the instrumental and sample preparation requirements of each combination with hands-on workshops to apply them in future research projects.

Content**Keywords**

Correlative Microscopy, AFM, SEM, cryo, Soft X-rays, EM

Resources**Websites**

- <https://sites.google.com/view/cmss23>