

B CUBE, TU Dresden · Tatzberg 41, 01307 Dresden
Seminar rooms 73/75 (ground floor)

Meeting point for practical: Tuesday, September 12, 2023: at 13:30 in the atrium of the B CUBE

Practical Assignment

Practical 1:

Chitin self-assembly into hierarchically structured materials

(Responsible: *Luca Bertinetti*)

Sabine Jänsch

Olivia Walthaus

Sajad Mohammadi

Practical 2:

Collagen deposition in zebrafish

(Responsible: *Franziska Knopf*)

Ashwathi V

Sunanda Biswas

Practical 3:

Molecular mechanisms of material formation by microalgae

(Responsible: *Nicole Poulsen, André Scheffel*)

Clementine Ferrari

Mehmet Kerem Citak

Likhitha Reddy Kummetha

Omar Bajaj

Practical 4:

Structural, crystallographic and mechanical analysis of biomineralized materials

(Responsible: *Igor Zlotnikov*)

Dolev Brenman-Begin

Induja Dilanka Deegala Deegala Durage

Cátia Lopes Soares

Practical 5:

Structure of the basement membrane in a developing egg chamber

(Responsible: *Elisabeth Fischer-Friedrich*)

Srirathi Muthuraman

Daria Miasoedova

Zahra Hemmat

Practical 6:

Widefield fluorescence and Confocal Laser Scanning Microscopy (CLSM)

(Responsible: *Hella Hartmann*)

Judith Zobia Aranburu

Connor Foust