



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

Block course
Physical Limnology
(Physics of Lakes)
Institute of Environmental Physics
University of Heidelberg
Heidelberg, 18.-22.03.2024

A block course on physical limnology (physics of lakes) will be held at the Heidelberg University during the **spring break 2024 from 18th to 22nd of March 2024**. The course is part of the Physics Master Program and will be held at the Institute of Environmental Physics.

This block course aims at presenting the basics about physical processes in lakes, such as stratification, internal waves, currents, turbulence, mixing and matter transport. The course will consist of 14 lectures of 90 minutes accompanied by short exercise sheets. Lectures will be held in English. Lectures will be presented by **Dr. Bertram Boehrer** (UFZ, Priv. Doz. Univ. Heidelberg) and **Prof. Andreas Lorke** (Univ. Landau). Also external participants can attend this course without paying a fee.

A more detailed programme will be issued closer to the block course. Students and scientists interested in attending the course are requested to contact us by email no later than the 1st Feb 2024. For further information, please write an email to Bertram.Boehrer@ufz.de.

<http://www.ufz.de/index.php?de=18470>

Dr. Bertram Boehrer

Helmholtz-Zentrum für Umweltforschung – UFZ

www.ufz.de/limnophysik