UNIVERSITÄT HEIDELBERG
ZUKUNFT SEIT 1386

Block course

Physical Limnology

(Physics of Lakes)

Institute of Environmental Physics

University of Heidelberg

Heidelberg, 8.-12.03.2027

A block course on physical limnology (physics of lakes) will be held at the at the **Heidelberg University** during the **spring break 2027 from 8th to 12th of March 2027**. 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** (Technical Univ. Kaiserslautern-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 2027. For further information, please write an email to Bertram.Boehrer@ufz.de .

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

Dr. Bertram Boehrer

Helmholtz Centre for Environmental Research – UFZ

www.ufz.de/limnophysik

HELMHOLTZ CENTRE FOR ENVIRONMENTAL RESEARCH – UFZ