

....HYPOX partner institutions

Partner 3:

Eawag (Kastanienbaum, Switzerland)



....HYPOX partner institutions: Eawag

Eawag, Swiss Federal Institute of Aquatic Science and Technology (www.eawag.ch)



The water institute of the ETH domain



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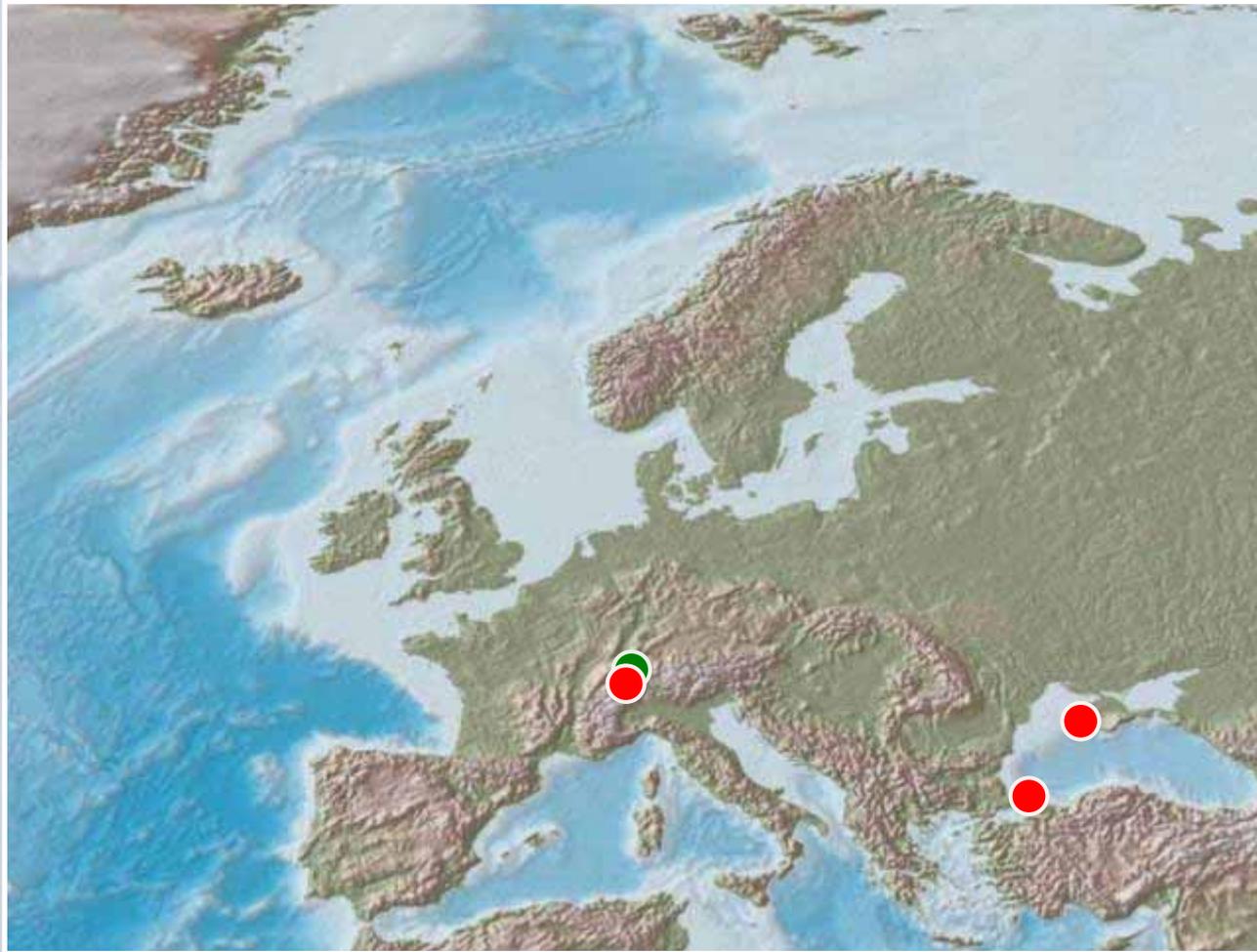
Eawag in brief

- Approaches & concepts
Combining field research and modelling to understand aquatic systems
- Methods & tools:
Geochemistry, organic geochemistry, isotope geochemistry, microsensors, engineering, ecotox, sanitation, ecology
- HYPOX-related groups and role in HYPOX
Biogeochemistry group, noble gas group
 - > Paleo oxygen estimates using noble gases, biomarkers
 - > Microsensors for oxygen, nutrients
 - > Field studies (Swiss Lakes, Black Sea, ?)



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Institute & main study sites location



Eawag

Swiss Lakes

(Black Sea:
Crimea
Bosporus)

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Additional info on Institute, infrastructure, or tasks in HYPOX

Kb: Organic geochemistry laboratory
Isotope geochemistry laboratory
Sensor development
Boats for sampling campaigns

DD: Dating laboratory (Pb, Cs)

ETH: Mass spectrometry laboratory
(Noble gases)

