

- Faculté des sciences
- www.unine.ch/sciences

Field camp II (3GH2173)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en hydrogéologie et géothermie	Excursion: 14 j	Voir ci-dessous	6

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

Période d'enseignement:

- Semestre Automne

Equipe enseignante

Landon Halloran, Clément Roques et assistants

Contenu

Field study of an aquifer system (a basin-fill porous aquifer and a karst aquifer) by applying and learning different field methods (among others):
 measuring hydraulic heads
 geophysical approaches
 tracer tests
 pumping tests
 infiltration tests
 discharge measurements

Forme de l'évaluation

written report: unmarked assignment (accepted/rejected)

Documentation

Supporting information and documentation will be provided as hard and soft copies (moodle)

Pré-requis

Hydrogeology courses given in the first semester

Forme de l'enseignement

Practical demonstrations, hands-on field work in Buix and hydrogeologic exercises