

- Faculté des sciences
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## Field camp II (3GH2173)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<b>Master en hydrogéologie et géothermie</b>	<b>Excursion: 6 j</b>	<b>contrôle continu: 1</b>	3

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

### Période d'enseignement:

- Semestre Printemps

### Equipe enseignante:

MILNES Ellen  
Wirth Stefanie  
PRONK Michiel  
HUNKELER Daniel  
BRUNNER Philip

### Objectifs:

The field camp takes place in Buix (JU). The objective is to apply the hydrogeological concepts discussed during the semester using diverse field methods. The results of the field approaches will form the basis for a conceptual model and quantitative understanding of the aquifer system investigated

### Contenu:

Field methods (selection):  
measuring hydraulic heads  
geophysical approaches  
tracer tests  
pump- tests  
discharge measurements

### Forme de l'évaluation:

written report

### Documentation:

Supporting information and documentation will be provided

### Pré-requis:

Hydrogeology courses given in the first semester

### Forme de l'enseignement:

Practical demonstrations and hands-on field work in Buix