

- Faculté des sciences
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### **Earth energy resources (3GH2177)**

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<b>Master en hydrogéologie et géothermie</b>	<b>Cours: 30 pg</b>	<b>Voir ci-dessous</b>	<b>3</b>

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

#### **Période d'enseignement:**

- Semestre Printemps

#### **Equipe enseignante:**

S. Miller and B. Valley

#### **Objectifs:**

The goals of the course is to get familiarized with the different type of energy resources available in the underground: how to find them and how to exploit and managed them.

#### **Contenu:**

The course covers the various type of energy ressources available on earth. Accessory topics like CO2 storage for which hydrogeological understanding is central is also covered.

#### **Forme de l'évaluation:**

The grading is done through the evaluatin of a scientific paper review and presentation from each student. In addition, a written test is also used to test the knowledge.

#### **Documentation:**

on-line course support

#### **Forme de l'enseignement:**

Lectures and paper review