## **Congrès des doctorants 2017**

Collège Doctoral Européen – Mercredi 29 novembre

9 :00		Registration
9 :15		Welcome
9 :30	Monem Ayaz	Fluid transport by capillary-bridges during slow drainage
9 :45	Paul Calou	Airborne magnetic ranging for magnetization computation
10 :00	Shahin Ghahramani	Petrography and mineralogy of Iron oxide-Apatite deposits in the Tarom Zone, SE Zanjan, NW Iran
10 :15	Camille Jestin	An experimental investigation of the role of seismic asperity interactions on radiation efficiency
10 :30		Coffee Break
11 :00	Rodolphe Lescoutre	Control of rift asymmetry on the thermal architecture of hyperextended rift systems
11 :15	Josipa Majstorovic	Gravimetric observations of gravitational effects: determination of low- frequency normal modes and structure coefficients
11 :30	Jeanne Mercier de Lépinay	Acquisition and interpretation of magnetic data over Guadeloupe volcanic Island
11 :45	Bérénice Vallier	THM modeling of large scale hydro-thermal circulation in the deep geothermal reservoir of Soultz-sous-Forts (France).
12 :00		Presentation "Les doctoriales d'Alsace"
12 :15		Lunch - Poster Session
13 :30	Pierrick Bornemann	Detection and quantification of surface changes through dense time series of 3D point clouds
13 :45	Valentin Chardon	Feedbacks of gravel augmentation in a by-passed reach: The Old Rhine River (France, Germany)
14 :00	Wassim Hached	The ergonomics of access to everyday facilities by urban public transportation (bus and tramway) and soft mobility: Creating a measuring method applied to the Eurométropole of Strasbourg
14 :15	Pablo Alvarez	Pesticide degradation and export losses at the catchment scale: insights from compound-specific isotope analysis (CSIA)
14 :30	Hamid Badri	Inverse problem, a comparison of discrete versus continuous adjoint states to estimate parameters of groundwater flow in heterogeneous dual porosity systems

14 :45	Manel Boughanmi	A modeling approach to quantify the impact of floodwaters on vertical water fluxes in the plain of sidi Bouzid (Tunisia)
15:00		Coffee Break
15 :30	Mylène Mombru	Lithium and boron isotopes for a new coupled geothermometer.
15 :45	Eric Lascar	Behaviour of Radium and radioactive ascendants in soil and its transfer to terrestrial plants
16 :00	Benjamin Jeannot	Dimensionally reduced model for solving surface and subsurface flow at the scale of a watershed system – Model principles and application to a real test case: the Rohrschollen Island
16 :15	Justine Négrel	Compared behavior of boron, lithium and uranium series isotopes fractionement during the weathering of granite (Strengbach catchment, France)
16 :30	Jabran Zaouali	Global sensitivity analysis and Bayesian estimation of the parameters: application to transfers in unsaturated porous media
16 :45		Award announcement
19:00		Dinner