**LISTE DES POSTERS**  I JOURNEE DE LA RECHERCHE ISE I 1 JUIN 2017

En bleu : posters PhD

En noir: posters Master

**EAU**

1) Hospital effluents, not an exclusive source of contaminant spread in sub-saharian urban rivers

*Amandine Laffite PhD*, Peryasamy Sivalingam, Vera Slaveykova, John Poté

2) First evaluation of the role of salp fecal pellets on iron biogeochemistry

*Cabanes D.J.E. PhD*, Norman L., Santos-Echeandía J., Iversen M.H., Trimborn S., Laglera L.M., Hassler C.S.

3) Caracterisation of microplastic pollution in wastewaters.

*Christel Raphoz Master*, Serge Stoll

4) Spatial and temporal distribution of vital and toxic elements in endemic sponges of Lake Baikal.

*Mariapaola Ambrosone*\* *Master*, Vera Slaveykova\*, J.L. Loizeau\*, O. A. Timoshkin\*\*

5) Life cycle assessment of a bio-based and biodegradable plastic

*Aude Bechu, Master*

**VILLES ET TERRITOIRES**

6) Quantified Scenarios of Social Vulnerability in European Regions

*Guillaume Rohat, PhD*

**SYSTEMES D’INFORMATION**

7) *Geothermal prospection in the Greater Geneva Basin (Switzerland and France): Architecture of the new Information System*

*Stéphanie Favre, Phd*, Maud Brentini, Gregory Giuliani, et Anthony Lehmann

**ENERGIE**

8) Will the path toward sustainability kill Swiss hydropower?

*Guillaume Voegeli, PhD*, Ludovic Gaudard

9) Assessment of the role of energy storage in the Swiss national context

*Martin C. Soini, PhD*, David Parra, Meinrad C. Bürer and Martin K. Patel

10) Potential diffusion of cogeneration in Swiss chemical and pharmaceutical industries

*M. Jibran S. Zuberi*, *PhD*, Martin K. Patel

11) Techno-economic and environmental implications of the type of electricity supply on Power-to-Gas technologies

*Aymane Hassan, Master*

12) Étude in situ de pompes à chaleur air-eau à Genève

*Simon Augustin Callegari, Master*

**BIODIVERSITE**

13) Étude floristique et syrphidologique des surfaces de promotions de biodiversité (SPB) en contexte viticole à Genève

*Marie Bessa, Master*

14) Behavior and impact of nanoplastics in contrasting aquatic environment

*Alexis Sylvain Pochelon, Master*

**CLIMAT**

15) Modelling the shifts in the timing and spatial distribution of Vitis vinifera, Lobesia Botrana  and Trichogramma Sp. phenology in changing climatic conditions

*Victorine Castex, Phd*