A scenic landscape photograph showing a mountain range with snow-capped peaks in the background. In the foreground, there is a valley with terraced fields and a small village with a church spire. A lake is visible in the lower right corner. The sky is clear and blue.

Journée Lémanique – ELSTE
Vendredi 13 Novembre 2015 à 9h00
UNIGE – Salle 001 – Rue des Maraîchers 13



Journée Lémanique – Lemanic Day

Vendredi 13 Novembre 2015 – Rue des Maraîchers 13 – Salle 001 – UNIGE

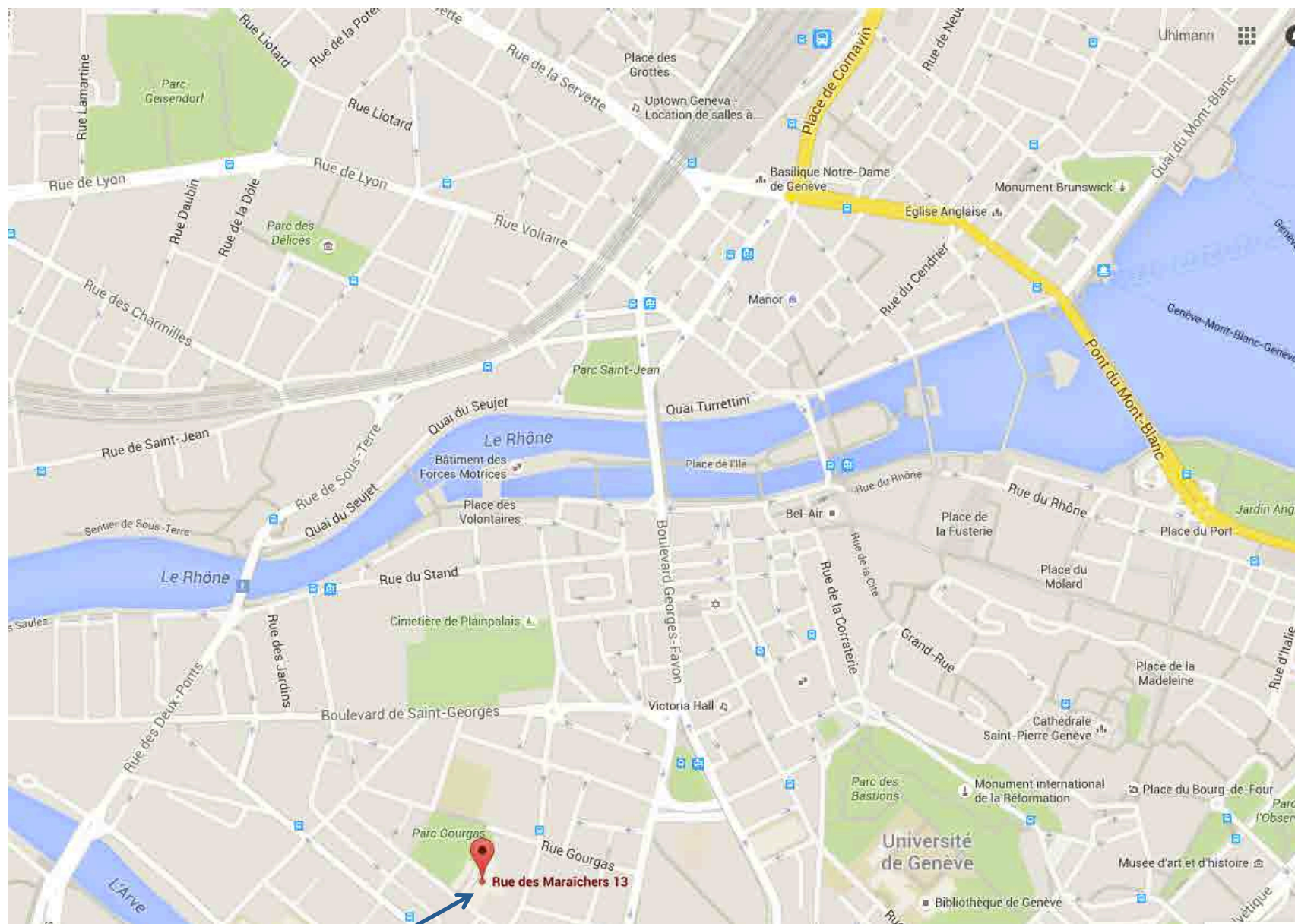
- 9h00 Prof. **Daniel Ariztegui, Directeur de l'ELSTE**
Bienvenue
- 9h10 **Maria Ovtcharova (Dept. Earth Science – UNIGE, Maria.Ovtcharova@unige.ch)**
High precision U-Pb ID-TIMS geochronology to resolve rapid geological processes
- 9h30 **Florian Humair (ISTE – UNIL, Florian.Humair@unil.ch)**
Characterization and modeling of folds and fractures in sedimentary rocks and applications to rock slope deformations
- 9h50 **Anne-Cécile Hauser (ISTE – UNIL, Anne-Cecile.Hauser@unil.ch)**
Fine-scale rhythmic magmatic layering as a result of interacting thermal and chemical gradients
- 10h10 **Séverine Le Faucheur (Inst. F.-A.Forel – UNIGE, Severine.Lefaucheur@unige.ch)**
Mercury impact towards microorganisms

10h30 – 11h00 Pause

- 11h00 **Martin Robyr (ISTE – UNIL, Martin.Robyr@unil.ch)**
Stability field of allanite and monazite in metapelites: implications for petrochronology
- 11h20 **Cyril Chelle-Michou (Dept. Earth Science – UNIGE, Cyril.Chelle-Michou@unige.ch)**
Tempo of magma degassing and the genesis of porphyry copper deposits
- 11h40 **Tanya Ewing (ISTE – UNIL, Tanya.Ewing@unil.ch)**
Evolution of the mantle source in an evolving arc-backarc system (Torres del Paine, Patagonia): Evidence from Hf isotopes in zircon
- 12h00 **Guillaume Charbonnier (ISTE – UNIL, Guillaume.Charbonnier@unil.ch)**
Les changements climatiques sur la marge NW téthysienne durant le Valanginien (135 Ma, Crétacé inférieur): Rôle de l'astronomie et/ou du volcanisme?
- 12h20 **Pietro de Anna (ISTE – UNIL, Pietro.DeAnna@unil.ch)**
Bio-Geo-Chemical Processes in the Subsurface Environment : the Importance of the Micro-Scale
- 12h45 Prof. **Stefan Schmalholz, Vice-directeur de l'ELSTE**
Remise du Prix ELSTE – A. Lombard (Masters 2014-2015)

13h00 – Collation (Le Cazar)

Genève



salle 001