

Public defense of Master's thesis in Earth sciences

Thursday, July, the 1st, 2021 – UNIL – Geopolis 1612
Streaming on ZOOM : <https://unil.zoom.us/j/97356118235>
ID: 973 5611 8235

If you want to be in **face to face at UNIL**, the **registration is mandatory** and can be done by sending an email to fabienne.dietrich@unil.ch.

The room capacity is limited to **30 people**.

At UNIL, The following **sanitary rules** has to be applied.

- All the people in the room will have to **wear a mask** (except the student defending),
- Distance of **1.5m** between people has to be respected
- **Disinfection spray** will be at your disposal.

Hours	Student	Title	Supervisor	Rapporteur
09 :00	Anja Amrein (UNIL)	Metamorphism and Deformation of the Nufenen pass area	Lukas Baumgartner	Martin Robyr
09 :35	Mickaël Roy (UNIL)	Titanite as a monitor of high pressure metamorphism in the Eastern Central Alps (Lanzada, Val Malenco, Italy)	Othmar Müntener	Lukas Baumgartner Paola Manzotti
10 :10	Melissa Ruiz (UNIGE)	Late Variscan Magmatism in the Alpine basement – example of the Aar Massif	Urs Schaltegger	Othmar Müntener
10 :45	Break			
11 :00	Loris Nicolas Bach (UNIGE- hors ELSTE)	Cluster analysis of crystal zoning: Application to clinopyroxene megacrystals from the 1669 eruption of Mount Etna	Luca Caricchi <i>At distance</i>	Julien Prados
11 :35	Monica Agreda Lopez (UNIGE)	The transitions from mildly explosive to caldera-forming eruptions at Colli Albani volcano (Italy)	Luca Caricchi Guido Giordano <i>At distance</i>	Massimo Chiradia
12 :10	Lunch			

13 :00	Maria Uzieda (UNIGE)	Mineralization sequence and fluid inclusion study of the Ayawilca Zn-In-Ag-Sn-Cu deposit, Pasco, Peru	Lluís Fontboté Kalin Kouzmanov	Robert Moritz
13 :35	Giovanni Pedemonte (UNIGE)	Mineral and geochemical vectoring in the Zn-Pb-Ag skarn and carbonate-replacement deposit of Santander, Peru	Kalin Kouzmanov	Massimo Chiradia
14 :10	Break			
14 :25	Ivan Matteo Espinel (UNIGE)	Mineralizing fluids in the Catalina Huanca carbonate-replacement Zn-Pb-Ag deposit, southern Peru	Kalin Kouzmanov Antoine de Haller	Zoltan Zajacz
15 :00	Hugo Carrasco (UNIGE)	Geochronological, geochemical and isotopic characterisation of the Mesozoic (160 – 110 Ma) Andean margin within Ecuador	Richard Spikings	Urs Schaltegger
15 :35	Lucas Raüber (UNIL)	Relation entre les gabbros et roches intermédiaires de Vega de Rio Palmas et les cumulâts de pyroxénites du pluton de PX1, Fuerteventura, Canaries	Sébastien Pilet	Olivier Reubi
16 :10	Teachers Meeting - in the room and at distance on the same zoom session			

Public defense of Master's thesis in Earth sciences

Friday, July, the 2nd, 2021 – UNIL – Geopolis 1612
 Streaming on Zoom: <https://unil.zoom.us/j/96671929608>
 ID: 966 7192 9608

If you want to be in **face to face at UNIL**, the **registration is mandatory** and can be done by sending an email to fabienne.dietrich@unil.ch.

The room capacity is limited to **30 people**.

At UNIL, The following **sanitary rules** has to be applied.

- All the people in the room will have to **wear a mask** (except the student defending),
- Distance of **1.5m** between people has to be respected
- **Disinfection spray** will be at your disposal

Hours	Student	Title	Supervisor	Rapporteur
09 :00	Maria Diaz Vecino (UNIGE) <i>At distance</i>	Experimental and field studies of particle aggregation	Costanza Bonadonna Eduardo Rossi <i>At distance</i>	Paul Jarvis <i>At distance</i>
09 :35	Simon Alessina (UNIL)	Modélisation de permafrost in the AdM	Yury Podlachikov	Stefan Schmalholz
10 :10	Clément Pollier (UNIGE)	Fossil and modern microbialites form where everything starts : Laguna de Los Cisnes (southernmost Chile)	Daniel Ariztegui	Elias Samankassou
10 :45	Break			
11 :00	James Vincent (UNIGE)	Experimenting with the controls and conditions of dead coral	Elias Samankassou Allison Daley	Daniel Ariztegui
11 :35	Gaëtan Sauter (UNIGE)	Exploratory study of chemical fingerprints of munitions in sediment and molluscs near dumped sites in Lake Geneva (Switzerland)	Stéphanie Girardclos Jean-Luc Loizeau Montserrat Filella	Amandine Laffite
12 :10	Lunch			
13 :00	Jessica Chaves (UNIL)	<i>Microcodium</i> : investigations on the origin of a dubious continental proxy	Eric Verrecchia	Thierry Adatte

13 :35 Christian Walt-Montenegro (UNIGE) Investigation de l'origine des cratères dans le Léman Stéphanie Girardclos Daniel Ariztegui

14 :10 **Teachers Meeting** - in the room and at distance on the same zoom session