

MASTER DEFENSE IN GEOLOGY

Wednesday, August, the 29 – Aq 001 – Maraîchers 13A – UNIGE

| Student | Title | Supervisor Rapporteur |
|--|---|---|
| 02.15 pm Giona Bianchi (UNIL) | Petrogenetic and isotopic study of the sediment hosted stratabound Koperberg copper deposit, Dordabis area, Namibia | Prof. Lluis Fontboté Prof. Torsten Venneman et Dr. Kalin Kouzmanov |
| 02.50 pm Alberto Munoz Torrero Manchado (UNIGE) | GIS-based Landslide Susceptibility Modelling in Far-Western Nepal. | Prof. Markus Stoffel Dr. Juan Ballesteros |
| <u>03.30 pm</u> | <u>Teachers meeting (room 606)</u> | |

MASTER DEFENSE IN GEOLOGY

Thursday, August, the 30 – Aq 001 – Maraîchers 13A – UNIGE

| | Student | Title | Supervisor Rapporteur |
|----------|---|---|--|
| 09.00 am | Nicolas Berlie (UNIGE) | Magma circulation in the Earth crust: a study using analogue and numerical modelling | Prof. Lucas Caricchi et Prof. Yuri Podladchikov Prof. Othmar Müntener |
| 09.35 am | Jonathan Menetrey (UNIGE) | Volcanic activity of the Zenobito cycle: a geochemical approach to source characterization and evolution". | Prof. Lucas Caricchi Dr. Sébastien Pilet |
| 10.10 am | <i>Break 15 minutes</i> | | |
| 10.25 am | Pablo Anzules (UNIGE) | Petrological and geochemical characterization of the first volcanic cycle of Capraia Island, Italy | Prof. Lucas Caricchi Dr. Massimo Chiaradia |
| 11.00 am | Pierre Hynes (UNIL) | Étude géochimique et pétrologique de l'éruption de 2014-2015 du volcan Fogo . | Dr. Sébastien Pilet Prof. Othmar Müntener |
| 11.35 am | Viviana Nataly Valverde Arcos (UNIGE) | Field mapping, petrography, and geochemistry of Parulo and Pulumbura volcanoes, Western Cordillera – Ecuador. | Dr. Massimo Chiaradia Dr. Laura Pioli |
| 12.10 | <i>Lunch 50 minutes</i> | | |
| 01.00 pm | Loïc Pierdona (UNIGE) | Chemical stratigraphy and petrography of the Molasse in the Geneva Basin. | Prof. Andrea Moscariello Prof. Elias Samankassou |
| 01.35 pm | Karim Beguelin (UNIGE) | Reservoir characterization, geological mapping using remote sensing data, petrography and geochemistry of the Ennedi Massif area, North-eastern Chad. | Prof. A. Moscariello Dr. Gregory Giuliani |
| 14.10 pm | <u><i>Teachers meeting (room 606), followed by an apero for students and teachers</i></u> | | |

MASTER DEFENSE IN GEOLOGY

Friday, August, the 31 – Aq 001 – Maraîchers 13A – UNIGE

| Student | Title | Supervisor Rapporteur |
|---|---|--|
| 09.00 am Joshua Vernier (UNIGE) | Climato-eustatic influences on the deposition of Megaturbidites within the Hecho Group. Geochemical approach to new age constraints. Ainsa-Jaca Basin, Spain. | Prof. Sébastien Castelltort Prof. Thierry Adate |
| 09.35 am Guillaume Antonioli (UNIGE) | Assessment of sea-surface temperature using modern coral micro atolls from Society Islands, French Polynesia. | Prof. Elias Samankassou Prof. Daniel Ariztegui |
| 10.10 am | Break 15 minutes | |
| 10.25 am Francisco Javier Munoz Burbano (UNIGE) | Crust velocity model and earthquake relocation of the northern Middle Magdalena Valley, Colombia. | Prof. Matteo Lupi Dr. Celso Avizuri |
| 11.00 am Thiago Biolley (UNIGE) | Multiproxy study of the Late Holocene sedimentation of ponds on Eleuthera Island, the Bahamas. | Prof. Pascal Kindler et Prof. Daniel Ariztegui Dr. Stéphanie Girardclos |
| 11.35 am Orlando Guggiari (UNIGE) | Étude géologique, géochimique et multispectrale d'une zone d'altération hydrothermale dans le Précambrien supérieur du secteur de Tidili (région de Ouarzazate, Maroc). | Prof. Robert Moritz et Dr. Gregory Giuliani Dr. Kalin Kouzmanov |
| 12.10 | Lunch 50 minutes | |

01.00 pm Teachers meeting (room 201), followed by an apero for students and teachers