



**Ph.D. PROGRAM in CHEMICAL, GEOLOGICAL, AND ENVIRONMENTAL SCIENCES**  
**FINAL DISSERTATION – XXXVII CYCLE**  
**GEOLOGY CURRICULUM**

**Thursday February 20<sup>th</sup> - 9.00**

**ROOM U4-01**

**9.00 - MICOL FUMAGALLI**

**“Rainfall-dependent susceptibility mapping for shallow landslides: data-driven and physically-based modelling under climate change”**

**10.00 - STYLIANOS KARASTERGIOS**

**“Metasomatic and hydration processes in the lower crust: Implications of melt flow on crustal evolution”**

**11.00 - MARTINA PEDICINI**

**“Understanding the relation between magmatism and surficial deformation on slow-spreading ridges: a key study from the Northern Volcanic Zone of Iceland”**

**12.00 - SERENA RIGAMONTI**

**“Role of triggering and controlling factors on ground deformation processes by time series analyses and numerical modelling”**

**Webex link:**

**<https://unimib.webex.com/unimib-it/j.php?MTID=m457b6a75a7c18d3c0dec4aa1de8f0135>**