avviso seminario da parte del Prof. Fontana

Submitted by Floris Mario on 13 aprile, 2018 - 11:15 Comunicazioni agli studenti

Martedì 17 Aprile 2018 alle ore 10:30 in Aula 2H Tatiana Izquierdo terrà il seminario dal titolo:

"Floods in the southern Atacama Desert, as extraordinary as were thought?"
During the extraordinary hydro?meteorological event that occurred in March 24 - 26, 2015 more than 80 mm of rain fall in some areas of the Atacama Region causing flashfloods that affected the whole Region. One of the most damaged cities was Copiapó where more than 72% of the urban area was affected. After the event the research group started to work in the understanding of the Copiapó river system and the factors that control floods in the city. The main goals of the COPIFLOOD project are to study the flood hazard in the Copiapó basin and to understand the hydrological behavior of the system during extreme events using different records (instrumental, historical and geological) and methodologies.

CV Tatiana Izquierdo - University of Atacama, Copiapó (Chile)
Tatiana Izquierdo is assistant professor in Copiapó (Chile) at the University of Atacama, where she has focused her research on floods and is part of a multidisciplinary research group involved in the study of natural hazards, water resources, stratigraphy and sedimentology. She obtained the PhD in Madrid (2011) in Environmental Science and Technology with a thesis about hydrogeology of volcanic

islands and she worked in the Canaries, Azores and Galápagos.

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