



Classe verticale del Corso di Studi in Geologia

Classe verticale del Corso di Studi in Scienze Naturali

# ***“Dust in the Wind”***

## **Anthropogenic hydroclimate disruption in arid lands**

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*University of Utah*

As global temperatures have increased by more than 1.2°C since 1850, we notice extreme weather and water shortages in deserts and drought-prone regions like the Mediterranean. In Western North America, the current megadrought affects watersheds and soil moisture, and causes ecological stresses that intensify forest fires and landscape impacts.

These ecogeomorphic variables and human activity are related to the development of dust storms that adversely impact Salt Lake City and the Wasatch Mountains in Utah.

**9 Dicembre 2021, ore 17.00 CET**

Cittadella universitaria di Monserrato, blocco A, aula 207

<https://teams.microsoft.com/l/meetup-join/19%3aa2e16f5f00fe4182a5a923c70e04463b%40thread.tacv2/1638353576016?context=%7b%22Tid%22%3a%226bfa74cc-fe34-4d57-97d3-97fd6e0edee1%22%2c%22Oid%22%3a%22d15194fd-d8be-4f2e-a17a-b6f2d257b5aa%22%7d>

