



Colpitas Spring, Parícuta Region, Andes, Chile (author: Donato Giovannelli, 2022)



Ca' Foscari
University
of Venice

Department of Philosophy
and Cultural Heritage



Centre for Environmental
Humanities (NICHE)
at Ca' Foscari
University of Venice



Funded by
the European Union



European Research Council
Established by the European Commission

HealthXCross Open Program

November - December
2024

Friday, November 15

9.30 AM, Aula Biral
Malcanton Marcorà

Dialogues Across Microbiology, Art & Anthropology

SESSION 1

Dialogue on Bio-Geo-Interdependence

Speakers: **Kriti Sharma** (UC Santa Cruz), **Donato Giovannelli** (University of Naples Federico II)

Chair: **Roberta Raffaetà** (Ca' Foscari University of Venice)

Discussants: **HealthXCross team**

This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme (GA n. 949742 ERC-HealthXCross)

Guests hosted by the ERC GA n. 949742 ERC-HealthXCross

Through a dialogue between Giovannelli's research on extremophiles and deep-sea microorganisms and Sharma's philosophical investigations into scientific practice, this session explores how microbial life at the intersection of biology and geology transforms our understanding of

planetary relationships and challenges traditional boundaries between living and non-living systems. The conversation, moderated by Dr. Roberta Raffaetà, will probe fundamental questions about biological-geological co-evolution and its implications for environmental change.