



UNIVERSITÀ DEGLI STUDI
DELL'INSUBRIA

HISTORIES OF EARTH SCIENCES: VISUAL AND INTERDISCIPLINARY APPROACHES AMID AN ENVIRONMENTAL CRISIS

June 6, 2023

Università degli Studi dell'Insubria,
Villa Toeplitz, via G.B. Vico, Varese, Italy

9:30am Welcome address

Ezio Vaccari (University of Insubria,
INHIGEO President)

9:40am Introduction

Victor Monnin (Henri-Poincaré Archives)

10:00am VISUAL APPROACHES

Digging in Deep Time/Deep Earth: Charles Willson Peale's Mastodon

Sarah J. Moore (University of Arizona)

The Visual Culture of Earth System Science: the case study of Met Éireann

Katerina E. Zouboulakis (Trinity College Dublin)

Continental Pictures: "Earth Resources" and the construction of satellite planetary vision, 1972-present

Amelia Urry (University of Cambridge)

11:20am Coffee Break

11:30am LITERARY APPROACHES

Contribution of Arab-Muslim Geographic heritage to the study of the late Holocene Climate Changes in Khorezm district (Central Asia)

Khafar El Ghallbi (Moulay Ismail University of Meknes)

Writing the Earth in Early Modern England: Shakespeare and Geomorphology

Johanna Richter (Paderborn University)

Volcanic Temporalities: The Voyage pittoresque de Naples et de Sicile and Consciousness of Geological Change in the Human Landscape of the Phlegrean Fields

Desmond Kraege (University of Lausanne)

1:00pm Lunch

2:30pm ARCHIVAL APPROACHES

The evolution of modern volcanology on Etna and Vesuvius

Daniele Musumeci (University of Catania)

Geological research at the Geological Archive of the University of Vienna, sources and tools in the 19th and 20th centuries

Margret Hamilton, Marianne Heninger, Barbara Holly, Peter Nagl, Ricarda Wohlshlägl (University of Vienna)

"A Female Humboldt" – 165 years of Ida Pfeiffer's Memory in Austria

Sandra Klos (Austrian Academy of Sciences)

3:50pm Coffee Break

4:00pm MATERIAL APPROACHES

Hardy Species: A Perspective on Climate Through the Lens of Transplanted Ornamental Trees

Camila Medina Novoa (ETH Zürich)

Size, Scale and the Physical: How to Represent the Anthropocene as a Model?

Ziu Bruckmann and Marion Moutal (EPF Lausanne)

5:30pm Closing remarks

Maddalena Napolitani (University of Insubria)

The conference is hosted by the Center for the History of the Mountains, Material Culture and Earth Sciences of the University of Insubria in Varese and sponsored by INHIGEO, the IUGS International Commission on the History of Geological Sciences.

Organizing and Scientific Committee

Prof. Ezio Vaccari (University of Insubria)

Dr. Victor Monnin (Henri-Poincaré Archives)

Dr. Maddalena Napolitani (University of Insubria).