







SYN NAT SEMINARS PRIN 2022

SYNCHRONIZED WITH NATURE. MEASURING TIME IN ANCIENT EGYPT AND MESOPOTAMIA: ARCHAEOLOGICAL AND TEXTUAL EVIDENCE

On Thursday between October 2024 and January 2025 at 5.00 pm on an online platform: https://meet.google.com/bwb-rjyn-vmh

The two-year SYN_NAT Project (2024-2025) aims to study the conception and computation of time in the ancient civilizations of the Near East, particularly in Egypt and Mesopotamia. The key points of the research include the reconstruction of ancient calendars, the examination of the relationship between official calendars, festivities, and power dynamics, and the connection of these ancient peoples with nature, seasons, and celestial movements. We propose an approach grounded in philology and archaeology, also considering the figurative and artistic aspects. By interrogating these resources, it is possible to deepen our understanding of cosmological conceptions, inherently linked with the observation of the vault of heaven and the construction of profoundly symbolic monuments. We envision the seminars as a forum for discussing the state of the art concerning these topics, as well as a place for debate and idea exchange.

October 24th, 2024

Prof. Elio Antonello, Istituto Nazionale di Astrofisica, Società Italiana di Archeoastronomia *Reconstructing the sky and the celestial phenomena of the past*

October 31st, 2024

Prof. Alberto Giovanni Biuso, Università degli Studi di Catania *COMPUTUS. Tempo Storico e Molteplicità del Tempo*

November 7th, 2024

Prof. Nicola Laneri and **Dr. Sergio Russo**, Università degli Studi di Catania *Riflessioni sulla Cronologia Paleobabilonese: Una Prospettiva Archeologica*

November 14th, 2024

Prof. Jhon Steele, Brown University

Astronomy and Time in Ancient Mesopotamia

November 21st, 2024

Prof. Annunziata Rositani, DICAM, Università degli Studi di Messina, Responsible UniME PRIN2022

Myths on the Origins of Time in Ancient Mesopotamia

November 28th, 2024

Prof. Annunziata Rositani, DICAM, Università degli Studi di Messina, Responsible UniME PRIN2022

Sowing time, harvest time: Time Subdivision in Mesopotamian Literary and Economic Texts

December 5th, 2024

Dr. Juan Antonio Belmonte, Instituto de Astrofisica de Canarias

Sirius, the Moon and C14: astronomy and radiocarbon in the chronology of ancient Egypt, two archaeometries in conflict?

December 12th, 2024

Prof. Lorenzo Nigro, University of Rome La Sapienza, P.I. PRIN 2022 *Astral Observation, Orientation and Navigation in the Temples of Rhodes*

December 19th, 2024

Dr. Francesco de Gaetano, University of Rome La Sapienza

Counting Years in Ancient Egypt During the III Millenium BC: Evidence and Interpretations

January 16th, 2025

Prof. Alberto Giovanni Biuso, Università degli Studi di Catania

Il tempo si dice in molti modi

January 23rd, 2025

Prof. Andrea Polcaro, Università degli Studi di Perugia

Southern Levantine Stone Calendars: The Orientations of the Late Chalcolithic and Early Bronze Age Sacred Precincts in Transjordan

January 30th, 2025

Dr. Domizia Paolucci, University of Rome La Sapienza

Visual representations of time in Proto-Dynastic and Dynastic Egypt