

# Atelier de formation annuel à AlUla

Programme des ateliers des 19-22 mai 2025

organisés par François GILIGNY, professeur d'archéologie

à l'université Paris 1 Panthéon-Sorbonne

Workshop how archaeology is done Workshop connecting people with archaeological material culture Workshop teaching archaeology

### Workshop 1: How archaeology is done

Monday 19th Morning 09h30-12h30 Afternoon 14h00-17h00

Part 1 – The field archaeologist (3+3 hours)

• How does the archaeologist can discover sites : satellite, aerial photography, drones, geophysics, survey.

• How to excavate and make a proper documentation : excavation methods, tools, topographic recording, architectural survey, 3D models.

### Tuesday 20th Morning 09h30-12h30 Afternoon 14h00-17h00

Part 2 – The laboratory (3+3 hours)

- Datation methods : typology, radiocarbon, other methods.
- Archaeometry : how to determine mineral objects, how to find their origin and proove trade and exchanges (pottery, glass).

## Workshop 2: Connecting people with archaeological material culture

Wednesday 21th Morning 09h30-12h30 Afternoon 14h00-17h00

Part 1 – Material culture of the past : the way of living in ancient times (3+3 hours)

• What is an archaeological tool? How to recognize it when it is not similar to an actual tool?

• How can I know how an object was made? Ancient technology.

• How can I perceive the craftsmen of the past (touching objects, fingerprints on pottery, sounds of tools like milling stones).

#### Thursday 22th Morning 09h30-12h30 Afternoon 14h00-17h00

Part 2 – Connection between people and the past (3+3 hours)

• Connecting with material culture : the knowledge of archaeological sites, the individual or collective connections, family collections and discoveries, etc.

• What does the past has to say about the present : storytelling about environment, domestication of plants and animals, oasis history and creation of the landscape by ancient people.

Participants are encouraged to bring items found by their families or tell stories and memories about archaeological sites.

### Workshop 3: Approaches to heritage dissemination/valorization

#### Session one

Monday 19th Morning 09h30-12h30 Afternoon 14h00-17h00

Part 1 – How to transmit the link between local people and heritage (3+3 hours)

- Local strategies for heritage.
- archaeological parks and experiences for visitors.
- guided tours, storytellers.
- collaborative archaeology, experiences in western Europe.

#### Tuesday 20th Morning 09h30-12h30 Afternoon 14h00-17h00

Part 2 – Resources and events for transmitting archaeological heritage (3+3 hours)

- Pedagogical resources for teachers : briefcases, board game, 3D printing.
- events : heritage days, open excavation days.

#### Session two

Wednesday 21<sup>th</sup> Morning 09h30-12h30 Afternoon 14h00-17h00

Part 1 – How to transmit the link between local people and heritage (3+3 hours)

- Local strategies for heritage.
- archaeological parks and experiences for visitors.
- guided tours, storytellers.
- collaborative archaeology, experiences in western Europe.

#### Thursday 22th Morning 09h30-12h30 Afternoon 14h00-17h00

Part 2 – Resources and events for transmitting archaeological heritage (3+3 hours)

- Pedagogical resources for teachers : briefcases, board game, 3D printing.
- Events : heritage days, open excavation days.

# The trainers

#### François GILIGNY

Professor of Archaeological Methodology at Paris I University since 2009. Experienced in preventive archaeology he has created and is co-director of a Professional Master at Paris 1 Panthéon-Sorbonne in Heritage and Museums "Archaeological Heritage Mediation and Valorization" since 2016. Scientific Director for the magazine « Les Nouvelles de l'archéologie », and involved in two UISPP Commissions

(Union Internationale des Sciences Pré-et Protohistoriques) for which he as organized the 18<sup>th</sup> Congress in 2018 in Paris. His research topics include the European Neolithic, ceramic technology, archaeological methodology, digital heritage and archaeology, valorization of cultural heritage. https://www.pantheonsorbonne.fr/page-perso/giligny

#### Cyrille GALINAND

Archaeologist specialized in the study of deposits of metallic objects in the Bronze Age in France, his doctorate led him to work towards a broader approach to methods of analysis of archaeological data, particularly through databases, spatial analyses, modelling and 3D printing. He has participated in numerous scientific projects, exhibitions and publications, particularly on the ancient city of Argentomagus, salt exploitation networks in Germany in the Neolithic, territorial dynamics in Mexico, a Bronze Age necropolis near Thaj...

Currently an engineer at the University of Paris 1, he continues his collaborations on various projects and teaches occasionally. He leads the Image and digital technologies unit of the History of arts and archaeology Department at Paris 1 Panthéon-Sorbonne.

#### Salomé SEPEAU

Independant archaeologist and photographer. Collaborates with several scientific missions to study and promote archaeological heritage in France and the Arabian Peninsula. Co-author of the book "AlUla Oasis of Arabia" with Julien Charbonnier and Yasmin Kanhoush, published by Éditions Faton in 2024. Photographs published as part of Dr. Mathilde Jean's "First Oases" research project on the National Geographic website. Her research topics focuses on photographic and archival documentation, as well as the enhancement of archaeological heritage and its transmission to the public. Her photographic work can be seen on her website: https://salomesepeau.com/