

The International Workshop “Archaeological Landscapes of Mesopotamia between Prehistory and the Islamic Period (ALaM): Formation, Transformation, Protection and Enhancement” presents the results of a PRIN 2015 project funded by the Italian Ministry of Education, University and Research. Under the denominator of common methodologies and objectives, ALaM combines the research activities of three innovative landscape archaeology projects conducted by the Universities of Udine, Milan, Turin, and Venice and the Institute of Technologies Applied to Cultural Heritage (National Research Council) in the regions of Dohuk and Erbil in the Autonomous Region of Iraqi Kurdistan and in the Kut area of Central Iraq. These regions had never been systematically explored and offer an extremely high potential for an integrated archaeological study of ancient landscapes.

The workshop discusses the results of the interdisciplinary research activities carried out by ALaM in these regions of Central Iraq and Iraqi Kurdistan with the aim of reconstructing the formation and evolution of their cultural and natural landscapes between the Palaeolithic and Islamic periods. The great archaeological heritage of these regions is seriously threatened (urban development, agricultural and industrial activities, vandalism, proximity to war zones devastated by the Islamic State). The workshop also illustrates the activities of ALaM aimed at guaranteeing in innovative ways the knowledge, documentation, protection and enhancement of the “endangered archives”, the archaeological sites and landscapes of this vast region threatened by neglect and war and to ensure the transmission of knowledge of them to future generations.



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# Archaeological Landscapes of Mesopotamia between Prehistory and the Islamic Period

## Formation, Transformation, Protection and Enhancement

**International Workshop  
January 15-16, 2019**

Università degli Studi di Udine  
Dipartimento di Studi umanistici  
e del patrimonio culturale

Aula 5, Palazzo di Toppo Wassermann  
via Gemona 92, Udine

## JANUARY 15, 2019

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09.00-09.30

### Opening addresses

A. Zannini

Director of the Department of Humanities and Cultural Heritage

D. Morandi Bonacossi

Director of the Land of Nineveh Archaeological Project

Kaifi M. Ali

Director General of Antiquities of the Kurdistan Regional Government

*Chairperson: Luca Peyronel*

09.30-10.00

Kaifi M. Ali (Directorate General of Antiquities)

### The State of Archaeological Research in the Kurdistan Region of Iraq

10.00-10.30

Nader B. Mohammed (Directorate of Antiquities, Erbil)  
**Archaeological Research in the Erbil Region**

10.30-10.45

D. Morandi Bonacossi, F. Colosi, C. Lippolis,  
R. Orazi, L. Peyronel, C. Tonghini  
(University of Udine, ITABC, Universities of Milan and Venice)

### The PRIN 2015 Project "Archaeological Landscapes of Mesopotamia between Prehistory and Islamic Period. Formation, Transformation, Protection and Enhancement": An Overview

10.45-11.00

D. Morandi Bonacossi (University of Udine)  
**The Land of Nineveh Archaeological Project and the Kurdish-Italian Gir-e Gomel Archaeological Project: An Introduction**

11.00-11.30 Coffee break

*Chairperson:*

*Abubaker Othman Zengin*

11.30-12.00

C. Conati Barbaro and D. Moscone  
(Sapienza University of Rome)

### The Prehistory of the Land of Nineveh: Potential, Problems, and the Unexpected

12.00-12.30

M. Iamoni (University of Udine)  
**A Changing Landscape. The Late Pottery Neolithic and the Chalcolithic Settlement in the LoNAP Area**

12.30-13.00

D. Morandi Bonacossi, C. Coppini, K. Gavagnin  
(University of Udine)

### Shaping a Rural Hinterland in the Land behind Nineveh during the Bronze and Iron Ages

13.00-14.30 Lunch

*Chairperson: Carlo Lippolis*

14.30-15.00

R. Palermo (University of Groningen)

### Modelling Ruralization in the Land of Nineveh: Spatial Patterns, Land Use and Demography from the Post-Assyrian to the Sasanian Period

15.00-15.30

M. Marciak (Jagiellonian University in Kraków)

### First Results of the Gaugamela Project

15.30-16.00

C. Tonghini (Ca' Foscari University of Venice)

### Land behind Mosul: The Construction of the Archaeological Record and First Results

16.00-16.30

Valentina Vezzoli (IFPO, Beirut)

### Land behind Mosul: Settlement as Seen from the Pottery Evidence

16.30-17.00 Coffee break

*Chairperson: Vito Messina*

17.00-17.30

Vittorio Berti (University of Padua)

### Water, Watermills, and Flour: Material Culture and Religious Practices in the Christian Communities of the Early Islamic Period in the Region between the Jebel Maqloub and Al-Qosh

17.30-18.00

M. Melčák (Academy of Sciences of the Czech Republic)  
**Medieval Centres of the Dohuk Region as Reflected in Arabic Sources**

18.00-18.30

O. Usta (Çanakkale Onsekiz Mart University of Turkey)  
**Some Preliminary Notes on the Rural Economy and Settlement Patterns of Ottoman Mosul in the Sixteenth Century**

## JANUARY 16, 2019

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*Chairperson: Cristina Tonghini*

09.00-09.30

R. Orazi (ITABC-CNR, Rome)

### Conservation and Enhancement of a Historical Landscape: The Archaeological-Environmental Park of Sennacherib's Irrigation System

09.30-10.00

F. Colosi and R. Orazi (ITABC-CNR, Rome)

### Sennacherib's Irrigation System and the World Heritage Tentative List

10.00-10.30

D. Morandi Bonacossi, H.A. Qasim,

C. Coppini, K. Gavagnin and M. Iamoni

(University of Udine and Directorate of Antiquities of Duhok)  
**Results of the Kurdish-Italian Gir-e Gomel Archaeological Project: Field Seasons 2017-2018**

10.30-10.45

L. Peyronel (University of Milan)

### Archaeological Research of the University of Milan in the Erbil Plain, Kurdistan Region of Iraq: An Introduction

10.45-11.15 Coffee break

*Chairperson: Roberto Orazi*

11.15-11.45

A. Vacca and P. Rosati (University of Milan, Sapienza University of Rome)

### Managing Data from the Helawa/Aliawa Survey

11.45-12.15

L. Peyronel (University of Milan)

### Results of the Italian Archaeological Expedition in the Erbil Plain: Excavations at Helawa 2016-2018

12.15-12.45

A. Vacca (University of Milan)

### From Village to Town: Ubaid and Late Chalcolithic Periods in the Erbil Plain

12.45-13.15

D. Moscone, G. Eramo, P. Acquafredda,  
M. Pallara, I. Muntoni (Sapienza University of Rome, University of Bari, MiBAC)

### Changing Technologies: Lithic Raw Material Exploitation and Tool Production in the Erbil Plain from the 6<sup>th</sup> to the 4<sup>th</sup> Millennium BC

13.15-14.30 Lunch

*Chairperson: Francesca Colosi*

14.30-15.00

V. Oselini (Sapienza University of Rome)

### Framing the 2<sup>nd</sup> Millennium in Northern Mesopotamia. The Transition from the Middle to the Late Bronze at Helawa and in the Erbil Plain

15.00-15.15

C. Lippolis (University of Turin)

### The Italian Archaeological Projects at Tūlūl al-Baqarat (MAITab) and Seleucia on the Tigris: An Introduction

15.15-15.45

E. Quirico (University of Turin)

### The Archaeological Landscape of Tūlūl al-Baqarat: Preliminary Results on the Ancient Settlement Pattern Analysis

15.45-16.15

C. Lippolis (University of Turin)

### Tūlūl al-Baqarat: Collecting Data from a Damaged Context

16.15-16.45

J. Bruno (University of Turin)

### The Pottery of Tūlūl al-Baqarat: Preliminary Results of the MAITab Excavations

16.45-17.15 Coffee break

*Chairperson: Cecilia Conati Barbaro*

17.15-17.45

V. Messina (University of Turin)

### Seleucia on the Tigris and its Land. Problems and Perspectives

17.45-18.15

A. Cellerino (University of Turin)

### Seleucia on the Tigris and its Land in the Ancient Sources

18.15-18.45

E. Foietta (University of Turin)

### New Observations on the Topography and Landscape of Seleucia on the Tigris