



**URBAN AND NATURAL LANDSCAPES OF AN ANCIENT SYRIAN CAPITAL
SETTLEMENT AND ENVIRONMENT AT TELL MISHRIFEH/QATNA
AND IN CENTRAL-WESTERN SYRIA**

International Conference

University of Udine, Italy

December 9-11, 2004

PROGRAMME

Sala Convegni – Palazzo Antonini – Via T. Petracco, 8 – UDINE

Thursday, Dec. 9

Morning Session

09.30 Opening of the Conference

Furio HONSELL (Rector of the University of Udine)

Arnaldo MARCONE (Director of the Department of Cultural Heritage, University of Udine)

Simonetta PONCHIA (Co-ordinator of the scientific co-operation agreement between the Universities of Udine and Verona, University of Verona)

Tammam FAKOUCH (Director General of Antiquities and Museums of Syria, Damascus)

09.50 Introduction to the Conference

Daniele MORANDI BONACOSSO (University of Udine)

THE ARCHAEOLOGY OF TELL MISHRIFEH AND ITS REGION

Chairman Tammam FAKOUCH

10.00-10.30

Michel AL-MAQDISSI (Directorate General of Antiquities and Museums, Damascus)
D'Amurru à Qatna. Quelques idées des axes de communication

10.30-11.00

Peter PFÄLZNER (University of Tübingen)
The Archaeology of the Royal Palace of Qatna

11.00-11.30 Coffee break

Chairman Bernard GEYER

11.30-12.00

Mirko NOVÁK (University of Tübingen)
The Morphology of the Ground and the Foundation of the Royal Palace - Some Technical Approaches

12.00-12.30

Marta LUCIANI (University of Vienna)
Qatna in the Late Bronze Age

12.30-13.00

Daniele MORANDI BONACOSSO (University of Udine)
Tell Mishrifeh and its Countryside During the Bronze and Iron Ages. A Preliminary Reconstruction

13.00-15.00 Lunch break

Thursday, Dec. 9

Afternoon Session

THE ENVIRONMENT OF TELL MISHRIFEH AND ITS REGION

Chairman Jean-Paul THALMANN

15.00-15.30

Mauro CREMASCHI (University of Milan)

The Geoarchaeology of Tell Mishrifeh. From Site to Landscape

15.30-16.00

Luca TROMBINO (University of Milan)

A Micromorphological Approach for the Reconstruction of the Palaeoenvironment of Tell Mishrifeh

16.00-16.30

Christine PÜMPIN (University of Basel)

Preliminary Micromorphological Analyses of the Soil in the Royal Tomb at Qatna

16.30-17.00 Coffee break

Chairman Corinne CASTEL

17.00-17.30

Mauro CREMASCHI (University of Milan) – Verushka VALSECCHI (University of Bern)

Vegetation and Environment During the Middle-Late Holocene at Tell Mishrifeh. Climate Versus Land Use

17.30-18.00

Leonor PEÑA-CHOCARRO (University of Madrid) – Mauro ROTTOLI and Michela COTTINI (Archaeobiology Laboratory, Como Archaeological Museum)

Agriculture and Plant Food at Tell Mishrifeh in the Bronze and Iron Ages. The Evidence from Operation J

18.00-18.30

Simone RIEHL (University of Tübingen)

Environment and Economy in the North-Western Levant: First Archaeobotanical Results from Bronze and Iron Age Alalakh and Qatna

Friday, December 10

Morning Session

Chairman Karin BARTL

09.30-10.00

Otto CICHOCKI (University of Vienna)

Actions and Reactions - A Complex Relationship to Climate

10.00-10.30

Emmanuelle VILA (Maison de l'Orient, CNRS, Lyon)

Archéozoologie à Tell Mishrifé, quelques apports de la faune à l'environnement

10.30-11.00

Alessandro CANCI (University of Pisa)

Troubled Times! Hard Work and Poor Nutrition of the Low Social Classes in Ancient Qatna Between the Middle Bronze Age and the Iron Age

11.00-11.30 Coffee break

Chairman Michel FORTIN

11.30-12.00

Carsten WITZEL – Kerstin KREUTZ (University of Giessen)

First Results of the Anthropological and Palaeopathological Examination of the Human Bones from the Royal Grave of Qatna

12.00-12.30

Richard EVERSHERD – Anna MUKHERJEE (University of Bristol)

Plans and Prospects for Organic Residue Analysis at Qatna (Royal Tomb)

12.30-13.00

Lara MARITAN – Claudio MAZZOLI – Veronica MICHIELIN – Gianmario MOLIN (University of Padua)

Provenance and Production Technology of Bronze and Iron Age Pottery from Tell Mishrifeh/Qatna (Syria)

13.00-15.00 Lunch break

Friday, Dec. 10

Afternoon Session

**SETTLEMENT AND LANDSCAPE IN CENTRAL-WESTERN SYRIA:
THE ARCHAEOLOGICAL EVIDENCE**

Chairman Peter PFÄLZNER

15.00-15.30

Jean-Paul THALMANN (Université de Paris 1-Panthéon Sorbonne)
Bronze Age Settlement Patterns and Agriculture in the Akkar Plain

15.30-16.00

Graham PHILIP (University of Durham)
Landscape Development in the Orontes Valley West of Homs: Natural and Cultural Aspects

16.00-16.30

Bernard GEYER (Maison de l'Orient, CNRS, Lyon)
Occupation du sol et mise en valeur de la région au Nord-Est de Qatna à l'âge du Bronze

16.30-17.00 Coffee break

Chairman Mauro CREMASCHI

17.00-17.30

Corinne CASTEL (Maison de l'Orient, CNRS, Lyon)
Stratégies de subsistance et modes d'occupation de l'espace dans la micro-région d'al-Rawda au Bronze ancien final (Shamiyeh)

17.30-18.00

Karin BARTL (German Archaeological Institute, Damascus) – Michel AL-MAQDISSI (Directorate General of Antiquities and Museums, Damascus)
Ancient Settlements in the Middle Orontes Region Between ar-Rastan and Qal'at Shaizar

18.00-18.30

Michel FORTIN (University of Laval, Québec)
The Geoarchaeological Survey of the Tell 'Acharneh Depression to the South of the Ghab Valley

Saturday, December 11

Morning Session

**SETTLEMENT AND LANDSCAPE IN CENTRAL-WESTERN SYRIA:
THE TEXTUAL EVIDENCE**

Chairman Michel AL-MAQDISSI

09.00-9.30

Nele ZIEGLER (CNRS, Paris)

Les données des archives royales de Mari sur le milieu naturel et l'occupation humaine en Syrie centrale

09.30-10.00

Cinzia PAPPI (University of Udine)

The Religious Landscape of Qatna and Western Syria in the Mari Period

10.00-10.30

Jesper EIDEM (Carsten Niebuhr Institute, University of Copenhagen)

Notes on the Topography of Late Bronze Age Qatna

10.30-11.00

Thomas RICHTER (University of Frankfurt)

Qatna and Its Neighbours in the Late Bronze Age

11.00-11.30 Coffee break

TOWARDS A GENERAL RECONSTRUCTION

Chairman Graham PHILIP

11.30-12.30

Summary of themes

Mauro CREMASCHI: *Mishrifeh and its Area. A Local Environmental Perspective*

Bernard GEYER: *Central-Western Syria. A Regional Environmental Perspective*

Michel AL-MAQDISSI: *The Archaeology of Mishrifeh and its Region. Plans and Prospects*

Jesper EIDEM: *Central-Western Syria. A Textual Perspective*

12.30-13.00

General discussion

13.00-14.30 Lunch break

Saturday, Dec. 11

Afternoon

14.30-19.00 Visit to the Roman city of Aquileia

The Basilica with the mosaics, the Forum, the Port Area, and the Archaeological Museum
(presentation by Marina RUBINICH, University of Udine)