

Friday 10th January 2014

**New Agendas in Remote Sensing and Landscape
Archaeology in the Near East**

Room: 109

Chair

9.30 Introduction

McGuire Gibson

9.55 The Search for hidden landscapes in the Shahrizor

Mark Altaweel

**10.20 Mapping and modelling the 'Invisible Dead': Reconstructing demographics
in the ancient Near East**

Jenny Bradbury and Graham Philip

**10.45 Extrapolating Ebla: Combining Remote Sensing, Survey and Textual
Sources to define an Early State**

Dan Lawrence and Sébastien Rey

Social identity, power and governance

Room: 102

Chair

**9.30 Mitanni who? Cultural continuity in the 2nd millennium BC and Mitanni
political strategies at Tell Brak, NE-Syria**

Melissa Sharp

9.55 The temple, the state and capacity measures in the late third millennium

Sarah Clegg

**10.20 The political economy of a Neo-Assyrian provincial city: a
zooarchaeological perspective**

Tina Greenfield

10.45 Cylinder Seals as Prestige Items in the Early Bronze Age Levant

Hermann Genz

Coffee

**11.45 Beyond survey boundaries: Satellite remote sensing-based classification and
dating of archaeological sites in the northern Fertile Crescent**

Jesse Casana, University of Arkansas

**12.10 Attrition, destruction and survival: Landscape taphonomic processes and
the future of near eastern landscape archaeology**

Andrea Ricci

**12.35 How the Hollow Ways got their Form (and kept it): 5000 years of Hollow
Ways at Tell al-Hawa**

Emma Cunliffe and Michelle de Gruchy

11.45 House and community at Neolithic Boncuklu

Douglas Baird

**12.10 Symbolic elaboration and an examination into the forager to agriculturalist
transition at Boncuklu Höyük, Central Anatolia**

Christine Schepens

**12.35 Round or Square: Does it Really Matter?: a view from the Neolithic of
Cyprus and northern Levant**

Constantinos Constantinou

Lunch

New Agendas in Remote Sensing and Landscape Archaeology in the Near East

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14.00 The Gorgan Wall's garrison revealed via satellite search
Eberhard Sauer, Hamid Omrani Rekavandi and Dan Lawrence

14.25 Early Islamic water management in the hinterland of Raqqa
Louise Rayne

14.50 Dating ancient rivers in the Mesopotamian floodplain
Jaafar Jotheri, T.J. Wilkinson and Mark Allen

Social identity, power and governance

Room: 102

Chair

14.00 Re-cycling and Re-using of Royal and Divine Statuary in Ancient Mesopotamia
Christoph Schmidhuber

14.25 Land of Behemoths: social networks and interpretive approaches to political power and political space in the Kingdom of Upper Mesopotamia
Rune Rattenborg

14.50 The changing identities of *Laodicea ad Libanum*/Tell Nebi Mend
Bettina Fischer-Genz

Tea and poster session

16.00 Complexity and regionality: upper Mesopotamia and the different trajectories towards the formation of social complexity as seen from settlement pattern analysis
Marco Iamoni

16.25 Searching for Musasir: The Rowanduz Archaeological Program
Michael Danti

16.50 Central Planning and Urban Emergence in Early Bronze Age Cities of Northern Mesopotamia
Jason Ur

17.15 Closing remarks
Graham Philip, with Mark Altaweel and Dan Lawrence

16.00 A question of identity: the early Neolithic foundation burial from Tell Abu Hureyra, Syria
Theya Molleson and Theo Arnold-Forster

16.25 Identifying late Halaf in the Syrian Jazirah
Ellen Belcher

17.30 BANEAs annual general meeting

Room: 109

Conference dinner at **Zero Degrees, Reading**

<http://www.zerodegrees.co.uk/reading/>

Saturday 11th January 2014

Sustainability and Resilience

Room: 109

Chair

9.30 Niche-Construction Theory and the Broad Spectrum Revolution

Melinda Zeder

9.50 The plant remains from Sheikh-e Abad: assessing change and continuity at an early Neolithic site in the context of the emergence of farming

Jade Whitlam

10.10 Investigating diet and subsistence during the Late Chalcolithic 3 period of Tell Brak through carbon and nitrogen isotope analysis of bone collagen and crop seeds

Amy Styring, Arkadiusz Soltysiak, Augusta McMahon, Michael Charles, Mette Marie Hald, Jill Weber, Holger Schutkowski, Amy Bogaard

10.30 Changes in human diet at Tell Barri, NE Syria from the Early Bronze Age to the Islamic period

Arkadiusz Soltysiak and Holger Schutkowski

Coffee

Excavation and survey reports

Chair

11.20 Current excavations and surveys in the Sulaymaniyah Province

Kamal Rasheed Hasheem

11.40 Archaeological survey in Marshes Area of Southern Mesopotamia: Challenges and Opportunities

Amer Al-Zubaidi

12.00 An Emerging Landscape: The Lower Göksu Survey

Tevfik Emre Şerifoğlu, Naoise Mac Sweeney and Carlo Colantoni

12.20 Hellenistic and Roman Coarse Ware from Cape Karataş (Magarsos?)

Reyhan Şahin

Lunch

Near Eastern archaeology in the contemporary world

Room: 102

Chair

9.30 Ur Schooldays

Nadia Linder

9.50 The Lion and the Volkswagen: simultaneous pasts of ancient statuary at Zincirli Höyük in southeastern Turkey

Christoph Bachhuber

10.10 The Inclusion of Women into Unskilled Archaeological Labour in Zincirli Höyük, Turkey

Yağmur Heffron

Access and networks

Chair

11.20 Seeing is believing: Painting and Meaning and Çatalhöyük

Eloise Govier

11.40 Identity, social networks and material environments in the Epipalaeolithic and early Neolithic of the Near East

Fiona Coward

12.00 The *dunnu* of Tell Sabi Abyad: reconstructing movement and sensory perception

Tijm Lanjouw

12.20 Little and large: spatial variation in the representation of animal bones across the Early Neolithic site of Bestansur, Iraqi Kurdistan

Ingrid Iversen and Robin Bendrey

Access and networks

Room: 109

Chair

13.40 Donkeys into the limelight: new insights from ethnography for study of the social and economic impact of the early systematic use of working animals

Jill Goulder

14.00 Romans and Parthians in Iraq: cultural coexistence, economic interaction and military conflict during the I-III Cent. AD.

Giacomo M. Tabita

14.20 Discrepant chronologies: the potential and challenges of intensive survey in the South Caucasus highlands

Will Anderson

14.40 Human Intestinal Parasites from a Mamluk Period Cesspool in the Christian Quarter of Jerusalem: Evidence for Long Distance Contact in the 15th Century AD

Hui-Yuan Yeh, Kay Prag, Christa Clamer, J.-B Humbert, Piers D Mitchell

Coffee

Sustainability and resilience

Room: 109

Chair

15.30 Reconstructing past water management with plant stable isotopes: possibilities and applications of a novel technique

Pascal Flohr, Gundula Müldner, Emma Jenkins

15.50 Short-lived sites of the Cypro-PPN

Piotr Jacobsson

Other current research themes: Texts and symbols

Room: 102

Chair

13.40 A tale of three cities: digitising the tablets of Nineveh, Nimrud and Ur

Jon Taylor

14.00 Ur Project

Birger Helgestad

14.20 Ontological Representation of Sumerian Literary Narratives

Terhi Nurmikko

14.40 Ancient Flower Power? An Analysis of the Iconographic Rosette Motif as a Means of Non-Verbal Communication

Cheryl Hart

Other current research themes

Room: 102

Chair

15.30 Tell Sabi Abyad: A Middle Assyrian Pompeii?

Victor Klinkenberg

15.50 New perspectives on the urban landscape and hinterland of Girsu (present-day Tello) in the Early Dynastic period

Rey, S. , Lecompte, C. & Colonna d'Istria L.