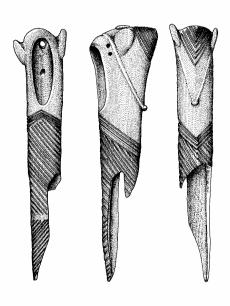
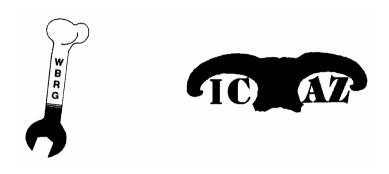
5th International Meeting of the ICAZ Worked Bone Research Group



CONFERENCE PROGRAM

August 29 - September 3, 2005 Veliko Turnovo University

The Worked Bone Research Group (WBRG) is an official working group of the International Council of Archaeozoology (ICAZ)



The 5th Meeting of the WBRG is organized by Milena Stancheva and Petar Zidarov

The Plenary Sessions will be held at the "St.St. Cyril and Methodius" University of Veliko Turnovo

Program

29 August

Arrival & Registration

30 August

- 8:30 Registration Veliko Turnovo University
- 9:00 Welcome Speech
- 09:40 **Douglas Campana & Pam Crabtree** Worked Bone from Dun Ailinne: an Iron Age "Royal" Site in Ireland
- 10:00 Maria Dolores Lopes Gíla Pierced Bones: Shepherd's Tools
- 10:20 Marcin Diakowski & Bernadeta Kufel Processing of Bones and Identification of Use-Wear Traces on the Base of Bone Hoe from the Mesolithic site Plawienko 31, Pomerania (Poland)

Coffee break

- 11:00 **Amy Margaris** Contact Period Changes in Osseous Technologies in Alaska 's Kodiak Archipelago
- 11:20 **Janet Griffitts** Bone Tool Technology in the Middle Missouri
- 11:40 **Nurperi R. Ayengin** A Stamp Seal with Birdshaped Handle from EBA Baklatepe, Turkey

- 12:00 **Chiori Kitagawa** Beyond Household Activities: Worked Bones from Ramessid Qantir, Egypt
- 12:20 General Discussion *Pam Crabtree & Douglas Campana* (moderators) Challenges to Worked Bone Studies in Global Perspective

Lunch

- 14:30 **Aleta Guadelli** The Upper Palaeolithic Bone and Antler Points in Bulgaria
- 14:50 **Viviana Miteva** Fragmentation in Kozarnika Cave : Upper Palaeolithic
- 15:10 **Jean-Mark Pétillon** Experimental Evidence of Spearthrower Use in the Upper Magdalenian from the Isturitz Cave Site (Pyrenees-Atlantiques, France)

Coffee break

- 15:50 **Nejma Goutas** Stick's extraction processes during the Gravettian in Western Europe: identification of two unpublished debitage processes?
- 16:10 **Aliette Lompre** A New Traceological Approach of Experimental Smoothers and Awls
- 16:30 General Discussion Aline Averbouh & Aleta Guadelli (moderators) – Paleolithic Bone Working and Experimental Studies

Program Panorama of traditional Bulgarian crafts with central point on a modern bone-carving workshop.

Dinner Welcome Party – tasting traditional Bulgarian cuisine at Mehana VINARNATA.

31 August

- 09:00 **Alice Choyke & Zora Miklíková** Slipping Backwards: Bronze Age Skates and Runners in the Carpathian Basin
- 09:20 **Günther Karl Kunst & Mathias Mehofer** On the Orientation and Distribution of Scratch-marks and Surface Wear on Putative Jaw-bone Sledges
- 09:40 **László Bartosiewicz** A Decorative Skull of Red Deer (Cervus elaphus L. 1758) from Iron Age Hungary
- 10:00 **John Chapman & Bisserka Gaydarska** The Biography of Spondylus Shell Ornaments from Durankulak (North East Bulgaria): Transformation, Revelation and Deposition

Coffee break

- 10:40 **Hans Christian Küchelmann** Why 7? Rules and Exceptions in the Numbering of Dice
- 11:00 **Dávid Bartus** Crafting and Copying: Roman Bone Carving and the Minor Arts
- 11:20 **Felix Lang** Antler Working in the Roman Municipium Iuvavum (Salzburg)
- 11:40 **Heidi Luik & Liina Maldre** Possible Function of Knives Made of Ribs (On the Basis of Estonian Viking Age Finds)

12:00 General Discussion – *Heidi Luik & László Bartosiewicz* (moderators) – Bone Working in Prehistoric and Early Historical Periods: Approaching the Complexity of Human Behavior

Lunch

- 14:30 **Sergiu Musteata** Bone Working in the Early Middle Age in Moldova (6-11 cc. AD)
- 14:50 **Mirko Robov** Engraved Mediaeval Bone Cross from the Church "St. Dimitar", V.Turnovo (13 AD)
- 15:10 **Konstantin Totev** Byzantine Carved Bone Monuments from Mediaeval Bulgaria

Coffee break

- 15:50 **István Kováts** Ottoman Turkish Period ivory combs from the Lower Castle in Visegrád, Hungary
- 16:10 **Milena Stancheva & Kiril Tomanov** Bone working in Mediaeval Bulgaria: raw material- or product-based craft?
- 16:30 General Discussion *Milena Stancheva & Sergiu Musteata* (moderators) Past and Future of Worked Bone Studies from Mediaeval Eastern Europe

Program Panorama tour in Veliko Turnovo - the Mediaeval Fortress and Churches

1 September

Excursion to Varna – visit to the Archaeological museum & the Roman baths

2 September

- 09:00 **Isabelle Sidéra** Crude Adzes: Focal on Special and Unknown Artifact Type
- 09:20 **Aline Averbouh** A Bone Figurine Workshop at Hotniça (Eneolithic , Bulgaria)
- 09:40 **Petar Zidarov** Breaking the Code: Interpreting Anthropomorphic Bone Figurines from Copper Age Bulgaria
- 10:00 **Erika Gál** Bone Artefacts from the Multi-period Settlement Balatonőszöd–Temetői dülő in Hungary (Motorway excavation M7/S10)

Coffee break

- 10:40 **Corneliu Beldiman, Diana-Maria Sztancs** Perforated Teeth and Imitations in the Neolithic of Romania: the Deposits
- 11:00 Diana-Maria Sztancs, Corneliu Beldiman, Sabin Adrian Luca, Marius-Mihai Ciuta Bone and Antler Artifacts of the Cotofeni culture, Late Eneolithic: Recent Discoveries from Transylvania, Romania
- 11:20 General Discussion *Isabelle Sidéra & Corneliu Beldiman* (moderators) Working Bone in the Late Prehistory of SE Europe

Lunch

14:00 Poster session

- Corneliu Beldiman, Diana-Maria Sztancs -Prehistoric Ornaments In Osseous Materials from Romania: Bracelets (Early Neolithic);
- Diana-Maria Sztancs, Corneliu Beldiman Prehistoric Ornaments In Osseous Materials from Romania: Pendants, Disks and Perforated Teeth (Cotofeni Culture, Late Eneolithic)
- Gabriela Dreslerová Bone Tools from the Neolithic settlement Těšetice- Kyjovice (Czech Republic - Moravian Painted Pottery culture)
- Gertrúda Brězinová & Zora Miklíková What Were They Made for? New Finds of Bone Tools from a Middle Neolithic Slovakian Site
- Ivan Chokoev Experimental Assessment of Old Recipes for Coloring Bone from 12-15 cc. AD
- Ivana Fiore, Linda Russo, Jane Shepherd, Antonio Tagliacozzo - The Production of Bone Needles in Ancient Ostia (Roma - Italy)
- Lilit Mirzoyan & Nina Manaseryan Worked Cervidae Antlers from Beniamin and Shirakavan Sites (Armenia)
- Moreno-García M., Esteban Nadal M., Pimenta C., Lopez Gíla M. D., Rodet-Belarbi I., Morales A. & Ruas J.P. – Bone Anvils: Not Worked Bones but Bones for Working
- Marloes Rijkelijkhuizen Bone Telescopes
- Rozalia Christidou Bones Scraped with Bronze Knives
- Tina Fulton The Role of Bone Implements as a Replacement of Scarce Resources on San Nicolas Island
- **Ulla Kadakas** Analysis of Stone Age Artifacts with Longitudinal Edges from Estonia

- Valentin Pankovskiy The "Cogged Scapulae" of the Late Bronze Age (Distribution, Technology, Function)
- Zora Miklíková Early Medieval Bone Objects from Bajc, SW Slovakia.

Coffee break

16:00 General Discussion – Alice Choyke & Petar Zidarov (moderators) – WBRG Activities: Balance & Perspectives

Program Free time / Shopping

Dinner Farewell party - Club of the Architects

03 September

Departure

Acknowledgements

It is a pleasure to thank those who generously provided us with different means of support. Most of all "St.St. Cyril and Methodius" University of Veliko Turnovo, Regional Historical Museum – Varna, "P. R. Slaveikov" Regional Library – Veliko Turnovo, New Bulgarian University – Sofia, Bulgarian Academy of Sciences (BAS), Archaeological Institute and Museum (with its branch in Veliko Turnovo), Velislav Stefanov – Galleries and Antiquarian Shop, Kiril Tomanov – ethnographic complex "Samovodska Charshia", Veliko Turnovo and Zdravko Nikolov – photography and artistic design, Veliko Turnovo.

Front cover – Early Neolithic (6^{th} millennium BC) find from Gâlâbnik, Western Bulgaria

