



Activities of the Institute of Classical Archaeology, Charles University in Prague Year 2014

SHORT REPORTS ON THE ONGOING PROJECTS

BULGARIA

Pistiros/Septemvri

The year of 2014 was mainly a study season. Prof. Jan Bouzek, the director of the project, was preparing volume of *Pistiros VI: The Pistiros Coin Hoard*. Further preparation activates related to the opening of a new permanent exhibition at the Archaeological Museum 'prof. Mieczysław Domaradzki' in the town of Septemvri, on 6 June 2014, presenting the site of Pistiros with its best finds. Further cooperation with Bulgarian colleagues focused on identification and dating of new finds gained from their excavation. In spring 2014 Peter Pavúk visited the archaeological site, among other activities to evaluate the suitability of geophysics applied to the area around the settlement to select perspective place for future excavations.

Stroyno-Yurta

A new project excavating Roman rural settlement of Stroyno-Yurta in the ancient province of Thrace, coordinated by Petra Tušlová and Barbora Weissová, was launched in 2014. The first season of the three year project was undertaken for seven weeks from 16 June to 3 August in cooperation of ICAR and Yambol Regional Historical Museum in Bulgaria. Stone foundations of a house were revealed, as well as parts of paving, probably a side street running in parallel with the house. The excavated material was studied by the Institute students. The project was founded by the Specific Research Grant of FF UK and by the Grant Agency of UK allowing participation of nine ICAR students on the field activities and material studies.

EGYPT

Bahryia Oasis, Western Desert

Due to security reasons the project team was not allowed to perform previously planned excavation on the site of Bir Shawish in 2014. The study season was realized instead. The five members of the team led by Jiří Musil studied for two weeks Bir Shawish material excavated in 2007 field season which is housed in the Bawiti museum. All the material was checked with excavation records and journals and detailed photo and drawing documentation was created.

TURKEY AND GREECE

The institute has always had a keen interest in various aspects of Aegean and Anatolian archaeology, investigated by Jan Bouzek and his students. This was strengthened by Peter Pavúk joining the ranks of the Institute in February 2013. His research interests cover Western



Anatolia (Troy and the Troad, Bademgediği Tepe, Pergamon and the Kaikos valley, Kaymakçı), East Aegean islands (Samos, Lemnos, Lesbos, Chios) and Central Greece.

Pergamon and the Kaikos valley

In 2013 and 2014 P. Pavúk, together with Lucia Šušková and Gerhard Pastirčák, recorded and evaluated ceramic finds from 15 sites in the surroundings of Pergamon and along the Kaikos Valley, stemming from a survey conducted within the scopes of the ERC project 'Prehistoric Anatolia' coordinated by Barbara Horejs (OREA Institute, Vienna) and in collaboration with the German Archaeological Institute, Istanbul branch, led by Felix Pirson. Detailed typochronological analysis showed hitherto unknown interesting changes in the settlement patterns of the valley.

Kaymakçı

A newly discovered major fortified Bronze Age site in Central Lydia is currently being investigated by an international team led by Christina Luke and Christopher Roosevelt (Boston University and Koç University). The first excavation campaign followed upon several years of previous field survey and the excavation is planned for ten years. The Prague team, consisting of P. Pavúk and 2-3 students, will concentrate on ceramic analysis of the 2nd Millennium pottery from the site. The site is potentially one of the West Anatolian LBA capitals, comparable with Troy and Beycesultan.

UZBEKISTAN

The Paskhurt Valley

A new excavation project has been started in the Paskhurt Valley, south Uzbekistan, in September 2014. Small team of Charles University in Prague, Termez State University in Termez and Délégation Archéologique Française en Afghanistan (DAFA) in Kabul headed by L. Stančo and Sh. Shaydullaev, excavated middle-sized kurgan burial (9m in diameter) close to the hamlet of Kayrit. It turned to be a burial without skeletal remains, i.e. most probably cenotaph, as are many other Scythian kurgans throughout Central Asia. The Early Iron Age is most probable period of origin of this kurgan. During the accompanying surface survey of the neighbourhood, several new sites of various periods, including Yaz I site of Burgut Kurgan, have been newly detected.

THE CZECH REPUBLIC

Hrdly

In 2014, ICAR in cooperation with the National Heritage Institute and the Melichar History Museum in Unhošť continued excavations at Hrdly, distr. Litoměřice, supported financially by the Charles University Grant Agency. Investigation focused on a specific ditched enclosure identified previously by means of the aerial prospection, with the intention to verify its date and purpose. Results of the excavations showed that the enclosed area was probably built by the Funnel beaker culture during the early Eneolithic period. The excavation revealed also two burials, which can be dated to the prehistoric era (Eneolithic?). Metal detection discovered presence of metal fragments of movable artefacts from the Bronze Age in the nearby area.



MAIN PUBLICATIONS OF ICAR AND ICAR MEMBERS ISSUED DURING THE YEAR

STUDIA HERCYNIA 18/1-2

The Institutional journal was published as a double issue this year. It was traditionally divided into the *excavation reports*, *collections* and *studies*. The *excavation reports* presented results of the Czech excavations in Bulgaria – Pistiros and Yurta-Stroyno; Egypt – the El-Hayz Project; Uzbekistan – the one year excavation of burial site of Kayrit and a project in Hrdly, the Czech Republic. The articles under the *collections* discussed attic lekythoi from the Regional Museum in Chrudim; Byzantine, Sassanian and Islamic glass from the National Museum in Prague and transfer of the Charles University cast collection from Ústí nad Labem to Duchcov castle. The *studies* brought together papers presenting database of Greek inscriptions; discussing the wine and oil production in Roman Histria and Dalmacia; development of rural settlements in Moesia Inferior; pottery style development from LH IIIC to protogeometric pottery and a few notes on Thracian women.

MONOGRAPHS

PAVÚK, P. 2014: *Troia VI Früh und Mitte: Keramik, Stratigraphie, Chronologie*. Studia Troica Monographien 3. Bonn: Dr. Rudolf Habelt Verlag. ISBN 978-3-7749-3944-8.

Abstract: This monograph discusses and analyses pottery of Early and Middle subperiod of Troy VI (ca. 1750–1400 BC), uncovered during 1988–2012 excavations – based on 30.000 fragments. Pottery is unavoidably related also to stratigraphy, so the relevant excavations by Schliemann, Dörpfeld, Blegen and Korfmann also had to be analysed anew. This is directly related to another aim of the work, to connect the old and new excavation-results, as well as to connect the results from the citadel and from the so called lower town. This has been made possible by a new definition of four ceramic phases of Troy VI, complemented by new analysis of the exiting C14 dates. It was the more precise periodisation which enabled a better understanding of the local development at Troy, but also its better anchoring the wider Aegean and Anatolian worlds.

ARTICLES AND BOOK CHAPTERS

BOUZEK, J. 2014: Bronzové figurky z Němčic nad Hanou a keltské umění. In: Čižmářová, J. – Venclová, N. – Březinová, G. (eds.): *Moravské křižovatky. Střední Podunají mezi pravěkem a historií. Sborník na památku Miloše Čižmáře*. Brno, 621–626.

———Lieux de Mémoire in History and Archaeology: A Field of Possible Collaboration? *Eirene* L/I-II, 285–297.

———Ohlasy, komentáře, diskuse. *Archeologie ve středních čechách* 18/2, 960–966.

———Metallwerte in der Frühbronzezeit im Nahen Osten und in Europa und die Frage der Gewichtseinheiten. In: Bartelheim, M. – Peška, J. – Turek, J. (eds.): *From Copper to Bronze: Cultural and Social Transformations at the Turn of the 3rd/2nd Millennium B.C. in Central Europe: gewidmet PhDr. Václav Moucha, CSc. anlässlich seines 80. Geburtstages*. Langenweißbach, 35–39.



- Pre-colonisation in the Black Sea: The First Greek Pottery Finds in the Black Sea. In: Tsetschladze, G.R. – Atasoy, S. – Avram, A. – Dönmez, S. – Hargrave, J. (eds): *The Bosphorus: gateway between the ancient west and east (1st millennium BC–5th century AD)*. Proceedings of the Fourth International Congress on Black Sea Antiquities, Istanbul, 14th–18th September 2009. BAR-IS 2517. Oxford, 19–21.
- The Celtic Mercenary Reconsidered. In: Gosden, Ch. – Crawford, S. – Ulmschneider, K. (eds.): *Celtic Art in Europe: Making Connections. Essays in Honour of Vincent Megaw on his 80th Birthday*. Oxford, 223–233.
- Hook, Furnace Rake or Damaged Sickle for Harvesting Olives. In: Berecki, S. (ed.): *Iron Age Crafts and Craftsmen in the Carpathian Basin*. Tirgu Mures, 319–324.
- BOUZEK, J. – ČIŠŤÁKOVÁ, V. – TUŠLOVÁ, P. – WEISSOVÁ, B. 2014: New Studies in Black Sea and Balkan Archaeology. *Eirene L (I-II)*, 298–316.
- KOPÁČKOVÁ, J. 2014: Production of Wine and Olive Oil in Roman Histria and Dalmatia in the Late Antiquity. *Studia Hercynia XVIII/1-2*, 75–88.
- KUČOVÁ, S. 2014: The Trade Routes and Economic Situation in the Western Desert during the Late Roman Period. In: Křišťuf, P. – Novák, D. – Tóth, P. – Vokounová Franzeová, D. (eds.): *Student Archaeology in Europe*. Pilsen, 94–99.
- KUČOVÁ, S. – SMOLÁRIKOVÁ, K. 2014: Roman Transport Amphorae from Bir Showish, el-Hayz, Bahariya Oasis. *Bulletin de liaison de la céramique égyptienne* 24, 153–159.
- KŮT, K. – MUSIL, J. – TITZ, P. 2014: Hrdly (district Litoměřice) – Investigation of a Specific Fortification on the Right Bank of the Ohře River. *Studia Hercynia XVIII/1-2*, 42–51.
- KŮT, K. 2014: Výzkum fortifikace na lokalitě Hrdly (okr. Litoměřice). In: *Archeologické výzkumy v Čechách 2013*. Sborník referátů z informačního kolokvia. Zprávy ČAS – Supplément 93, 26–27.
- KYSELA, J. Okruhy středomořského importu ve střední Evropě pozdní doby laténské [The Distribution Circuits of the Mediterranean Imports in Late La Tène Central Europe]. In: Čižmářová, J. – Venclová, N. – Březinová, G. (eds.): *Moravské křižovatky. Střední Podunají mezi pravěkem a historií. Sborník na památku Miloše Čižmáře*. Brno, 229–241.
- Boemia ed Italia tra il IV ed il I secolo a.C. In: Barral, Ph. – Guillaumet, J.-P. – Roulière-Lambert, M.-J. – Saracino, M. – Vitali, D. (eds.): *Les Celtes et le Nord de l'Italie. Premier et Second Âges du fer/I Celti ed l'Italia del Nord. Prima e Seconda Età del ferro*. 36e colloque de l'AFEAF, Verona 2012. Dijon, 341–352.
- Est-ce que les Boïens se lavaient? Objets de toilette méditerranéens en Bohême a La Tène finale. In: Alberti, G. – Féliu, C. – Pierrevelcin, G. (eds.): *Transalpinare. Mélanges offerts à Anne-Marie Adam*. Bordeaux, 459–472.
- KYSELA, J. – HLAVA, M. 2014: Soubor antických předmětů ze sbírky řídícího učitele Františka Hrdiny z Modřan a Muzeum ředitele Šplíchala ve Vršovicích [The Assemblage of Mediterranean Artefacts from the Collection of the Head Teacher František Hrdina from Modřany and the Headmaster Šplíchal Museum in Vršovice]. *Archaeologica Pragensia* 22, 314–356.
- KYSELA, J. – OLMER, F. 2014: The Roman Amphorae Discovered in the Excavation of the Bratislava Castle – a Preliminary Study. In: Musilová, M. – Barta, P. – Herucová, A. (eds): *Bratislavský hrad. Dejiny, výskum a obnova*. Bratislava, 163–188.
- KYSELA, J. – DANIELISOVÁ, A. – MILITKÝ, J. 2014: Středomořské importy z oppida Třísov. Nálezy z povrchové prospekce s detektory kovů z let 2007–2013 [Mediterranean Imports at the Třísov Oppidum Finds from Surface Surveys with Metal Detectors, Conducted in 2007–2013]. *Archeologické rozhledy* 66/4, 567–608.
- MUSIL, J. – KUČOVÁ, S. – TITZ, P. 2014: El-Hayz Project in 2014. Study Season in Bawiti Archaeological Museum, Bahariya Oasis, Western Desert, Egypt. *Studia Hercynia* 18/1-2, 25–30.



- PAVÚK, P. – SCHUBERT, C.: Die Troas in der Mittel- und Spätbronzezeit. In: Pernicka, E. – Rose, Ch.B. – Jablonka, P. (eds.): *Troia 1988–2008. Grabungen und Forschungen I. Forschungsgeschichte, Methoden und Landschaft*. Studia Troica Monographien 5. Bonn, 864–923.
- PAVÚK, P. – PIENIAŻEK, M. – RIEHL, S. 2014: Troy and the Troad in the Second Millennium: Changing Patterns of Landscape Use. In: Touchais, G. (ed.): *PHYSIS. Natural Environment and Human Interaction in the Prehistoric Aegean*. 14th International Aegean Conference. *Aegaeum* 37. Leuven – Liège, 111–124.
- SARKISJAN, J. 2014: Dva falzifikáty z banskobystriického múzea. *Pamiatky a múzeá* 2014/4, Bratislava, 39–42.
- STANČO, L. – SHAYDULLAEV, SH. – BENDEZU-SARMIENTO, J. – PAŽOUT, A. – VONDRVÁ, H. 2014: Kayrit Burial Site (South Uzbekistan). Preliminary Report for Season 2014. *Studia Hercynia* XVIII/1-2, 31–41.
- TUŠLOVÁ, P. – WEISSOVÁ, B. – BAKARDZHIEV, S. 2014: Stroyno Excavation Project, Introduction to the Site of Yurta-Stroyno and Report on the 2014 Season. *Studia Hercynia* XVIII/1-2, 16–24.
- TUŠLOVÁ, P. – WEISSOVÁ, B. 2014: Roman Coarse Ware and Amphorae from 27 Metropolit Panaret Street, Plovdiv, Bulgaria. In: Poulou-Papadimitriou, N. – Nodarou, E. – Kilikoglou, V. (eds.): *Late Roman Coarse Wares, Cooking Wares and Amphorae in the Mediterranean. Archaeology and Archaeometry. The Mediterranean: a Market Without Frontiers*. BAR International Series 2616 (I), Oxford, 433–439.

EXHIBITIONS

EGYPT

Traveling exhibition ‘Oasis Parva, The Life on the Edge of the Roman World’ presented the results of the decade of the Czech archaeological research in the Western Desert of Egypt and the El-Hayz Oasis in particular. Twelve panels informed about new findings on the nature and structure of settlement in the area in Roman times, i.e. in the first five centuries AD. The Western Desert enabled the researchers to explore the broad context of the entire area, which was once populated, with all its components – settlements, farm land, manufacturing buildings, roads and burial sites. The exhibition was presented at the Melicharovo Vlastivědné Muzeum Unhošť (March–April); Muzeum Mladoboleslavska, Mladá Boleslav (October–November); Muzeum Podblanicka, Vlašim (December 2015–January 2015).

Exhibition ‘Romans in Egypt’ was held in Ancient Art Museum in Hostinné (June–October 2014). Both exhibitions were prepared by Stanislava Kučová, Pavel Titz and Jiří Musil.

UZBEKISTAN

Traveling exhibition ‘Into the Heart of Asia’ prepared by L. Stančo and P. Tušlová was presented at Municipal Museum Turnov in autumn 2014. The photographic exhibition presented in twelve panels the first ten years of archaeological excavations and surface surveys of Czech-Uzbek team in southern Uzbekistan, as well as their main results and interesting finds. The Russian version of the traveling exhibition ‘В сердце Азии. 10 лет чешско-узбекской экспедиции в Средней Азии’ was presented in Tashkent State University.



BULGARIA

Archaeological Museum 'prof. Mieczysław Domaradzki' in Septemvri opened on the 6 June permanent exhibition of the Pistiros site. The Bulgarian team in cooperation with the Czech expedition, led by J. Bouzek, prepared the installation, texts and leaflets.

During the year, J. Bouzek was preparing text for the Pistiros part of the exhibition 'Épopée des rois thraces. Découvertes archéologiques en Bulgarie' held in Louvre from 16 Avril to 20 July 2015.

CONFERENCES AND WORKSHOPS HELD BY ICAR

PERSPECTIVES OF CLASSICAL ARCHAEOLOGY III

The 3rd international postgraduate conference took place at the Charles University in Prague, the Czech Republic on December 15th-16th 2014. It gathered postgraduate students in order to present their research to other colleagues and to share and exchange ideas in a fruitful discussions. This year the theme of the conference was *The Archaeology of Ancient Landscape*. More than 30 papers and ten posters were presented by young scholars from six countries.

COLLOQUIUM AUGUSTUM

On June 20th 2014 classics scholars mostly from the Charles University in Prague organized a conference to commemorate the bimillennial anniversary of the death of the first Roman Emperor Augustus. During the day eleven papers described and analysed from different angles the role and influence of this outstanding Roman.

DIES ROMANUS

On June 21st 2014 ICAR in collaboration with Archaia, o. s. offered to the general public workshop *Dies Romanus* related to the Augustan bimillennium. The festival, organized within the open-air archaeological park in Prague 6 - Liboc, attracted several hundred visitors who came to see Roman gladiators, legionaries, imperial funeral speeches and pyre as well as to try Roman cuisine and other authentic experiences.

CONFERENCE TALKS OF ICAR MEMBERS ELSEWHERE

Bouzek, J.: *Lieux et objets de mémoire in archaeology*. Europe between 8th Century BC and 1st Century AD. On the 80th Anniversary of the First Excavations Season in Biskupin. Biskupin, Poland, 1-4 July 2014.

Kysela, J. - Militký, J. - Danielisová, A.: *Les mutations territoriales et sociales en Europe centrale entre les 3e et 1er siècles avant J.-C.* 38e colloque de l'AFEAF Amiens, France, 29 May-1 June 2014.



Kysela, J.: *Misthos? Sítos? Chrèmata? Some Stray Thoughts on the Finds of Greek Coins in Central Europe*. Die Kelten 2014. Die La Tènezeit in Mitteleuropa, Oberleiserberg, Austria, 11–13 June 2014.

Kysela, J. – Olmer, F.: *Nálezy amfor z výzkumu bratislavského hradu z let 2008–2014*. Bratislavský hrad: dejiny, výskum a obnova, Bratislava, Slovakia, 22–23 September 2014.

Pavúk, P. 2014: *Connectivity and Group Identity in the NW Anatolia: Kaikos Valley Restudied*. 20th Annual Meeting of the European Association of Archaeologists. Istanbul, 10–13 September 2014.

Pavúk, P. 2014: *Continuity and Change at the End of the EBA in the Eastern Aegean Coastline and the Islands*. 20th Annual Meeting of the European Association of Archaeologists. Istanbul, 10–13 September 2014.

Thumm-Doğrayan, D. – Pavúk, P. – Pieniążek, M. 2014: *Troy and the Country*. Country in the City. Forms and Functions of Agro-pastoral Activities in Mediterranean pre-Classical Cities (Aegean and Western Mediterranean Protohistory). Colloque international, MuCEM, Marseille, 16–17 October 2014.

Stančo, L.: *Buddhist Art and Architecture of Western Central Asia: Remarks on Chronology*, First EAAA Conference, at Palacký University in Olomouc, the Czech Republic, 25–27 September 2014.

Stančo, L. – Shaydullaev, Sh.: *Kurgan Burials in Sherabad River Valley – New Data*. Civilization of Amudarya in the System of World Culture, Termez State University in Termez, Uzbekistan, 16 September 2014.

Stančo, L.: *New Data on the Early Iron Age in the Sherabad District, South Uzbekistan*. A Millennium of History, The Iron Age in Central Asia (2nd and 1st Millennia BC). DAI, Berlin, Germany, 23–24 June 2014.

Stančo, L.: *Маргиана и Бактрия в кушано-сасанидской период*. Наследие юго-восточного Туркменистана в системе древних и средневековых культур Евразии. Avaza, Turkmenistan, 12–13 March 2014.

Titz P. – Kučová, S. – Musil, J.: *The Ways of Subsistence and the Production Facilities of the Late Roman Settlement at Bir Showish, Al-Hayz /Bahariya Oasis, Egypt*. 20th Annual Meeting of the European Association of Archaeologists. Istanbul, 10–13 September 2014.

Titz, P.: *Oasis Parva: České výzkumy v Egyptě*. Orientalia Antiqua Nova 2014, University of West Bohemia, Pilsen, the Czech Republic, 3–4 April 2014.

Titz, P.: *Al-Hayz Project. Current State of Knowledge on the Egyptian Western Desert*. Current Research in Egyptology XV/2014, Kings College and University of London, United Kingdom. 9–12 April 2014.

Titz, P.: *Mezinárodní den archeologie – první „oslavy“ v ČR*. Archeologie a veřejnost 2014 „Archeologie ve svobodné společnosti“, Brno, the Czech Republic.



INVITED LECTURES

Bouzek, J.: RGK Frankfurt am Main, June 2014.

Pavúk, P.: Halle/Saale, Martin-Luther-Universität Halle-Wittenberg, January 2014.

Stančo, L.: Tashkent State University, Tashkent, Uzbekistan, September 2014.

EXCURSIONS OF ICAR

Urbs et Latium – In May 2014 group of 50 students and ICAR faculty members visited in one week great number of museums and monuments at the city of Rome (three days) and other museums and archaeological sites in its vicinity. ICAR provided the students with guided tours through Ostia Antica, Villa Adriana, Tivoli, Praeneste, Nemi, Laurentum, Antium, Terracina, Sperlonga, Lavinium, Cori, Cerveteri and Pyrgi. Students' expenses were partially covered by the funds of FF UK.

THESES DEFENDED IN 2014

PH.D. THESES

Čechová, Martina: *The Importance of the Northern Black Sea for the Byzantine Empire in the 6th–10th Centuries AD. Economic and Military Significance of the City of Cherson.*

Gambacorta, Federico: *Late Roman Silver Coinage (from Arcadius and Honorius to the end of the 5th Century AD).*

Klontza, Věra: *Late Bronze Age in Aegean: Study in Historical Interpretations.*

Kocichová, Ivana: *Meanings of Myth. Themes of Classical Mythology in Czech Fine Arts of the 1930s.*

M.A. THESES

Dobrovodská, Tereza: *The Temples of Magna Grecia and Comparison with the Temples of Mainland of Greece in the 6th and 5th Century BC.*

Eštoková, Petra: *Find Contexts of Etruscan Fibulae.*

Janek, Tomáš: *Roman Building Terracottas between Vindobona and Brigetio and along Danubian Limes (1st–4th Century AD).*

Krejčířiková, Karolína: *Roman Jewellery and its Depictions on the Monuments of Transalpine Provinces.*

Vondrová, Hana: *Woman World in Attic and South Italian Vase-Painting.*

B.A. THESES

Benková, Martina: *The Food Conservation in Roman Italy.*

Gášpár, Gergely: *Roman Imperial Consecration-Coins from 1st and 2nd Centuries AD.*

Götzová, Lucie: *Early Temples of Ancient Rome and Their Architecture.*

Kocna, Jan: *Sacra Publica.*



- Kolaříková, Martina: *Roman Invasion of Scotland. The Incipient Phase.*
Lorenzová, Alžběta: *Etrusco-Corinthian Pottery. Art or the Product of Copying.*
Mecnarová, Linda: *Dining Rooms in the Roman Villas and Palaces.*
Syřínek, Michal: *Decorations of Roman Armour and Parade Armour.*
Vlček, Jan: *Iconography of Roman Coins during the Age of Constantinian Dynasty.*
Waňousová, Lucie: *Wind Musical Instruments of Ancient Greece and Rome.*