Curriculum Vitae



PERSONAL DATA

Name and Surname: Barbora Weissová

Date of Birth: 17. 5. 1984

Place of Birth: Žilina, Slovakia

Nationality: Czech

Email: weissova@arup.cas.cz

01/07/2025 – 30/06/2029 Main investigator of the project *Peek under the Canopy. Mining*

Landscapes in the West Osogovo Mountains financed by PRIMUS

(25/SSH/007), Institute of Classical Archaeology, Charles University in

Prague

Since 01/01/2025 Leader of the research package Interdisciplinary Support within OP

JAK (CZ.02.01.01/00/23_025/0008705) *The Land Gone Wild:*

Archaeology and Transdisciplinary Research of Resilience Strategies in 20th Century, Institute of Archaeology of the Czech Academy of

Sciences, Prague

Since 01/07 2024 GIS SPECIALIST & DATABASE ADMINISTRATOR

Department of Information Sources and Landscape Archaeology Institute of Archaeology of the Czech Academy of Sciences, Prague

RESEARCH INTERESTS

- Archaeology of Ancient Macedonia, Thrace and Bithynia, Main Focus on Roman Period and Economic Development
- Implementation of Digital Archaeology in all Stages of Archaeological Projects (in Preparation, During Fieldwork, whilst Post-Processing of Collected Data)
- Geographic Information Systems in Archaeology with Focus on Methods of Spatial Analyses and Quantification of Datasets, avoidance of 'Black Box'
- Ancient Road Networks, their Reconstruction and Meanings within the Development of Ancient Landscapes
- Methods and Design of Archaeological Surveys
- Mounded Landscapes & Cultural Heritage Monitoring and Management
- Digitising of Archives & Sustainability of the Digitised Data

ACADEMIC CAREER

01/09/2023 ASSISTANT PROFESSOR

- 31/05/2024 Ihsan Doğramacı Bilkent University, Ankara

Department of Archaeology

Main Focus: Digital and Roman Archaeology

15/11/2017 AKADEMISCHE RÄTIN AUF ZEIT

- 31/08/2023 Institute of Archaeological Studies, Ruhr University Bochum, Germany

Department of Classical Archaeology, Main Focus: Digital Archaeology

01/2019 Doctoral title in Classical Archaeology at the Free University in Berlin,

Germany (Publication of the Doctoral thesis)

11/2017 **Graduation** at the Free University in Berlin, Germany

Title of the Dissertation: Regional Economy, Settlement Patterns and the Road System in Bithynia (4th Century BC – 6th Century AD). Spatial and

Quantitative Analysis

10/2013 – 09/2017 PhD Study at the Free University of Berlin, member of the Topoi Excellence

Cluster 264 (Research Group A-6 Economic Space), Graduate School of Ancient Studies (PhD programme Landscape Archaeology and Architecture)

and Dahlem Research School

10/2009 – 09/2013 PhD Study of the Classical Archaeology at the Charles University in Prague

09/2009 MA (Classical Archaeology) at the Charles University in Prague09/2007 BA (Classical Archaeology) at the Charles University in Prague

THIRD-PARTY FUNDING

03/2023 **Project:** Pottery Processing from the Systematic Survey in Prespa and

Prospection in Probishtip

The North Macedonian Academy of Sciences and Arts

Cooperation partner: D. Donev

11/2022 **Project:** Pottery Processing from the Systematic Survey in Probishtip

The North Macedonian Academy of Sciences and Arts

Cooperation partner: D. Donev

04/2022 **Project:** Osogovo Mountains Intensive Survey and Prospection, North

Macedonia

Ruhr University Bochum

11/2021 **Project:** Prespa Intensive Survey, North Macedonia

Ruhr University Bochum

10/2021 – 10/2022 **Project:** DigiAttica 2.0: Analytical Approaches towards a Digital Repository

University Program Research-Based Teaching – Data Science 2021

09/2020 – 09/2021 **Project**: Reactivation of a Dust Catcher: Discover the Potential of Archived

Data with Data Science (Digitising of the Attica Archive)

University Program Research-Based Teaching – Data Science 2020

Cooperation partner: H. Lohmann

Archaeology

Gesellschaft der Freunde der RUB 2020

08/2019 - 09/2019	Project : Survey of Bridges and Remains of Roman Roads on Sardinia
	Gesellschaft der Freunde der RUB 2019
10/2012 – 10/2015	Project: Survey of Roman Landscape of SE Bulgaria and Excavation of
	Roman Rural Settlement in Yurta-Stroyno
	Grant Agency of the Charles-University in Prague (GAUK no. 626314)
10/2009 – 10/2012	Project: Survey of the Mounded Landscapes of Bulgaria
	Grant Agency of the Charles-University in Prague (GAUK no. 85810)

Research

	Neseai Cii
September 2024	Systematic Urban Survey of an <i>insula</i> in Cita Occidentale in Velia
	Position: survey director, digital documentation of the survey and of the
	excavation
	Director: J. Albers
June 2023, 2024	Systematic Survey of the Perachora Peninsula, Perachora Peninsula
	Archaeological Project (PPAP)
	4 weeks, 20 students (Macquarie University, Sydney, Australia)
	Position: lecturer and researcher, digital documentation
	Director: Susan Lupack
Oct/Nov/April 2023	Systematic Urban Survey of the Late Roman and Middle Byzantine site
	Parlassan
	Position: field director
	Project director: L. Zavagno
February 2023	Research Stay at the Museum für Naturkunde in Berlin, preparation of
·	ceramic thin sections from Macedonia and petrographic analysis
	Cooperation partner: Dr. Bonato
2021 – present	Systematic Survey and Prospection in the Republic of North Macedonia
	Preparation for a 3-year international research project in cooperation with
	the National Museum of Skopje
	Position: project director
2021	Excavation project ,Der Forumstempel und das Comitium von Paestum',
	Kampania/Italy
	Position: digital support of the excavation documentation, aerial photographs
	and orthophotos (drone documentation), 2D and 3D reconstructions, plans
	with AutoCAD 3D, Metashape and GIS
	Project director: J. Albers
2020 – 2023	Excavation project ,Der Osthafen von Selinunt – Funktionsbereiche einer
	antiken Hafenzone', Sizily/Italy
	Position: digital support of the excavation documentation, aerial photographs
	and orthophotos (drone documentation), 2D and 3D reconstructions, plans
	with AutoCAD 3D, Metashape and GIS
	Project director: J. Albers
2019	Prospection of Roman Roads and Bridges, Sardinia, IT
	Position: project director
2018 – 2019, 2022	Intensive Survey in the Cannai Plain on Sant'Antioco, Sardinia/Italy

Position: survey instructor, pottery processing, GIS-Analyst

Project director: C. von Rüden

2015 Survey in the Hinterland of Iznik, Turkey

Position: project director and management

2014 – 2015 Urban Survey at Humeitepe in Milet, Aydin/Turkey

Position: Survey manager Project director: Ch. Berns

2014 – 2017 Excavation- and Survey Project in Yurta-Stroyno, Bulgaria

Position: project management, excavation and survey coordinator

Project co-director: P. Tušlová

2010 – 2013 Selective Systematic Survey and CRM-Project 'Burial Mounds in Thrace'

Position: project management, survey director

05/2010 – 07/2010 Rescue Excavation in Plovdiv, Bulgaria

Position: assistant, excavation technician

Project director: E. Bozhinova

since 2009 Systematic Survey ,Tundhza Regional Archaeology Project', Bulgaria

Position: assistant till 2013, since 2014 co-management

Project directors: A. Sobotková, S. Ross

2006 – 2010 Excavation Project Pistiros, Septemvri/Bulgaria

Position: student assistant, pottery processing (with focus on transport

amphorae)

Project director: J. Bouzek

University Commitments

ADMINISTRATIVE WORKS, COMMISSIONS AND OTHER WORK AT THE UNIVERSITY

Bilkent University Ankara

Since 09/2023 Administration of QME (Quality Management in Education) for the

Department of Archaeology in Bilkent

Since 09/2023 **Development of the new webpage** of the Department of Archaeology in

Bilkent using WordPress (in cooperation with Dr. E. Bonato)

Ruhr University Bochum

01/2022 – 08/2023 **Establishment AG Homepage**, technical support for the creation of the new

homepage of the Institute of Archaeological Studies at the Ruhr-University in

Bochum

WS 2021/22 Representative of the Academic mid-level of Archaeological Studies

05/2021 Member of the Commission for the Assistant Professor at the Department

of Classical Archaeology, Ruhr University Bochum

03/2020 – 08/2023 **Technical Support** of the ,digital lecturing' during the COVID closures of the

university

2019 – 08/2023 Representative of the House of Archaeologies in the framework of NFDI

(National Research Data Infrastructure) for Objects

SS 2019 Representative of the Academic mid-level of Archaeological Studies

11/2019 Member of the PhD Commission Ali A. Altın (Topic: Die Nekropolen und

Grabmäler des antiken Nikaia in Bithynien (Iznik / Turkey))

01–05/2018	Coordination and translation of the webpage of the Institute of
	Archaeological Studies to English
2018 - 08/2023	ESRI ArcGIS Administration at the Institute of Archaeological Studies at the
	Ruhr University in Bochum
2018	Establishment and maintenance of the computer laboratory at the Institute
	of Archaeological Studies
since 2017	Licence management, IT- and network administration at the Institute of
	Archaeological Studies
since 2017	Technical Support of field projects of the Institute of Archaeological Studies
	(Documentation with drones, Orthophotos, 3D reconstructions, SfM)

SUPERVISION OF THESES (RUHR UNIVERSITY BOCHUM)

Submitted	
2023	L. Schiebel, Topic: Naturheiligtümer in Südwestattika. Eine Analyse von
	Befunden und Fundmaterial im räumlichen und zeitlichen Kontext
	Master thesis, 1 st supervisor (2 nd supervisor J. Albers), Ruhr University
	Bochum
2023	L. Bartsch, Topic: Die Fundstelle mit Ergasterion (AN33, Ari, Attika) unter der
	Betrachtung der Funktion und Chronologie der Oberflächenfunde
	Bachelor thesis, 1 st supervisor (2 nd supervisor A. Bertelli), Ruhr University
	Bochum
2023	L. U. M. Grefrath, Topic: Typology of Late Roman / Early Byzantine Cooking
	Pots from a Late Roman Closed Context in Konjuh, North Macedonia
	Bachelor thesis, 1st supervisor (2nd supervisor S. Agelidis), Ruhr University
	Bochum
2023	S. Walter, Topic: Visualizing Airflow: A Computational Approach to Ventilation
	Systems of Ancient Mines
	Bachelor thesis, 1 st supervisor (2 nd supervisor A. Miß), Ruhr University
	Bochum
2022	J. Waltermann, Topic: Neue Ansätze zu alten Preußischen Karten
	Räumliche Analysen mittels QGIS
	Bachelor thesis, 1 st supervisor (2 nd supervisor V. Ruppiene), Ruhr University
	Bochum
2019	T. Klingenberg, Topic: Audiovisuelle Raumkonstruktionen einer Mikroregion.
	Eine Akustik- & Sichtfeldanalyse der Canai-Ebene auf Sant'Antioco (Sardinien,
	IT)
	Master thesis, 2 nd supervisor (1 st supervisor C. von Rüden), Ruhr University
	Bochum
2019	R. Becker, Topic: Untersuchungen zur Farbigkeit archaischer Korenstatuen
	Bachelor thesis, First Supervisor (Second Supervisor J. Albers), Ruhr
	University Bochum
Consultancy	
2023	I. Atav, Topic: Economic Structure and Trade, Commerce of Northwest Pisidia

in the Roman Imperial Period

PhD thesis, 1st supervisor F. Özcan, Süleyman Demirel University

TEACHING EXPERIENCES

Bilkent University Ankara

SS 24 Ways of Seeing: Approaches to Art and Architectural History (Lecture)

Contextualizing art and its development from prehistory until today

Archaeological Field Documentation (Lecture) Survey and Excavation Techniques from A to Z

Parnassos in the Light of Pottery Studies (2-week Workshop)

Pottery processing including sorting, drawing, digitising and preparation for

publication

WS 23/24 Ways of Seeing: Approaches to Art and Architectural History (Lecture)

Contextualizing art and its development from prehistory until today

Archaeological Illustration (Lecture)

Technical pencil drawings of pottery, glass, terracotta and metal objects,

digitisation and preparation for publication with InkScape

Ruhr University Bochum

SS 2023 ABC of the Digital Archaeology (Seminary)

'How to' Inkscape, GIMP, Access and QGIS in Archaeology

Ancient Landscapes Visualised and Analysed with GIS (Exercise)

Introduction to digital cartography with QGIS, cartographic principles and

spatial analysis

WS 22/23 Methods of Quantification and Statistics in Archaeology (Exercise)

Imperial Cities in Asia Minor (Main Seminary)

SS 2022 DigiAttica 2.0: Analytical Approaches to a Digital Repository (Practical

Exercise, 1 day/week throughout semester)

Main topics: Data Science, QGIS, ArcGISPro, AutoCAD, AutoCAD 3D, CAD/GISconnection, R, Database Management at the example of the digital archive of

Attica

DigiAttica 2.0: Analytical Approaches to a Digital Repository

(Seminary to the practical exercise)

'How to' Access, QGIS, ArcMap Pro, AutoCAD Map 3D

Archaeological Documentation in the $\mathbf{20}^{th}$ and $\mathbf{21}^{st}$ century: from Paper and

Pencil to Digital Datasets (Seminary)

Combination of theory and practise for the development of the archaeological documentation; practical part includes work with Total Station, GNSS and Drone and the processing of the collected data with

Drone2Map, AutoCAD Map 3D und ArcGIS Pro

WS 21/22 "Frogs round the Pond": The Mediterranean from the Perspective of

Archaeological Surveys (Seminary)

Archaeological surveys round Mediterranean with the main Focus on the applied methods and theories of the survey, techniques and results,

discussion about the comparability of the data from diverse surveys

WS 21/22 Ancient Landscapes Visualised and Analysed with GIS (Exercise)

Introduction to digital cartography with ESRI ArcGIS Pro, cartographic

principles and spatial analysis

SS 2021 Attica-Archive 2.0: Interacting of a Dust Catcher (practical exercise, 1

day/week throughout semester)

Structured digitising of archival data from Attica archive (Diaries, Maps, Plans, Drawings, Diapositives and Photos) and processing of the digitised data

with raster- und vector-based graphic editors. Basics of data formats, development of relational database connected with GIS (Access/PostgreSQL/QGIS).

Data Science und Archival Data (Seminary to the practical exercise)

'How to' Inkscape, GIMP, Access, QGIS

Specialisation Classical Archaeology (Main Seminary)

Main topics of classical archaeology discussed and examined

Applied analyses of ancient landscapes and distribution of plant resources with GIS (Exercise)

> Spatial analyses with a focus on plant raw materials in cooperation with archaeobotanist Dr. Nicole Boenke

Ancient Bulgaria (Main Seminary)

Main topics of Thracian Archaeology and main centres with Focus on the Roman period

Ancient Technologies (Main Seminary)

SS 2020 Methods of Digital Archaeology (Exercise)

> Practical acquisition of open source software that can be used in the digital processing of archaeological data (Inkscape – pottery and other finds, GIMP – photos, Adobe Bridge - management of the images, QGIS - georeferenced data documentation)

Field school Pottery Processing in Nora, Sardinia (Practical Exercise) Due to the pandemic conducted in Collection of Ancient Pottery of the Institute Main focus: processing of ceramic finds (drawing, photographing,

macroscopic analysis, creation and maintenance of a find database in Access) Pottery Processing in Nora, Sardinia (Seminary connected with the practical

Due to the pandemic the preparatory exercises for drawing etc. replaced with the digital post-processing of the find documentation (Inkscape - redrawing, GIMP - find photos, Access - handling a database)

Read, Understand and Create: Maps in Archaeology (Exercise)

History of mapping, early cartographic works, independent creation of maps in ArcMap

Ancient Roads and Routes, Communication and Traffic (Main Seminary) About the variety of meanings of roads and paths in antiquity, including a small practical exercise on the Least Coast Path Analysis with ArcMap GIS in Archaeology (Exercise)

Introduction to ESRI ArcMap, creation of spatial data, basic spatial analyses

Introduction to Digital Archaeology (Seminary)

Core methods of digital archaeology

Survey in Archaeology from A to Z (Seminary)

Introduction to the history, methods and analysis options of archaeological field surveys with practical mini-exercises on field documentation and field

WS 18/19 Applied Digital Archaeology: Case Study Rome

> Core methods of digital archaeology discussed using the case study of Rome GIS in Archaeology I (Exercise)

Introduction to ESRI ArcMap, creation of spatial data, basic spatial analyses

Introduction to Digital Archaeology (Seminary)

WS 20/21

WS 19/20

SS 2019

SS 2018

Core methods of digital archaeology **Databases in Humanities** (Exercise)

Combination of theory (data structure and sustainability of data) and practice

(creation of own database in Access)

WS 17/18 Introduction to Digital Archaeology (Seminary)

Core methods of digital archaeology **Databases in Humanities** (Exercise)

Combination of theory (data structure and sustainability of data) and practice

(creation of own database in Access)

TRAINING EXCAVATIONS & SURVEYS, SUMMER & WINTER SCHOOLS

WS 2023/2024 Field School on Systematic Urban Survey and Pottery Processing, Parlassan

Field work undertaken during four weekends in Oct/Nov 2023, processing of finds twice a week at the premisses of the Department of Archaeology in

Bilkent

5 students in the field, 8 students at the department (extension of the

drawing course for interested students)

Position: field director and finds processing director

Cooperation: L. Zavagno (historian and director of the project)

05/2023 Field School on Digital Documentation (drone, GIS, 3D modelling) in the

framework of the Perachora Peninsula Archaeological Project (PPAP)

3 weeks, 15 students (Macquarie University, Sydney, Australia)

Position: lecturer and researcher

Director: Susan Lupack

11/2022 & 06/2023 Field School on Pottery Processing from Konjuh, North Macedonia

3 weeks, 4 students (Ruhr University Bochum)

Position: scientist and lecturer

Cooperation: D. Donev (co-director), E. Bonato (petrographic analysis)

07 - 08/2022 & 07/2023

Field school of digital archaeology in the framework of the excavation project

,Der Osthafen von Selinunt – Funktionsbereiche einer antiken Hafenzone',

Sicily/Italy (paperless documentation of the excavation, orthophotos,

documentation with drone, 3D reconstruction, SfM, modelling of the terrain)

6 weeks, 4 students (Ruhr University Bochum)

Position: scientist and lecturer

SS 2022 Digitising of the Attica archive (DigiAttica 1.0), Institute of Archaeological

Sciences at the Ruhr University Bochum

During semester, once a week, 12 students (Ruhr University Bochum)

Position: project management

Cooperation: H. Lohmann (Attica archive)

09/2021 Digitising with AutoCAD Map3D & GNSS in the Field, (Paestum, Italy)

4 weeks, 5 students (Ruhr University Bochum)

Position: scientist and lecturer

SS 2021 Digitising of the Attica archive (DigiAttica 1.0), Institute of Archaeological

Sciences at the Ruhr University Bochum

During semester, once a week, 12 students (Ruhr University Bochum)

Position: project management

Cooperation: H. Lohmann (Attica archive)

10/2020 Pottery Processing in the Collection of the Ruhr University Bochum

4 weeks, 10 students (Ruhr University Bochum)

Position: co-leadership, project management, lecturer

Co-leadership: B. Morstadt

2018 / 2019, 2022 Systematic Survey (Sant'Antioco, Sardinia/Italy)

3 Campaigns, together 10 weeks, 5-10 students (Ruhr University Bochum)

Position: Survey manager and lecturer Project management: C. von Rüden

2017 / 2018 Selective Systematic Survey and Digital Paperless Field Documentation of

Burial Mounds (SO Bulgaria)

2 Campaigns, 3 weeks each, 6 students (University of New South Wales,

Australia)

Position: Project management, lecturer, team leader

Cooperation: A. Sobotkova

2014 – 2017 Excavation, Survey and Finds Processing (Yurta – Stroyno, Bulgaria)

4 Campaigns, each 6 weeks, 9–10 students (Charles University Prague) Position: Co-leadership, project management, lecturer, team leader

Co-leadership: P. Tuslova

2014 / 2015 Urban Survey (Miletus, Turkey)

2 campaigns, each 4 weeks, 8 students

Position: lecturer, survey management, GIS-Analyst

2011 Pottery processing of the (Late-)Roman Pottery from the Rescue Excavation

in Plovdiv (Bulgaria)

3 weeks, 7 students (Charles University Prague & St. Kliment Ohridski

University Sofia)

Position: project management, lecturer

2009 / 2010 Survey Methods (Kazanluk, Bulgaria)

3 campaigns, each 6 weeks, 10–20 students (University of New South Wales

and Macquarie University, Australia; New Bulgarian University, Sofia)

Position: Project management, lecturer, Co-leadership of the last campaign

Conferences, Workshops and Guest Lectures

6-7/12/2024 47th International Mediterranean Workshop, Istanbul

Talk Lessons from the Prespa Survey 2021, Lake Prespa, North Macedonia

(speaker D. Donev, co-author R. Ivanovich)

20-22/11/2024 27th Congress of the Macedonian Archaeological Association, Bitola

Talk Систематски рекогносцирања кај село Наколец, Преспа (Systematic Survey in the territory of the village Nakolec, Prespa) (speaker D. Donev, co-

author R. Ivanovich)

30/10/2024 Guest Lecture in the framework of ,Current Issues in Archaeology', Institute of

Classical Archaeology, Charles University in Prague, The Czech Republic

Talk When size matters – from extensive to urban: challenges of research design

in archaeological pedestrian surveys The 1st Meeting of Archaeometric Talks 'Bridging Boundaries between 16-18/10/2024 Archaeology and Other Sciences in the Czech Republic' Poster Mining the Pots: insights into the raw materials used in the ceramic production of Golemo Gradishte (Republic of North Macedonia) (with E. Bonato, E. Gugala, D. Donev, C. Snively, G. Sanev) 05/01/2024 The 2024 AIA and SCS Joint Annual Meeting in Chicago, Illinois Talk Perachora Peninsula Archaeological Project 2023: Investigating the Town above the Sanctuary of Hera and Sites further afield in the Perachora Peninsula (speaker Susan Lupack, co-authors Panagiota Kasimi, Shawn Ross, Adela Sobotkova, and Matthew Skuse) 22/12/2023 Conference to the 100th Anniversary of the Republic of Türkiye 'Çumhuriyetimizin ve Ankara'nin Başkent Oluşunun 100. Yılında 'Ankara ve Archaeoloji Sempozyumu' Talk Parnassos in the Passage from Late Antiquity to the Early Middle Ages (ca. 400-ca.700 ce.): a Third-Type Settlement along the Anatolian Pilgrim's Road 27/11/2023 An online workshop 'Archaeological University Collections: Past Lessons and Future Goals' **Talk** Interactivation of a Dust-Catcher: with Students – for Students – for Research 06/11/2021 An online International Conference 'Attica from the Late Bronze Age to the End of the Archaic Period. The Spatial Roots of Politics and Society' Talk 40 Years of Research in Attica, Archive of the Institute of Archaeological Studies at RUB Goes Digital 24/02/2021 Guest lecture in the framework of ,Current Issues in Archaeology on-line' (organised by the Charles University in Prague, The Czech Republic) **Talk** Digital Archaeology. Inherent Dangers of the Great Progress 28/05/2020 Research Colloquium at the Institute of Archaeological Sciences, Neue Funde & Forschungen Corona-Spezial' (Ruhr University Bochum, Germany), Talk Burial Mounds of Bulgaria. Case Study in the Middle Tundzha River Watershed 27/02/2020 Guest lecture at the University of Tartu (Tartu, Estland), Organisation: Baltisch-Deutsches Hochschulkontor und Rotary Club Bochum-Rechen **Talk** The Digital Past. How do we approach archaeological datasets in the digital Era? 26/02/2020 Guest lecture at the University of Latvia (Riga, Lettland), Organisation: Baltisch-Deutsches Hochschulkontor und Rotary Club Bochum-Rechen **Talk** The Digital Past. How do we approach archaeological datasets in the digital Era? 8th International Postgraduate Conference Perspectives on Classical Archaeology 16-17/12/2019 2019 (Prague, The Czech Republic) Poster Systematic Pedestrian Survey of the Cannai Plain and the Basin of Grutti'Acqua, Sant'Antioco (SW Sardinia) – Preliminary Results (with Haubenthal and von Rüden) 12/07/2019 Digital Humanities Day #2 (Bochum, Germany) Poster RUColA, RUB Computational Archaeology (with Steinmann and

Haubenthal) Poster Digitale Anwendungen im Haus der Archäologie (representing the projects of the House of Archaeologies, Bochum, Germany) 29/03/2019 49th Forum der ArcGIS-Usergroup NRW (Bochum, Germany) Talk Die Rekonstruktion antiker Straßensysteme in Bithynien. Ein Fall für die Least Cost Path Analysis? 25-27/03/2019 Conference ,Kaiserresidenz und Konzilsort – Die Metropolregion Nikomedeia / Nikaia von severischer bis in konstantinische Zeit' (Münster, Germany) Talk Road System and Ancient Metropolises – What Was First? Case Study in Bithynia 29/11/2018 Research Colloquium of the Institute of Archaeological Studies ,Neue Funde & Forschungen' (Ruhr University Bochum, Germany) Talk Computational Reconstructions of Roads Combined with Legacy Data. Case Study in NW Asia Minor 04-05/10/2018 Conference ,Computeranwendungen und Quantitative Methoden in der Archäologie', Joint-Chapter Meeting der CAA Germany und CAA Netherlands (Bochum, Germany) **Talk** FAIMS in the Field: Regional Monitoring of Cultural Heritage in Bulgaria **Poster** Quantified Analysis of Burial Mounds in the Territory of Ancient Thrace 23/05/2018 Conference 19th International Congress of Classical Archaeology (Bonn, Germany) Talk The Economy of the Don River Communities. Driven by the River or by Land 11-12/12/2017 6th International Postgraduate Conference Perspectives on Classical Archaeology 2017 (Prague, The Czech Republic) Chairman on the 12/12 Poster Charax Spasinou, Caravan city in Mesopotamia, nowadays Iraq (with Doležálková) 5th International Postgraduate Conference Perspectives on Classical Archaeology 01-02/12/2016 2016 (Prague, The Czech Republic) Chairman on the 02/12 **Talk** An Applicability of Thiessen Polygons / a Voronoi Diagram and Multiple Ring Buffers for Spatio-Temporal Analysis of Urbanization, Case Study in NW Asia Minor 08-09/04/2016 Conference 'Mapping the Past: G.I.S. Approaches to Ancient History' held in Ancient World Mapping Centre (University of North Carolina-Chapel Hill, United States of America) **Talk** Pilot GIS Project in the Hinterland of Nicaea, Bithynia, Asia Minor 4th International Postgraduate Conference Perspectives on Classical Archaeology 10-11/12/2015 2016 (Prague, The Czech Republic) Organisation of the panel to Stroyno Archaeological Project Talk Rural Settlement Yurta in Broader Context & CRM on the Site 19th Symposium on Mediterranean Archaeology, Kemer/Antalya, Turkey 12-14/11/2015 **Talk** The Use of Writing in Funerary Context in Classical and Hellenistic Thrace Poster Reconstruction of the Ancient Landscape in the Hinterland of the Roman

	Rural Settlement of Yurta, Province of Thrace (SE Bulgaria) (with Tušlová)
05-08/12/2015	Roman Amphora Contents International Interactive Conference (Cadiz, Spain)
05 00,12,2015	Poster The Content of Roman and Late Antique Amphorae as Economic Proxy. A
	Case Study on the Analysis of the Organic Residues in Amphorae of the Black Sea
	Hinterland (Yambol Region, SE Bulgaria) (with Polla, Gruber, Springer, Tušlová
	und Bakardzhiev)
02 04/10/2015	•
02–04/10/2015	Conference 'Iznik/Nicaea on Its Way to Become UNESCO World Heritage Site'
	(Iznik, Turkey)
	Talk Results of the Pilot Project Identifying Archaeological Monuments in the
/ /	Hinterland of Nicaea
28–30/05/2015	Conference 'The Computer Applications and Quantitative Methods
	in Archaeology' (Visegrad, Cieszyn, Poland)
	Talk Reconstruction of Ancient Road System in Bithynia with Micro-regional Focus
	on Nicaea and its Hinterland (nowadays Iznik, Turkey) - How LCPA fits to the real
	archaeological data?
	Poster LCPA Applied on Prediction of Ancient Road System Connecting Yambol
	District (Bulgaria) with the Mediterranean (with Tušlová)
27–30/09/2014	4 th Balkan Symposium on Archaeometry (Nesebar, Bulgarien)
	Poster Potential of Relational Database in Archaeological Record. Case Study in
	Yambol Region
06–10/04/2014	5 th International Conference on Late Roman Coarse Wares Cooking Wares and
	Amphorae in the Mediterranean Archaeology and Archaeometry (Alexandria,
	Egypt)
	Poster Spatial Distribution of Late Roman Amphorae 2 within Bulgaria
06/02/2014	Research colloquium of the gradation group ,Landscape Archaeology and
	Architecture' der Berlin Graduate School of Ancient Studies (Berlin, Germany)
	Talk Spatial Analysis of Settlement Patterns in Bithynia
16–17/12/2013	2 nd International Postgraduate Conference Perspectives on Classical Archaeology
	2013 (Prague, The Czech Republic)
	Poster Speaking Burials. Characteristics of Inscribed Objects in Burial Mounds in
	Selected Areas of Thrace (with Janouchova)
20-21/09/2013	5 th International Congress on Black Sea Antiquities (Belgrade, Serbia)
	Poster New Greek Amphorae Stamps from Emporium Pistiros (with Tušlová)
11/12/2013	1 st International Postgraduate Conference Perspectives on Classical Archaeology
	2012 (Prague, The Czech Republic)
	Talk: Verification of Burial Mounds in Thrace
	Poster Transport Amphorae in the Context of Burial Mounds in Thrace
08/10/2012	Workshop 'Settlement Life in Ancient Thrace' (Yambol, Bulgaria)
	Talk Preliminary Results of the Verification of Burial Mounds in Yambol Region
07/03/2012	National Museum Prague (The Czech Republic)
	Talk Preliminary Results of the Verification of the Mounds in Regions Stara
	Zagora, Pazardzhik and Yambol
01–03/03/2012	16 th Symposium in Mediterranean Archeology (Florence, Italy)
	Talk Spatial Analysis of Burial Mounds in Bulgaria
14-15/02/2012	Workshop 'Burials under the Mounds' (Plzen, The Czech Republic)

Talk Preliminary Analysis of the Burial Mounds in Region of Kazanluk, Yambol and Pazardzhik 05/12/2011 **Guest Lecture** at the New Bulgarian University, Sofia (Bulgaria) **Talk** Spatial Analysis of Burial Mounds in Thrace 10th International Congress Utilization of Information Technologies in 18-20/05/2011 Archaeology (Dalesice, The Czech Republic) Poster Utilization of Information Technologies at the Spatial Analysis of Burial Mounds in Thrace 4th International Late Roman Coarse Ware Congress (Thessaloniki, Griechenland) 07-10/04/2011 Poster Roman Pottery from 27 Metropolit Panaret Street, Plovdiv, Bulgaria (with Tušlová) 14–18/09/2009 4th International Congress on Black Sea Antiquities (Istanbul, Turkey) Poster Greek Trade Amphorae in The Emporium Pistiros, Bulgaria (with Tušlová –

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Kučová)

P. Tušlová – B. Weissová – St. Bakardzhiev (eds.), *The Stroyno Archaeological Project. Studies on the Roman Rural Settlement in Thrace*, Studia Hercynia, Monographs 2, 2022

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