

## CURRICULUM VITAE

### PATRIK GALETA

Department of Anthropology  
Faculty of Philosophy and Arts  
University of West Bohemia in Pilsen  
Sedláčková 15  
306 14 Pilsen  
Czech Republic

E-mail: [galeta@ksa.zcu.cz](mailto:galeta@ksa.zcu.cz)  
[www.oba.zcu.cz/personalia/PG.php](http://www.oba.zcu.cz/personalia/PG.php)

### EDUCATION

- 2011 **Ph.D.**, Department of Anthropology and Human Genetics, Charles University, Prague, Czech Republic.
- 2002 **Mgr.**, Master in Anthropology: Department of Anthropology, Faculty of Science, Masaryk University, Brno, Czech Republic.
- 1997 **Mgr.**, Master in Mathematics and Biology: Faculty of Science, Masaryk University, Brno, Czech Republic.

### EMPLOYMENT

- 2002– Assistant professor, Department of Anthropology, Faculty of Philosophy and Arts, University of West Bohemia in Pilsen, Czech Republic.
- 2000–2001 Conservator, Anthropos Institute, Moravian Museum, Brno, Czech Republic.

### SELECTED FUNDING

- 2013–2015 European Social Fund / CZ.1.07/2.3.00/30.0038.  
NEXLIZ (New Excellence in Human Resources)  
Post-doc
- 2007–2009 Grant Agency of the Academy of Sciences of the Czech Republic / KJB708060701  
The Spread of Farming in Central Europe: Demic or Cultural Process? Independent evidence from demographic simulations  
PI
- 2006 Austrian Science and Research Liaison Office  
Bioarchaeology of the Holocene Populations of Central Europe: Reconstruction of Mobility and Manipulative Behaviour  
CoPI (PI: Vladimír Sládek, CoPI: Margit Berner, Erika Průchová, and Daniel Sosna)
- 2005–2014 Specific research grant / University of West Bohemia  
Field anthropology and method of excavation of human burial sites

2012–2014: PI (CoPI: Vladimír Sládek, Anna Pankowská)

2005–2011: CoPI (PI: Vladimír Sládek, CoPI: Daniel Sosna)

## FELLOWSHIP

09/2000–02/2001 Department of Anthropology, Universidade de Coimbra, Portugal, Socrates/Erasmus

## TEACHING EXPERIENCE

2002– **Undergraduate program:** Demography, Introduction to Quantitative Data Analysis (in Czech, Department of Sociology, University of West Bohemia in Pilsen, Czech Republic), Anthropological Research Data Analysis (in Czech, Department of Anthropology, University of West Bohemia in Pilsen, Czech Republic).  
**Graduate program:** Palaeodemography, Anthropological Research Data Analysis 1 and 2, Methods of Skeletal Biology 1 (in Czech, Department of Anthropology, University of West Bohemia in Pilsen, Czech Republic).

## CITATION REPORT (WoS)

Sum of the Times Cited (without self citations): 19

H-index: 4

## PUBLICATIONS

### *Articles in Web of Science Journals*

Galeta P, Bruzek J, Lázníčková-Galetová M. 2014. Is sex estimation from handprints in prehistoric cave art reliable? A view from biological and forensic anthropology. *Journal of Archaeological Science* 45:141-149. (Impact factor: 2,139).

Sosna D, Galeta P, Šmejda L, Sladek V, Bruzek J. 2013. Burials and graphs: relational approach to mortuary analysis. *Social Science Computer Review* 31:56-70. (Impact factor: 1,075).

Sládek V, Galeta P, Sosna D. 2012. Measuring human remains in the field: Grid technique, total station, or MicroScribe? *Forensic Science International* 221:16-22. (Impact factor: 2,301).

Galeta P, Sladek V, Sosna D, Bruzek J. 2011. Modeling Neolithic dispersal in Central Europe: demographic implications. *American Journal of Physical Anthropology* 146:104-115. (Impact factor: 2,824).

Sladek V, Berner M, Galeta P, Friedl L, Kudrnova S. 2010. Technical Note: The Effect of Midshaft Location on the Error Ranges of Femoral and Tibial Cross-sectional Parameters. *American Journal of Physical Anthropology* 141:325-332. (Impact factor: 2,824).

Galeta P, Bruzek J. 2009. Demographic model of the Neolithic transition in Central Europe. *Documenta Praehistorica* 36:139–150.

Sosna D, Galeta P, Sladek V. 2008. A resampling approach to gender relations: the Rebesovice cemetery. *Journal of Archaeological Science* 35:342-354. (Impact factor: 1,914).

**Articles in peer-reviewed Journals**

- Galeta P, Bruzek J. 2014. Neolithic transition in Europe: the challenge for bioarchaeology. *Anthropologie (Brno)* 52:3–13.
- Pankowská A, Galeta P, Šmolíková L, Šneberger J, Jurman K. 2014. Hodnocení shody identifikace lidských stálých zubů v závislosti na jejich zachovalosti. *Česká stomatologie* 114:15-23.
- Galeta P. 2010. Odhady ukazatelů porodnosti a přirozeného přírůstku v paleodemografii. *Demografie* 52:77–89.
- Sosna D, Sládek V, Galeta P. 2010. Investigating mortuary sites: the search for synergy. *Anthropologie* 48:33–40.

**Theses**

- Galeta P (2011) Struktura populace a modelování jejích změn: Neolitická demografická tranzice ve střední Evropě. Ph.D. thesis. Department of Anthropology and Human Genetics, Faculty of Science, Charles University, Prague, Czech Republic.
- Galeta P (2002) Metody úpravy velikostní složky osteometrických dat a jejich použitelnost v antropologických analýzách. M.A. thesis. Department of Anthropology, Faculty of Science, Masaryk University, Brno, Czech Republic.
- Galeta P (1997) Matematické a astronomické znalosti předkolumbovských civilizací Střední Ameriky. M.A. thesis. Department of Anthropology, Faculty of Science, Masaryk University, Brno, Czech Republic.

**Meetings abstracts**

- Sládek V, Berner M, Ruff C, Sosna D, Galeta P, Velemínský P, Schuplerová E, Hora M, Roman J, Pankowská A. 2012. Human postcranial morphology: trends in the Central European Holocene record. *American Journal of Physical Anthropology Supplement* 147:271.
- Sládek V, Galeta P, Sosna D. 2009. Measuring human remains in the field: grid technique, total station, or MicroScribe? *American Journal of Physical Anthropology*:242-242.
- Galeta P, Bruzek J 2007. Demographic simulations of the admixture between foragers and farmers in central European Neolithic. *American Journal of Physical Anthropology Supplement*, p 112-112.

**Selected international meetings**

- Kubátová I, Galeta P, Benedetti M. 2014. Modified Preservation Index for skeletal remains. Case study from the Medieval cemetery at the Church of Saint Mari Magdaleny in Pilsen, Czech Republic. 79th Annual Meeting of the Society for American Archaeology, Austin, Texas. April 23-27, 2014.
- Sosna D, Galeta P, Sládek V. 2009. Post-funeral manipulation with the dead in the Early Bronze Age. 15th Annual Meeting of the European Association of Archaeologists, Riva del Garda, Italy. September 15 to September 20, 2009.
- Galeta P, Bruzek J. 2008. The Neolithic transition in Central Europe: demographic simulations. Neolithic Seminar, Ljubljana, Slovenia. November 7 to November 8, 2008.
- Galeta P, Bruzek J. 2007. Contribution des chasseurs-cueilleurs mésolithiques à la néolithisation de l'Europe centrale : modèles démographiques. XXVIIIème colloque du Groupement des Anthropologues de Langue Française, Genève. 31 mai - 2 juin 2007.
- Sládek V, Galeta P, Sosna D, Čechura M, Friedl L. 2006. Impact of pathology on taphonomy of human burials: covered space versus delineated empty space assessment. 71th Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico. April 26 to April 30, 2006.

Sosna D, Galeta P, Sládek V, Rídl J, Průchová E. 2006. Mortuary rituals at an early Bronze Age site in the Czech Republic. 71th Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico. April 26 to April 30, 2006.

Galeta P, Bruzek J. 2004. Demographic models of the spread of the LBK in central Europe. EAA 14th International Congress, Komotini, Greece. September 1 to September 5, 2004.