

PERSONAL INFORMATION

Nika Jancsary

📍 LBI ArchPro, Hohe Warte 38, 1190 Wien (Austria)

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Sex Female | Date of birth 31/05/1986 | Nationality Slovenian

WORK EXPERIENCE

15/11/2015–Present

Researcher

Ludwig Boltzmann Institute for Archeological Prospection and Virtual Archaeology, Vienna (Austria)

- Presentation of Cultural Heritage, Virtual Archaeology
- Digitizing, Documentation, Virtual 3D Reconstruction, 3D printing
- Research and development

01/04/2013–31/10/2015

Researcher

7reasons Medien GmbH, Vienna (Austria)

- Presentation of Cultural Heritage, Virtual Archaeology
- Digitizing, Documentation, 3D Reconstruction
- Database Management

01/03/2013–01/03/2014

Researcher

University of Ljubljana, Faculty of Arts, Department of Archaeology, Ljubljana (Slovenia)

- secondment at 7reasons Medien GmbH, Vienna, Austria as a part of RadioPast project:

The project RADIO-PAST, 'Radiography of the past' aims to join resources and very different skills to tackle each possible aspect connected with "non-destructive" approaches to complex archaeological sites: from fieldwork, to data collection and processing, to interpretation and visualisation of results (source: <http://www2.radiopast.eu>).

- assistant leader of summer school in Travnik, Bosnia and Herzegovina as a part of the Tempus project BIHERIT. Main tasks: teaching of reconnaissance of the site, Total Station handling and processing of obtained data, excavation process, processing of finds.

BIHERIT project - Curricular reform of heritage sciences in Bosnia and Herzegovina - is aimed at developing an optimum level (comparable to curricula in neighboring countries, e.g. Slovenia, Croatia, Serbia) of teaching these disciplines in B&H as soon as possible, and is open to all positive measures to promote and disseminate knowledge and values of cultural heritage. For this reason, also some principle B&H Institutions working in heritage sectors were invited to the project as well as EU universities with excellent track record in the disciplinary fields and/or collaboration with B&H universities. The principal academic content are activities associated with the implementation of the MA (120 ECTS) curricula in archaeology, and modernization of the curricula in history and art history with heritage module (30 ECTS). (source: <http://tempusbiherit.ba>).

- secondment at TerraVerita, Prague, Czech Republic as a part of the CONPRA project:

CONPRA project, with its Consortium composition and program, tries to answer some major challenges in the development driven archaeology. With its particular focus on economic and technological circumstances in 'emerging' markets, the major issue is increasing the capacities of SMEs in facing new and changing conditions in their respective countries, and in reinforcing the capacity of academia towards more competitive role in heritage industry. CONPRA will join 4 partners – 2 universities and 2 SMEs (Small and medium enterprises) – from 4 different countries (Slovakia, Czech Republic, Slovenia, Serbia). (source: <http://conpra.eu>).

01/02/2014–31/03/2014

Secondment

TerraVerita, spol. s r.o., Prague (Czech Republic)

- non-destructive archaeological research and historical research of cultural landscapes (e.g. the area of the planned motorway bypass around Chrudim, Pardubice region, Czech Republic) including inspection of LiDAR data, planning, execution and postprocessing of a field survey, writing of a tutorial

01/10/2013–30/11/2013 **Secondment**

TerraVerita, spol. s r.o., Prague (Czech Republic)

- non-destructive archaeological research and historical research of cultural landscapes (e.g. the area of the planned motorway bypass around Chrudim, Pardubice region, Czech Republic) including inspection of LiDAR data, planning, execution and postprocessing of a field survey, writing of a tutorial

01/11/2012–01/02/2013 **Secondment**

7reasons Medien GmbH, Vienna (Austria)

Virtual Archaeology, Documentation, 3D Reconstruction, Digitizing, Database Management, Research and Development

27/09/2009–31/10/2009 **Assistant Technician at archaeological excavations at Kongresni trg, Ljubljana (student work)**

Muzej in galerije mesta Ljubljane (Museums & Galleries of Ljubljana), Ljubljana (Slovenia)

- archaeological excavations (detailed excavating, documentation of finds and stratigraphic units, terrain diary)

- postprocessing (computer editing of the documentation)

EDUCATION AND TRAINING

01/09/2001–25/06/2005

Slovenian classification system of education and training (KLASIUS), Level 5, General upper secondary education: gimnazijski maturant (general upper secondary education concluded)

EQF level 4

Gimnazija Jesenice, Jesenice (Slovenia)

- graduated with honors

01/10/2005–28/09/2011

Slovenian classification system of education and training (KLASIUS) Level 7, Academic higher education (former): Univerzitetna diplomirana arheologinja (University graduated Archaeologist)

EQF level 7

University of Ljubljana, Faculty of Arts, Department of Archaeology, Ljubljana (Slovenia)

Training (team worker):

- execution of a intensive field survey on the prehistoric and antiquity site of Rodik, Slovenia

- small sized archaeological excavation on the medieval site of Jeterbenk, Slovenia

- topographic surveys of potential prehistoric sites in Slovakia

- geophysical research on the site of Septempeda, Italy

Diploma thesis in Roman and Virtual Archaeology on the theme of a Roman maritime villa in the bay of Stari Trogir, Croatia: Computer Visualisation of a Roman Villa Stari Trogir. Presentation movie url: [http://uni-lj.academia.edu/NikaLu/%C5%BErik/Papers/1161907/Racunalniska_vizualizacija_rimske_vile_Stari_Trogir_Computer_visualization_of_roman_villa_Stari_Trogir].

01/10/2007–14/09/2016

Slovenian classification system of education and training

EQF level 7

**(KLASIUS) Level 7, Academic higher education (former):
Univerzitetna diplomirana umetnostna zgodovinarka (University
graduated Art Historian)**

University of Ljubljana, Faculty of Arts, Department of Art History, Ljubljana (Slovenia)

- diploma thesis on the theme of Roman art: Sculptural depictions of Acheloos at the intersection of Noricum, Pannonia and X. Italic region

Expected graduation: spring 2016

01/10/2012–Present

**Slovenian classification system of education and training
(KLASIUS) Level 8/2, Education leading to doctorate of science
(third Bologna cycle): PhD in Heritology**

EQF level 8

University of Ljubljana, Faculty of Arts, Departments of History of Art, Archaeology and Ethnology and Cultural Anthropology, Ljubljana (Slovenia)

- PhD on the theme of Virtual Archaeology: Information and Communication Potential of Computer-Aided Visualisation of Archaeological Objects

Expected graduation: late 2016

PERSONAL SKILLS

Mother tongue(s) Slovenian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
German	B2	C1	B2	B2	B2
Croatian	C1	C1	B1	A2	A2
Serbian	C1	C1	B1	A2	A2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Job-related skills - educational program Muzeokurz: Educational program of museum work and processes conducted by National Museum of Slovenia, Ljubljana, Slovenia (2010).

Driving licence B

ADDITIONAL INFORMATION

Scholarship I was a scholarship holder of the Zois Scholarship for talented youth from the beginning of the secondary school education till the end of the education at the Department of Archeology, Faculty of Arts, University of Ljubljana, Slovenia.

Publications Lužnik Jancsary, N. (2017). Virtual Archaeology: Remains of a Roman Villa in the Bay of Stari Trogir, Central Dalmatia. *Interdisciplinaria Archaeologica - Natural Sciences in Archaeology*, VIII(2/2017, pp. 145-155). doi:10.24916/iansa.2017.2.4

Torrejón Valdelomar, J., Wallner, M., Löcker, K., Gugl, C., Neubauer, W., Klein, M., Jancsary-Luznik, N., Trausmuth, T., Vonkilch, A., Tencer, T., Aldrian, L. & Doneus, M. (2017). From integrated interpretative mapping to virtual reconstruction - a practical approach on the Roman town of Carnuntum. In: B. Jennings, C. Gaffney, T. Sparrow und S. Gaffney (Eds.): *AP2017. 12th international conference of archaeological prospection* (pp. 249–251). Bradford, UK.

Valdelomar, J. T., Wallner, M., Trinks, I., Kucera, M., Luznik, N., Löcker, K., & Neubauer, W. (2016, October). Big Data in Landscape Archaeological Prospection. In *8th International congress on archaeology, computer graphics, cultural heritage and innovation* (pp. 238-246). Editorial Universitat Politècnica de València.

Lužnik, N., & Klein, M. (2015, September). Interdisciplinary Workflow for Virtual Archaeology. In *Digital Heritage, 2015* (Vol. 2, pp. 177-180). IEEE.

Presentations

Digital Heritage 2015:

Interdisciplinary Workflow for Virtual Archaeology. - N. Lužnik, M. Klein, 7reasons Medien GmbH

Computer Applications in Archaeology (CAA) 2014:

Chrudim: *There and back again. Contributing the Preventive Archaeology (CONPRA Project)*. - Lukáš Gál, TerraVerita - Jozef Košťál, TerraVerita - Miroslav Marić, University of Belgrade, Faculty of Philosophy - Nika Lužnik, University of Ljubljana (SLOVENIA), Faculty of Arts, Department of Archaeology

Reviving a Roman Villa in the Bay of Stari Trogir, Central Dalmatia. - Nika Lužnik, University of Ljubljana (SLOVENIA), Faculty of Arts, Department of Archaeology

Interpret Europe 2014:

Reviving a Roman Villa in the Bay of Stari Trogir, Central Dalmatia. - Nika Lužnik, University of Ljubljana (SLOVENIA), Faculty of Arts, Department of Archaeology

E-Clic National Conference 2014:

Multidisciplinarnost pri ustvarjanju virtualne arheologije (Multidisciplinarity for Creation of Virtual Archaeology). - Nika Lužnik, 7reasons Medien GmbH - invited speaker