

CURRICULUM VITAE

Mag. Alexandra VONKILCH

Personal data:

Name: Alexandra Vonkilch

Academic degree: MA

Nationality: Austria

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Academia: <https://univie.academia.edu/AlexandraVonkilch>

Languages

- German (mother tongue)
- Englisch
- French
- Latin
- Old Irish (good passive knowledge)
- Breton, Welsh, Gallic, Lepontic, Celtiberian (basic knowledge)
- Knowledge of comparative linguistics

IT-Skills

Access
ESRI ArcGis 10
Mac OS x Leopard
Microsoft Office (Word, Excel, PowerPoint, Access)
AS 400
Latex

Academic education

2006 – 2011: Individuelles Diplom-Studium Celtic Studies at the University of Vienna, with related subjects at the Institute of Prehistoric and Historical Archaeology, focusing on archaeological and geophysical prospection and remote sensing

Title of MPhil thesis: **Celtic Trance**
11/05/2012: passed MPhil viva with distinction

Stratigraphic excavation:

07/2007: Excavation at the Viereckschanzen in Lochen, Upper Austria and Göming, Salzburg, Austria, under the direction of Prof. PD Dr. Raimund Karl

07 – 08/2009 Excavation at Moel y Gaer, Wales, UK, under the direction of Prof. PD Dr. Raimund Karl, in cooperation with „Heather & Hillforts“ project of the Denbighshire C.C.

07/2010 Supervisor at Meillionydd, Wales, GB, under the direction of Prof. PD Dr. Raimund Karl and Dr. Kate Waddington) in cooperation with the „Early Celtic Societies in North Wales“ project of Bangor University, Wales, UK

Summer semester 2011 Tutor of „Lehrgrabung 1 & 2 - Eisenzeitliche Siedlung Meillionydd, Llyn-Halbinsel, Nordwales“ at the University of Vienna

05/2011 Excavation at Ochsenberg – Kreuttal, Lower Austria, under the direction of Dir. PD ao. Univ.-Prof. Mag. Dr. Wolfgang Neubauer, in the context of the „Case Study Kreuttal“ of the Ludwig Boltzmann Institute for Archaeological Prospection and Virtual Archaeology, Vienna

10/2011 Excavation at Raiding, Burgenland, Austria, under the direction of Kurt Fiebig for the Burgenländisches Landesmuseum, Eisenstadt

Work experience

in context of the **Ludwig Boltzmann Institute for Archaeological Prospection and Virtual Archaeology**, Vienna:

- Kaisersteinbruch, Burgenland, within the 'InfoSys' project
- Kreisgrabenanlage in Leithagebirge, Lower Austria
- UNESCO World Heritage Site Mondsee, Upper Austria, within the „ArchPro OÖ Pfahlbauten“ project
- Kreisgrabenanlagen Rechnitz, Burgenland, Austria
- Kreisgrabenanlage Velm, Lower Austria
- Durrington Walls, England, UK, in context of „Case Study Stonehenge“ and the „Stonehenge Hidden Landscape Project“
- UNESCO World Heritage Site Stonehenge, England, UK, in context of „Case Study Stonehenge“ and the „Stonehenge Hidden Landscape Project“

- „Sechzehn-Joch“ bei Hornsburg, Lower Austria, in context of „Case Study Kreuttal“
- Ochsenberg – Kreuttal, Lower Austria, in context of „Case Study Kreuttal“

on behalf of **Archeo Prospections**, Central Institute for Meteorology and Geodynamics, Vienna, the **Ludwig Boltzmann Institute for Archaeological Prospections and Virtual Archaeology**, Vienna and the University of Vienna:

- Petronell-Carnuntum, Lower Austria, within the 'ArchPro Carnuntum' project

Integrated interpretation of archaeological prospection datasets:

2010 – present:

on behalf of **Archeo Prospections**, Central Institute for Meteorology and Geodynamics, Vienna, the **Ludwig Boltzmann Institute for Archaeological Prospections and Virtual Archaeology**, Vienna and the University of Vienna:

- Petronell-Carnuntum, Lower Austria, within the 'ArchPro Carnuntum' project

in context of the **Ludwig Boltzmann Institute for Archaeological Prospection and Virtual Archaeology**, Vienna:

- Roman sites in Parndorf & Müllendorf, Burgenland
- UNESCO World Heritage Site Cerveteri, as well as the Etruscan city Vulci, Lazio, Italy
- UNESCO World Heritage Site Ephesos, Turkey
- Bronze- and Iron Age Settlements in Montlingen and Wartau, Switzerland
- Roman Settlement in Jona, Switzerland
- Renaissance Castle Rosenberg, Lower Austria
- Roman period to medieval settlement Stubersheimer Alb, Germany
- Roman villa Deutschkreutz, Burgenland, Austria
- UNESCO World Heritage Site Birka-Hovgården, Sweden, in context of „Case Study Birka“
- UNESCO World Heritage Site Stonehenge, England, UK, in context of „Case Study Stonehenge“ and the „Stonehenge Hidden Landscape Project“
- UNESCO World Heritage Site Borre, Viking burial site and settlement, Vestfold, Norway

since 2009:

member of the association "Brennos - Verein für Keltologie"

Publications:

Immo Trinks, Alois Hinterleitner, Mario Wallner, Klaus Löcker, Alexander Bornik, Johannes Höller, Matthias Kucera, Roland Filzwieser, Hannes Schiel, Tanja Trausmuth, Alexandra Vonkilch, Jona Schlegel, David Russ, Wolfgang Neubauer, Towards an automated analysis of geophysical archaeological prospection data. In Proceedings of the 25th Conference on Cultural Heritage and New Technologies, CHNT 2020, Wien 2020.

Wolfgang Neubauer, Violetta Reiter, Lisa Aldrian, Michael Doneus, Martin Fera, Alois Hinterleitner, Matthias Kucera, Klaus Löcker, Hannes Schiel, Leopold Toriser, Ralf Totschnig, Tanja Trausmuth, Immo Trinks, Alexandra Vonkilch, Mario Wallner, Die mittelneolithische Kreisgrabenanlagen von Rechnitz, Burgenland. In Fundberichte aus Österreich 2018 (57), pp. 67–79, Wien 2020.

Wolfgang Neubauer, Klaus Löcker, Alois Hinterleitner, Mario Wallner, Christian Gugl, Tanja Trausmuth, Alexandra Vonkilch, Viktor Jansa, Marie-Luise Kröhl, Nives Doneus, Tomáš Tencer, Agata Lugmayr, Lisa Aldrian, Geert Verhoeven, Matthias Kucera, Immo Trinks, Sirri Seren, Franz Humer, Michael Doneus, Alexander Bornik, **Die nicht-invasive Erkundung der archäologischen Landschaft Carnuntum**. In Jörg Drauschke, Ewald Kislinger, Karin Kührtreiber, Thomas Kührtreiber, Gabriele Scharrer-Liska, Tivadar Vida, (Hrsg.), *Lebenswelten zwischen Archäologie und Geschichte: Festschrift für Falko Daim zu seinem 65. Geburtstag*. In Monographien des Römisch-Germanischen Zentralmuseums 150, p. 969-984, Mainz 2018.

Wolfgang Neubauer, Mario Wallner, Christian Gugl, Klaus Löcker, Alexandra Vonkilch, Tanja Trausmuth, Erich Nau, Viktor Jansa, Julia Wilding, Ranko Manojlovic, Hannes Schiel, Ralf Totschnig, Roland Filzwieser, Vlad Sandici, Petra Schneidhofer, Matthias Kucera, Tomáš Tencer, Manuel Gabler, Sebastian Flöry, Jakob Kainz, Alois Hinterleitner, Agata Lugmayr, Nives Doneus, Lisa Aldrian, Marie-Luise Kröhl, Valeria Poscetti, Christine Markussen, Immo Trinks, Thomas Zitz, Geert Verhoeven, Michael Doneus, Sirri Seren, Timothy Saey, Marc Van Meirvenne, Franz Humer, **Zerstörungsfreie archäologische Prospektion des römischen Carnuntum – erste Ergebnisse des Forschungsprojekts „ArchPro Carnuntum“**. In *Carnuntum Jahrbuch 2017*, p. 55-75, Wien, 2018, https://doi.org/10.1553/cjb_2017s55.

Immo Trinks, Alois Hinterleitner, Wolfgang Neubauer, Erich Nau, Klaus Löcker, Mario Wallner, Manuel Gabler, Roland Filzwieser, Julia Wilding, Hannes Schiel, Viktor Jansa, Petra Schneidhofer, Tanja Trausmuth, Vlad Sandici, David Ruß, Sebastian Flöry, Jakob Kainz, Matthias Kucera, Alexandra Vonkilch, Tomáš Tencer, Lars Gustavsen, Monica Kristiansen, Lise-Marie Bye-Johansen, Christer Tønning, Thomas Zitz, Knut Paasche, Terje Gansum, Sirri Seren, **Large-area high-resolution ground-penetrating radar measurements for archaeological prospection**. In *Archaeological Prospection*, Vol. 25/3, p. 171–195, 2018, <https://doi.org/10.1002/arp.1599>.

Mario Wallner, Juan Torrejón Valdelomar, Immo Trinks, Michael Doneus, Wolfgang Neubauer, Hannes Schiel, Tanja Trausmuth, Alexandra Vonkilch and Alois Hinterleitner, **Unique details on the structural elements of a neolithic site in Velm, Lower Austria - The necessity of integrated prospection and visualization in archaeological prospection**. In Jennings et al., *12th International Conference of Archaeological Prospection, 2017*, The University of Bradford, Archaeopress Archaeology, p. 270-272, Oxford, 2017.

Hannes Schiel, Wolfgang Neubauer, Klaus Löcker, Ralf Totschnig, Mario Wallner, Tanja Trausmuth, Matthias Kucera, Immo Trinks, Alois Hinterleitner, Alexandra Vonkilch, Martin Fera, **Large-scale high-resolution magnetic prospection of the KGAs Rechnitz, Austria**. In Jennings et al., *12th International Conference of Archaeological Prospection, 2017*, The University of Bradford, Archaeopress Archaeology, p. 215-217, Oxford, 2017.

Juan Torrejón Valdelomar, Mario Wallner, Klaus Löcker, Christian Gugl, Wolfgang Neubauer, Michael Klein, Nika Jancsary-Luznik, Tanja Trausmuth, Alexandra Vonkilch, Tomáš Tencer, Lisa Aldrian, Michael Doneus, **From integrated interpretative mapping to virtual reconstruction – a practical approach on the Roman town of Carnuntum**. In Jennings et al., *12th International Conference of Archaeological Prospection, 2017*, The University of Bradford, Archaeopress Archaeology, p. 249-251, Oxford, 2017.

Raimund Karl, Johannes Hörhan, Angelika Medek, Tanja Trausmuth, Sophie Unterweger und Mario Wallner, Birgit Burin, Zea Frana, Veronika Gufler, Tamara Rechberger, Katharina Rokita und Alexandra Vonkilch, **Archäologie ist wichtig: Archäologische Interessen der österreichischen Bevölkerung**. In *Fundberichte aus Österreich, Band 53*, 2014, p. 141-153, Wien, 2016.

Raimund Karl, Mario Wallner, Tanja Trausmuth, Alexandra Vonkilch, Hazel Butler, **Ausgrabungen in der Höhensiedlung Moel y Gaer Llanbedr Dyffryn Clwyd**. In David Stifter, *Keltische Forschungen VI*, p. 77-107, Wien, 2014.

Raimund Karl, Birgit Burin, Zea Frana, Veronika Gufler, Johannes Hörhan, Angelika Medek, Tamara Rechberger, Katharina Rokita, Tanja Trausmuth, Sophie Unterweger, Alexandra Vonkilch, Mario Wallner, **Archäologische Interessen der österreichischen Bevölkerung. Bericht und Analyse einer Umfrage, November 2013 - Jänner 2014**. In *Bangor Studies in Archaeology, Report No. 8*, Bangor University School of History, Welsh History and Archaeology, Bangor, Gwynedd, 2014.

Alexandra Vonkilch, **Keltische Trance – Schamanismus in der eisenzeitlichen Keltikè? Diskurs und empirische Ergebnisse**. In Raimund Karl & Jutta Leskovar, *Interpretierte Eisenzeiten 5. Fallstudien, Methoden, Theorie. Tagungsbeiträge der 5. Linzer Gespräche zur interpretativen Eisenzeitarchäologie, Studien zur Kulturgeschichte von Oberösterreich, Folge 37*, Oberösterreichisches Landesmuseum, p. 223 – 232, Linz 2013.

Alexandra Vonkilch, "Keltische Trance", Diplomarbeit, Wien 2012.