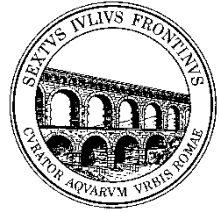


Frontinus-Gesellschaft e.V.

Internationale Gesellschaft für die Geschichte
der Wasser-, Energie- und Rohrleitungstechnik



**Cordial Invitation
to the Online Lecture (ZOOM) on 11.01.2024, 6:00 pm (CET)**

**Dr. Matthias Nieberle
„Die Wasserleitung von Vindonissa“
(„The Vindonissa aqueduct“)
(Lecture in German)**

Matthias Nieberle studied Classical Archaeology, Ancient History and Medieval and Modern History at the Universities of Augsburg, Bern and Cologne. During his studies, he took part in excavations and numerous geophysical prospection projects in Germany and other countries, some of which he directed, and worked as a research assistant at the DAI in Rome, among other places. His doctoral thesis entitled: "Baiae. Genesis, use and function of a Roman bath and spa centre" was successfully defended this year. Since 2020 he has been working for the Cantonal Archaeology of Aargau (CH) and is mainly responsible for geophysical prospections. His research interests include Roman bathing, ancient water supply and sewage disposal as well as ancient urbanism and architecture.

Matthias Nieberle about his lecture:

Vindonissa (Windisch, CH) was the sole permanent legionary camp in Switzerland and was occupied from around 14/16 to 101 AD. An essential and vitally important installation for the approximately 5,500 soldiers in the camp was a sufficient supply of drinking water. This was ensured by two aqueducts, which transported the precious water from the area south of Vindonissa, today's Hausen and Lupfig, to the legionary camp. To this day, the chronologically presumably younger aqueduct, which is around 2.4 kilometres long, still carries water until today. The presumably older aqueduct, which is around 3.1 kilometres long, is no longer functional and is therefore referred to as a "dead" aqueduct. The precise route of this "dead" and largely underground water pipe was only vaguely known in some sections. In 2021, one such section was prospected using geophysical measurements and subsequently localised using an excavator. The lecture introduces the water supply of the legionary camp of Vindonissa, explains the main features of the geophysical prospection and reports on the measures taken to locate this previously unknown section of pipeline.

The access data for the online meeting (ZOOM) are as follows:

<https://us02web.zoom.us/j/87933930044?pwd=dlk4REZ4S0NnL3k2RGN2TVdtZTd3Zz09>

Meeting-ID: 879 3393 0044, Kenncode: 631844

Prof. Dr.-Ing. Hans Mehlhorn
President of the Frontinus Society

Dipl.Ing. Gilbert Wiplinger
Head of the Scientific Board of the Frontinus Society