

# International Conference and Workshop «Pioneering Archaeological Prospection»



9th – 12th October 2011  
Laa an der Thaya, Austria

## VENUE

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Thermenhotel and Spa, Laa an der Thaya  
Thermenplatz 1, A-2136 Laa a.d. Thaya  
Tel. +43 (0) 2522 84 700 570  
<http://www.therme-laa.at/wellness-hotel>

## OBJECTIVE

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An international conference and workshop “Pioneering Archaeological Prospection” has been organized to permit pioneers in Archaeological Prospection to meet with current researchers and with the next generation of researchers. It is hoped that it will provide an impetus towards saving the documentation of the history of Archaeological Prospection and describing the state-of-the-art and future perspectives in non-invasive archaeological research. It is an initial workshop of the newly founded PhD College for Archaeological Prospection at the University of Vienna (IC-ArchPro) initiated by the Ludwig Boltzmann Institute for Archaeological Prospection and Virtual Archaeology (LBI-ArchPro) and its European Partners.

## LBI-ARCH PRO

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Ludwig Boltzmann Institute  
for Archeological Prospection  
and Virtual Archaeology  
<http://archpro.lbg.ac.at>

## LBG

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Ludwig Boltzmann Gesellschaft  
<http://lbg.ac.at>

## IC-ARCH PRO

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Initiative College for  
Archaeological Prospection,  
University of Vienna  
<http://ic-archpro.univie.ac.at>

## CONFERENCE OFFICE

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Elisabeth Schadek  
[elisabeth.schadek@archpro.lbg.ac.at](mailto:elisabeth.schadek@archpro.lbg.ac.at)  
Mobile: +43 (0) 699 15206507

## PRELIMINARY PROGRAMME

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SUNDAY, 9 OCTOBER 2011

17:00 Arrival at Thermenhotel Laa an der Thaya  
18:00 Reception and Aperitif  
18:00 Pioneer's Dinner

## THE HISTORY OF ARCHAEOLOGICAL PROSPECTION

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MONDAY, 10 OCTOBER 2011

9:00 – 9:30 Registration and Coffee  
9:30 – 9:45 Opening of Conference  
9:45 – 10:30 Martin Aitken: Honorary paper  
10:30 – 10:45 Break  
10:45 – 11:30 Irwin Scollar: Honorary paper  
11:30 – 12:00 Mike Tite: Honorary paper  
12:00 – 12:30 Albert Hesse: Honorary paper  
12:30 – 14:30 Lunch Break  
14:30 – 16:00 John Belshe: Honorary paper  
Otto Braasch: Aerial Archaeology  
Yasushi Nishimura: Geophysical Prospection  
16:00 – 16:15 Break  
16:15 – 17:00 Herwig Friesinger: Prospection in Austria  
Helmut Becker: Magnetic Prospection  
17:00 – 18:00 Wine Reception  
18:30 Conference Dinner

## STATE-OF-THE-ART IN ARCHAEOLOGICAL PROSPECTION

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TUESDAY, 11 OCTOBER 2011

9:00 – 9:30 Registration and Coffee  
9:30 – 10:30 Michael Doneus: Aerial Archaeology and LIDAR  
Geert Verhoeven: Airborne Imaging Spectroscopy  
Chris Gaffney: Geophysical Prospecting  
11:00 – 11:15 Break  
11:15 – 12:30 Jörg Fassbinder: Magnetometry  
Immo Trinks: Ground Penetrating Radar  
Michel Dabas: Motorized Geophysics  
12:30 – 14:30 Lunch  
14:30 – 16:00 Klaus Löcker:  
GIS-based Archaeological Interpretation  
Dominic Powlesland:  
Prospecting Archaeological Landscapes  
Vincent Gaffney:  
Large Scale Archaeological Prospection  
16:00 – 16:15 Break  
16:15 – 16:45 Wolfgang Neubauer: The LBI-initiative and  
the future of Archaeological Prospection  
16:45 – 17:00 Final Discussion  
18:30 Speakers Dinner

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WEDNESDAY, 12 OCTOBER 2011

8:00 – 10:00 Prospectors Breakfast  
10:00 – 15:00 Individual Meetings and Workshops

## LBI

The Ludwig Boltzmann Institute for Archaeological Prospection and Virtual Archaeology ([archpro.lbg.ac.at](http://archpro.lbg.ac.at)) which was founded in 2010 is a research institute of the Ludwig Boltzmann Gesellschaft. The institute carries out its research activities together with several international partner organisations and aims to create a network of archaeological scientists supporting interdisciplinary research programmes for the development of large scale, efficient, non-invasive technologies for the discovery, documentation, visualisation and interpretation of Europe's archaeological heritage. The lead partners of the institute based in Vienna, are the University of Vienna (A), the Vienna University of Technology (A), the Austrian Central Institute for Meteorology and Geodynamics (A), the Province of Lower Austria (A), RGZM-Roman-Germanic Central Museum Mainz (D), RAÄ-Swedish National Heritage Board (S); IBM VISTA-University of Birmingham (GB) and NIKU-Norwegian Institute for Cultural Heritage Research (N).

## PARTNERS



## SUPPORTED BY

