

Group of Archaeological and
Geoinformational Studies of the
Institute of Archaeology
NAS of Ukraine

V. Mamutov
Institute of
Economic and
Legal Research
NAS of Ukraine

Young Scholars Council of the
V. Koretsky Institute of
State and Law
NAS of Ukraine



Workshop conference

Archaeological Heritage: View from Above

**(Legal and organizational aspects of using of
the aerospace survey for the research and
protection of the archaeological heritage of
Ukraine)**

**6 November 2020 poky
Kyiv, Ukraine**

spacearchae@gmail.com



NATIONAL ACADEMY OF SCIENCES OF UKRAINE
V. Mamutov Institute of Economic and Legal Research
Group of Archaeological and Geoinformational Studies of the Institute of Archaeology
Young Scholars' Council of the V. Koretsky Institute of State and Law

Dear colleagues!

We are glad to inform you that

Workshop conference

Legal and organizational aspects of using of the aerospace survey for the research and protection of the archaeological heritage of Ukraine

will take place on 6 November 2020 (Kyiv, Ukraine)

Proposed topics of discussion:

1. The latest technologies for detection, accounting and monitoring of archaeological heritage: foreign experience and Ukrainian realities;
2. Benefits for archaeology from Ukraine's participation in the EU [Copernicus](#) program;
3. Legal status and functions of the State Service for the Protection of Cultural Heritage and the State Inspection for Cultural Heritage, prospects for the use of aerospace surveying technologies by these bodies;
4. Innovations in Ukrainian legislation in terms of land management, spatial planning and geospatial data infrastructure: challenges and prospects;
5. Legal aspects of the use of aerospace survey data and related equipment for archaeological research;
6. Reflection of archaeological heritage data in the process of environmental impact assessment;
7. Archaeological map of Ukraine: previous experience and the latest prospects;
8. Use of modern technologies to counteract illegal excavations in Ukraine;
9. Aerospace photography for monitoring the state of archaeological heritage in the temporarily occupied territories of Ukraine and in the zone of armed conflict: legal and organizational aspects.

This is not a closed list of topics.

Within the conference theme framework, academic freedom and creativity are encouraged.

Working languages are: Ukrainian, English, French, Spanish, Polish, Russian.

Due to the [epidemic situation](#) in Ukraine, the format and venue of the event will be further clarified and announced publicly. Registered participants will be notified in person.

Conference book will be released.
All applications and questions could be sent to the organizers spacearchae@gmail.com
Application deadline is 15 September 2020.

Event participation and book publication are free.
In the case of a stationary event, travel and accommodation costs are being covered by the sending organization.

Organizing committee

Standards for submitted materials:

Text editor: Microsoft Word

Font: Times New Roman

Indents: 2 cm

Minimal Text size: 11 000 signs, 5 pages

Name of the author: right, boldface font, 14 pt

Type size of the title: centred, boldface font, 14 pt

Text: 14 pt, inter-line spacing – 1,5

Footnotes at the bottom of the page with the paragraphs numbered sequentially throughout (APA bibliographic style)

Non English-language articles should be accompanied by a short summary in English (according to the appendices)

All articles should be accompanied by 4-8 keywords.

Illustrative material is presented in the form of separate graphic files in TIFF format, with a resolution of at least 300 dpi.

Reference to the illustrated materials in the text is required. All illustration files are marked with: fig_ and the illustration number is indicated (fig_1). Numbers of illustrations are given through and consecutively, without omissions and repetitions according to the provided list of illustrations. Symbols must be explained on the illustration itself, or in the caption to it.

Application form:

Name (First and Middle Name)	
Surname (Last Name)	
Occupation	
Position	
Academic degree	
E-mail	
Phone number	
Topic of the paper	

Example in English

R. Tapia (Granada, Spain)

**REMOTE-SENSING APPLICATION IN ARCHAEOLOGICAL SITE
MAPPING**

Remote sensing is commonly used in archaeology jointly with other geoscientific methods, ranging from geophysical survey methods to GIS. In addition, it is important not to forget traditional methodologies of ground-truth and historical data collection. There are a lot of ways researchers and practitioners combine remote sensing and geosciences. Frequently, this depends on local expertise and available instrumentation¹.

Keywords: archaeology, remote sensing, mapping, GIS.

¹ Tapete D. Remote Sensing and Geosciences for Archaeology. *Geosciences*. 2018. 8 (2). <https://doi.org/10.3390/geosciences8020041>.

Example in any language

В. М. Сидоренко (Київ)

АРХЕОЛОГІЧНА КАРТА УКРАЇНИ: ПОПЕРЕДНІЙ ДОСВІД І НОВІТНІ ПЕРСПЕКТИВИ

Протягом 16 років було досягнуто значних технологічних покращень у сенсорах космічних апаратів, а також інших безконтактних технологіях дистанційного зондування, що надає нові засоби вченим для пошуку прихованого минулого...¹.

Sydorenko V. Archaeological map of Ukraine: preliminary experience and nowadays perspectives

This article is dedicated to archaeological maps as a tool for the management of the cultural heritage planning and urban development in Ukraine. Special consideration is given to the methodologies used in archaeological surveys for territorial analysis. The article provides an overview of an increasing number of difficulties, which the archaeological surveyors face up to, nowadays.

Keywords: archaeology, archaeological map, mapping, remote sensing.

¹ Agapiou A., Lysandrou V. Remote sensing archaeology: Tracking and mapping evolution in European scientific literature from 1999 to 2015. *Journal of Archaeological Science: Reports*. 2015. Vol. 4. P. 192–200. P. 192.