



## Oleksandr Menshov

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**Date of birth:** 28/01/1982 | **Nationality:** Ukrainian | **Gender:** Male | (+380) 677691394 |

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<http://geophys.knu.ua/people/labors/menshov-oi.php> |

90 Vasylykivska Street, 03022, Kyiv, Ukraine

### ● WORK EXPERIENCE

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01/10/2008 – CURRENT

**TENURED RESEARCHER** – INSTITUTE OF GEOLOGY, TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV

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Kyiv, Ukraine

01/09/2004 – CURRENT

**LECTURER** – TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV

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Lectures and practical on: "Magnetic methods for near surface geophysics", "Geophysical methods", "Geophysical modeling", "GIS in project management", "Environmental magnetism".

Kyiv, Ukraine

01/05/2020 – CURRENT

**SENIOR RESEARCHER** – NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES OF UKRAINE

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Kyiv, Ukraine

01/09/2011 – CURRENT

**EXECUTIVE SECRETARY** – VISNYK OF TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV. GEOLOGY

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[www.geolvisnyk.univ.kiev.ua](http://www.geolvisnyk.univ.kiev.ua) | Kyiv, Ukraine

01/01/2016 – 31/12/2018

**EXPERT FOR YOUNG SCIENTISTS PROJECTS** – MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

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Kyiv, Ukraine

01/12/2014 – 31/12/2015

**EXPERT OF HORIZON 2020 NATIONAL CONTACT POINT** – TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV

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Kyiv, Ukraine

17/03/2012 – 30/11/2014



Kyiv, Ukraine

01/03/2000 – 31/12/2006

**GEOPHYSICIST** – NATIONAL JOINT STOCK COMPANY “NADRA UKRAYNY”

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Kyiv, Ukraine

## ● EDUCATION AND TRAINING

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19/08/2017 – 19/02/2018 – Tübingen, Germany

**DBU SCHOLARSHIP EXCHANGE PROGRAMME** – Eberhard Karls University Tübingen

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01/12/2014 – 30/11/2017 – 90 Vasytkivska Street, Kyiv, Ukraine

**DOCTORAL STUDENT** – Institute of Geology, Taras Shevchenko National University of Kyiv

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Doctor of Science (in Geology).

Thesis "Theory and methodology of the application of soil magnetism in geology, ecology, and soil science"

[www.univ.kiev.ua](http://www.univ.kiev.ua)

09/12/2016 – 16/12/2016 – Montpellier, France

**SCHOLARSHIP PROGRAMME OF THE FRANCE EMBASSY IN UKRAINE** – University of Montpellier, Géosciences Montpellier Laboratory

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19/08/2016 – 04/09/2016 – Dourbes, Belgium

**INTERNSHIP** – Royal Meteorological Institute, Geophysical Centre in Dourbes

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15/02/2015 – 01/03/2015 – Washington, DC, United States

**SCHOLARSHIP FOR THE ACADEMIC INTEGRITY PROGRAM** – US Department of State

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01/10/2005 – 30/09/2008 – Kyiv, Ukraine

**PHD STUDENT** – Geological Faculty, Taras Shevchenko National University of Kyiv

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PhD in Geology, Thesis "Magnetization of Typomorphic Ukraine Soils"

01/09/1999 – 30/06/2005 – Kyiv, Ukraine

**MASTER** – Geological Faculty, Taras Shevchenko National University of Kyiv

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Geophysics

01/04/2020 – CURRENT

**INTERNSHIP PROGRAM OF THE BAVARIAN ACADEMIC CENTER FOR CENTRAL, EASTERN AND SOUTHEASTERN EUROPE BAYHOST** – University of Munich

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## ● LANGUAGE SKILLS

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**Mother tongue(s):** UKRAINIAN

**Other language(s):**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	B2	B2	B2	B2	B2
<b>RUSSIAN</b>	C2	C2	C2	C2	C2
<b>GERMAN</b>	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## ● PROJECTS

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**Projects**

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COST GRANT: [Action ES1306](#). 2014-01 to 2018-12.

Connecting European connectivity research

NATO GRANT: EST.CLG.979240. 2002-01 to 2003-12. Comparative characteristics of magnetic properties of various types of soil from Ukraine sampled on polluted and non polluted areas

## ● NETWORKS AND MEMBERSHIPS

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**Memberships**

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European Association of Geoscientists and Engineers (EAGE). International Association of Geomagnetism and Aeronomy (IAGA). European Geosciences Union (EGU). The Deutsche Bundesstiftung Umwelt (DBU).

## ● HONOURS AND AWARDS

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**Honours and awards**

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Award of Taras Shevchenko National University of Kyiv for outstanding results in the international cooperation. Government of Ukraine fellowship for the young scientists. Government of Ukraine Grushevskiy fellowship for the PhD students

## ● ORGANISATIONAL SKILLS

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**Organisational skills**

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Programs, scholarships and grants coordination: Horizon 2020, Erasmus+, NATO, Mevlana, DAAD, DFG, Fulbright, University partners exchange programs, joint diploma programs. Embassy, Cultural Centers, Council cooperation. Official delegations reception, conferences, meetings and workshops organization. Providing business trips



## ● **JOB-RELATED SKILLS**

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### Job-related skills

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Author more than 175 publications in environmental geophysics and soil magnetism, participant more than 100 international geophysical and environmental magnetism conferences and meetings in Ukraine and abroad.

## ● **PUBLICATIONS**

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### H-index in Scopus 9

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Menshov, O., Spassov, S., Camps, P., Vyzhva, S., Pereira, P., Pastushenko, T., & Demidov, V., 2020. Soil and dust magnetism in semi-urban area Truskavets, Ukraine. *Environmental Earth Sciences*, 79, 1-10.

Menshov, O., Kruglov, O., Vyzhva, S., Nazarok, P., Pereira, P., Pastushenko, T., 2018. Magnetic methods in tracing soil erosion, Kharkov Region, Ukraine. *Studia Geophysica et Geodaetica*, 62, 681-696.

Gadirov, V. G., Eppelbaum, L. V., Kuderavets, R. S., Menshov, O. I., & Gadirov, K. V., 2018. Indicative features of local magnetic anomalies from hydrocarbon deposits: examples from Azerbaijan and Ukraine. *Acta Geophysica*, 66(6), 1463-1483.

Pereira P., Cerda A., Martin D., Úbeda X., Depellegrin D., Novara A., Martinez-Murillo J., Brevik E.C., Menshov O., Comino J.R., Miesel J., 2017. Short-term low-severity spring grassland fire impacts on soil extractable elements and soil ratios in Lithuania. *Science of The Total Environment*, 578, 469-475.

Menshov O., Kuderavets R., Vyzhva S., Maksymchuk V., Chobotok I., Pastushenko, T., 2016. Magnetic studies at Starunia paleontological and hydrocarbon bearing site (Carpathians, Ukraine). *Studia Geophysica et Geodaetica*, 60, 4, 731-746.

Menshov O., Kuderavets R., Vyzhva S., Chobotok I., Pastushenko T., 2015. Magnetic mapping and soil magnetometry of hydrocarbon prospective areas in western Ukraine. *Studia Geophysica et Geodaetica*, 59, 4, 614-627.