



MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN GIAMAG TECHNOLOGIES, NORWAY (www.giamag.com)

AND

FACULTY OF NATURAL SCIENCES AND TECHNOLOGIES,

DNIPRO UNIVERSITY OF TECHNOLOGY, UKRAINE (<https://grf.nmu.org.ua/en/>)

This Memorandum of Understanding (MOU) is entered by and between Giamag Technologies, hereinafter referred to as "Giamag," and **FACULTY OF NATURAL SCIENCES AND TECHNOLOGIES, DNIPRO UNIVERSITY OF TECHNOLOGY, UKRAINE**, hereinafter referred to as the "University"

BACKGROUND:

1. **Giamag Technologies:** Giamag is a SME Research and Development activity. The company's core business is the design and development of powerful permanent magnet systems for unprecedented magnetic particles and droplets separation for industrial use based on Giamag's patented technology.
2. **Faculty of Natural Sciences and Technologies, Dnipro University of Technology:** The Faculty is a renowned institution engaged in research into Earth Sciences (including geology, hydrogeology, and geophysics), chemical technologies and engineering, mining (including borehole drilling, and treatment of gemstone and decorative stone), and oil and gas engineering and technology.

PURPOSE:

The purpose of this MOU is to establish a framework for collaboration between Giamag Technologies and the Faculty of Natural Sciences and Technologies, Dnipro University of Technology for joint research, development, and technological exchange.

SCOPE OF COLLABORATION:

1. **Research Collaboration:** Both parties agree to explore opportunities for collaborative research projects in environmental remediation of polluted lands and water in the Central Ukraine.
2. **Technology Exchange:** Giamag Technologies and the University will facilitate the exchange of technical knowledge, expertise, and advancements in the field of environmental remediation.
3. **Training and Workshops:** The parties may organize joint training sessions, workshops, and seminars to enhance the skills and knowledge of their respective teams.



4. **Data Sharing:** To the extent permitted by applicable laws and regulations, the parties may share relevant data and information for the purpose of collaborative research.

RESPONSIBILITIES:

1. **Giamag Technologies:**

- Will contribute to the design and development of powerful permanent magnet systems for unprecedented magnetic particles and droplets separation based on GIAMAG's patented technology to support collaborative projects.
- Will appoint a liaison officer to coordinate activities with the Institute.

2. **Faculty of Natural Sciences and Technologies, Dnipro University of Technology:**

- Will provide access to its research facilities and expertise.
- Will appoint a liaison officer to coordinate activities with Giamag Technologies.

TERMS AND DURATION:

This MOU shall commence into force upon signature and remain in effect for a period of two years. Either party may terminate this MOU with a written notice of three months.

CONFIDENTIALITY:

All confidential information shared between the parties during the collaboration shall be kept confidential and used solely for the purpose of the collaborative activities outlined in this MOU.

AMENDMENTS:

Any amendments to this MOU shall be made in writing and mutually agreed upon by both parties.

SIGNATORIES:

Arne T. Skjeltorp, CEO, Giamag Technologies; Date: 24.05.2024

Alina Zahrytsenko, Dean of the Faculty of Natural Sciences and Technologies, Dnipro University of Technology

Date: 23.05.2024

