

## **Result of the Competition for the Student Position (PFML-S-2025-5)**

The OPUS 26 (LAP) research project titled “**Learning the Physics of Dendrite Growth in Lithium-Ion Batteries: An Attention Mechanism Approach for Prevention and Mitigation (DENDRITEPHASE)**” focuses on understanding the fundamental aspects that aid in preventing and mitigating dendrite growth in lithium-ion batteries. The DENDRITEPHASE project is funded jointly by the **Narodowe Centrum Nauki (NCN), Poland** and **Fonds voor Wetenschappelijk Onderzoek - Vlaanderen (FWO), Belgium**.

The competition [1] was announced for a student position within the DENDRITEPHASE project. The announcement Ref. **PFML-S-2025-5** is related to the research stay at Silesian University of Technology, Gliwice, Poland. In response to the announcement [1], the recruitment committee received two (2) applications.

The applications were evaluated. The winner of the competition [1] for the student position (**PFML-S-2025-5**) is **Mr. Upadesh Subedi**.

### **Recruitment Committee Members:**

dr inż. Anil Kunwar (chairperson)

dr hab. inż. Marek Roszak, prof. PŚ.

dr hab. inż. Tomasz Tański, prof. PŚ.

### **Reference:**

[1] [https://www.polsl.pl/rmt/wp-content/uploads/sites/107/2025/11/Scholarship\\_Position\\_Computational\\_Science\\_PFML\\_S\\_2025-5.pdf](https://www.polsl.pl/rmt/wp-content/uploads/sites/107/2025/11/Scholarship_Position_Computational_Science_PFML_S_2025-5.pdf)