



**Warsaw-4-PhD**

Warszawska Szkoła Doktorska  
Nauk Ścisłych i BioMedycznych

**Results of the I admission round  
to the Warsaw4PhD Doctoral School  
Nencki Institute of Experimental Biology  
of academic year 2025/2026**

**Candidates admitted to the School**

**1. Ibrahim Ismail**

Project 1.1 Stearoyl-CoA desaturase as a novel regulator of cardiomyocyte maturation [prof. dr hab. Paweł Dobrzyń]

**2. Janczy Agata**

Project 1.2 Verification of personalized therapeutic strategy for myeloid leukemias with PTPN11 mutations [prof. dr hab. Katarzyna Piwocka]

**3. Tutaj Monika**

Project 1.3 Central amygdala neuronal circuits mediating social and food rewards – connectivity analysis [prof. dr hab. Ewelina Knapska]

**4. Baranowska Agnieszka**

Project 1.7 Deciphering the mechanism of the HDACi-dependent depletion of H3K27M protein [dr Katarzyna Leszczyńska]

**5. Basu Ankita**

Project 1.10 Functional significance of evolutionary changes in human astrocyte biology [dr hab. Aleksandra Pękowska]

**6. Stachowiak Natalia**

Project 1.11 Exploring the impact of nanoplastics on cellular injury: investigating the role of mitochondrial potassium channels [dr hab. Bogusz Kulawiak]

**7. Sikorska Alicja**

Project 1.14 Prediction of antidepressant therapy efficacy based on blood analysis [dr hab. Monika Bijata]



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### Waiting list

#### 1. Effat Khansa

Project 1.3 Central amygdala neuronal circuits mediating social and food rewards – connectivity analysis [prof. dr hab. Ewelina Knapska]

Director  
Nencki Institute of Experimental Biology, PAS

*A. Dobrzyń*  
Prof. Agnieszka Dobrzyń