



Results of the III admission round to the Warsaw4PhD Doctoral School

Candidates admitted to the School

Nencki Institute of Experimental Biology of the Polish Academy of Sciences

1. Pourmomen Jorshari Shohreh

Project 1.1. Molecular mechanisms of 5-HT₇R-mediated resilience in stress-related disorders [prof. dr hab. Jakub Włodarczyk]

2. Górecka Hanna

Project 1.3. Language breakdown in child neurodevelopmental disorders [Prof. Katarzyna Jednoróg, PhD Dsc.]

3. Lipiec Szymon

Project 1.5. Targeting tumour-host interactions in paediatric malignant gliomas to reinvigorate immunity and improve radio- and immunotherapy efficacy [dr Katarzyna Leszczyńska / prof. dr hab. Bożena Kamińska-Kaczmarek]

4. Agnieszczak Marta

Project 1.6. Predicting prognosis in asymptomatic subjects with multiple sclerosis-like brain lesions using cognitive testing and advanced magnetic resonance techniques [Dr Maciej Juryńczyk, MD PhD]

5. Kumar Kshitij

Project 1.7. Neuronal mechanisms of compulsive alcohol seeking [prof. dr hab. Katarzyna Radwańska]

Institute of Organic Chemistry of the Polish Academy of Sciences

1. Ragupathy Sivakumar

Project 2.1. Chiral hybrids of quinones with double anticancer and antimicrobial activity against drug-resistant pathogens as potential agents in hospitalization of cancer treatment [prof. Ryszard Ostaszewski]

Institute of Physical Chemistry of the Polish Academy of Sciences

1. Yakubu Hamza

Project 3.1. Synthesis of core-shell nanoparticles for chemosensing and electrosynthesis [dr hab. Piyush Sharma]

2. Plietskaya Maryia

Project 3.2. Empowering microfluidic-assisted bioprinting with artificial intelligence tools for skeletal muscle tissue engineering [prof. dr hab. Maciej Wojtkowski /dr Marco Costantini]

3. Solka Maksymilian

Project 3.5. Activation of Dinitrogen by Multinuclear Iron and Vanadium Complexes Supported by Sterically Demanding N, N-ligands [prof. dr hab. inż. Janusz Lewiński]

4. Pataraprasitpon Smith

Project 3.10. Computational Modelling of Cross-Beam Radiation-Matter Interactions [Adam Kubas, PhD Dsc. / Dariusz Piekarski, PhD]

5. Islam Momina

Project 3.9. Application of the molecularly imprinted polymer nanoparticles in electrochemical-surface plasmon resonance based sensing [dr hab. Piyush Sharma, profesor instytutu / dr inż. Maciej Cieplak]



Warsaw-4-PhD

Warszawska Szkoła Doktorska
Nauk Ścisłych i BioMedycznych

Institute of Physics of the Polish Academy of Sciences

1. Wrzeński Gustaw

Project 4.3. Ternary CdMgO layers doped with Eu (experimental)
[dr hab. Ewa Przeździecka]

2. Jaiswal Sukrit

Project 4.6. Self-assembly of active droplets onto substrates (theoretical)
[dr hab. Panagiotis Theodorakis]

International Institute of Molecular and Cell Biology in Warsaw

1. Suryan Aman

Project 9.2. Elucidating the contribution of non-coding genomic elements to heart development and disease (NCN/OPUS) [dr hab. Cecilia Winata]

2. Lechowski Michał

Project 9.3. Biological control and pharmacological regulation of RNAs implicated in aetiology of Parkinson's disease (NCN/OPUS) [prof. dr hab. Gracjan Michlewski]

3. Fakhri Mouad

Project 9.3. Biological control and pharmacological regulation of RNAs implicated in aetiology of Parkinson's disease (NCN/OPUS) [prof. dr hab. Gracjan Michlewski]

4. Orzół Katarzyna

Project 9.4. The role of mTOR-Brg1 interaction in normal and aberrant neuronal activity (NCN/MAESTRO) [prof. dr hab. Jacek Jaworski]

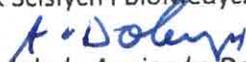
5. Khalil Mostafa

Project 9.5. From studying bacterial regulatory RNAs to repurposing them as gene regulation tools [dr Ewelina Małeczka – Grajek]

6. Patra Shuvankar

Project 9.6. Structural studies of herpesvirus proteins involved in DNA replication (NCN/OPUS) [prof. dr hab. Marcin Nowotny / dr Małgorzata Figiel]

Przewodniczący Rady Dyrektorów
Warszawska Szkoła Doktorska
Nauk Ścisłych i BioMedycznych


Prof. dr hab. Agnieszka Dobrzyń