

Center for Theoretical Physics Polish Academy of Sciences

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Warsaw, dated March 4, 2024

Decision No. 1/2024

Director of the Center for Theoretical Physics of the Polish Academy of Sciences on the distribution of funds for the competition for scientific projects carried out at the CFT PAN by young scientists under the supervision of scientific advisors

§1

Taking into account the recommendation of the Commission for Young Scientists at the CFT PAN, I decide to grant funding to the following projects:

- 1. Gerardo Urrutia Sanchez "Gravitational Wave Memory from GRB Jets" 10,000 PLN
- 2. Alexandre Orthey "A Search for the Activation of Non-local Friendliness" 10,000 PLN
- 3. Wojciech Bruzda "Simulating Quantum Channels with Environment" 3,250 PLN
- 4. Maciej Marciniak "Testing the single mode approximation for dipolar bosons in elongated 3D magneto-optical trap using neural-network quantum states" 10,000 PLN
- 5. Anjitha John William "Deep learning approach for photometric redshifts of Quasars in Kilo-Degree Survey" 10,000 PLN
- 6. Oskar Słowik "Efficient quantum error correction codes" 10,000 PLN

§2

This decision should be made known to the employees.

Director
Center for Theoretical Physics PAS

dr hab. Krzysztof Pawłowski

Perlock