#### POZNAN UNIVERSITY OF TECHNOLOGY DOCTORAL SCHOOL



# The result of the mid-term assessment together with the justification Wynik oceny śródokresowej wraz z uzasadnieniem

for the period 01.10.2019 to 31.08.2021

### Maria Kuznowicz

the Doctoral Student at PUT Doctoral School / Doktorant Szkoły Doktorskiej PP discipline of science / dyscyplina naukowa: chemical sciences / nauki chemiczne

The result of assessment / Wynik oceny

Positive / Pozytywna\*

Negative / Negatywna\*

#### Justification / Uzasadnienie

The topic of the dissertation of Maria Kuznowicz "Design, fabrication and characteristics of electroactive hybrid materials and composites for sensor systems" is very interdisciplinary and complex, involving materials chemistry and engineering, biochemistry and electrochemistry. The PhD student has already the extended knowledge of these research fields, enabling her to successfully implement the dissertation.

The progress of the PhD thesis is more than sufficient, the research tasks have been conducted according to the IRP. Sensitivity and stability of biosensors obtained by PhD student are concurrent to standard sensors.

The presentation of the experimental results achieved up to now was very clear and well delivered, the student had no problem to answer all the asked questions.

Maria Kuznowicz is the co-author of 3 scientific papers related to her dissertation (100 or 200 points) and 2 of them are first-authored. She is also the co-author of one book chapter.

The student demonstrated high activity in the dissemination of the research results, delivering several presentations and posters at scientific conferences.

The overall assessment of the work of Maria Kuznowicz is very positive, surely she will successfully carry out and defend her PhD dissertation on time.

## On behalf of the Commission / Za Komisję

20/09/2021......

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<sup>\*</sup> delete as appropriate / niepotrzebne skreślić