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

Jan Homa

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*
	~~Negative / Negatywna*~~

Justification / Uzasadnienie

Mr Jan Homa presented the achievements regarding his PhD dissertation very professionally and convincingly. The thesis title is "Meta-analysis of soil microbiota exposed to herbicidal ionic liquids"

His topic on biodegradation and environmental toxicity of herbicidal ionic liquids requires a wide range of techniques. Most of experiments are performed at PUT. However, next generation sequencing tests will be performed in the frame of cooperation with other institutions (in Germany or Hungary).

Mr Homa confessed that some exchange in realization of the tasks took place because of pandemic situation. Some inconvenience was caused by the lack of refrigerator (demanded temperature -80°C). He mentioned which experiments were done directly by him. Obviously he looks to be very familiar with all techniques necessary for thesis realization.

Mr Jan Homa is already an experienced young scientist, able to manage his own research, to correctly describe the obtained results and draw the conclusions.

His presentation about 2-year progress in PhD dissertation was well structured and very well delivered. Mr Homa answered exhaustively to the asked questions.

The progress of the PhD dissertation is very good and occurs according to the IRP.

Overall assessment of the work of Jan Homa is very positive, the PhD student will successfully continue his dissertation during the second half of Doctoral School, until the defense.

On behalf of the Commission / Za Komisję

20/09/2021.....................................
Date

Elżbieta Frąckowiak
Legible signature of Head of Commission

* delete as appropriate / niepotrzebne skreślić