

Regulations for Research Support Module: Doctoral School Biomedical Sciences

Modern biology is very diverse with a plethora of sophisticated techniques that utilize reagents that are specifically designed to support those techniques and come in the form specialized media, labeled reagents, tool compounds, antibodies, fluorescent probes, PCR primers, a multitude of kits and disposable items such as columns to name but a few. To increase the quality of our doctoral students research projects, they know what they want to do to get better data but are frequently limited by the cost of these essential reagents that result in either not doing the experiment or choosing a cheaper option to get data that is okay but will not reach the threshold to get better publications.

Therefore for the Biomedical Doctoral School that resides within the Natural and Exact Sciences, is requesting to use the ID.UJ Research Support Module money for reagent and disposable item purchases for our doctoral students. The awards of 13000 PLN will go to up to 10 students that give the strongest rationale for how the reagent money and disposable items can improve their quality of research. The remaining small portion of money will be for administrative support to process invoices.

Regulations

- A. All doctoral students of the Biomedical Sciences doctoral school who started after Oct 2020
- B. Doctoral students will need to write an application and answer the following questions
 - 1) What is your research project? Give a brief outline. **No more than 100 words**
 - 2) What do you want to do for your project that you cannot do now due to lack of reagents, consumables* and or disposable items? Describe how this will increase the quality of the research. **No more than 300 words**
*for software or a license for software, this is a one off cost and no renewal fees will be paid
 - 3) Say how the use of this money is distinct from already specified budget if funded through projects such as NCN, NCBiR etc. **No more than 100 words.**
 - 4) What are the reagents/disposable items you wish to buy and their approximate cost?
 - i. Provide a table of the reagents/disposable items and approximate costs
 - ii. Money must be invoiced asap but by March 2023
- C. The competition will be announced on the JCET, Solaris and MCB web pages
- D. Students will need to have their proposals approved by their direct supervisors and promoters who need to sign the applications
- E. The applications will be reviewed by at least 3 reviewers including Prof UJ Danuta Earnshaw but direct promoters of the students cannot evaluate their own students.
- F. Proposal will be marked out of 10 based on question (2)above and the best 10 will be funded
- G. All money should be spent and if there are small amounts of money left then general reagents to support the student should be purchased
- H. Within one year, students should report what results they received and how that data will be used in a publication, or patent or how the work as enabled the research understanding move forward. This should be in the form of a 1 page document signed by their promoter.
- I. Applications should be sent to danuta.mossakowska@uj.edu.pl by DEC 12 2022

Application Form is a separate word document – DO NOT CHANGE FONT SIZE – If you have more than the word limit we will only read up to the word limit

Space below indicates approximate space you have