

Stanisław Lasocki

Title: *Scientist's ABC: How to successfully apply for the financing of research projects as well as present and publish scientific research results*

Dimension: Lecture 10 hours.

Description:

- The choice of scientific work - pros, cons, basic questions.
- Basic vs. applied science. Empirical vs. deductive science.
- The principles of empirical science.
- Empirical science: Obtaining scientific information.
- Experimental studies: research design, data acquisition, data analysis.
- Deductive science. Scientific modelling.
- Presenting results: Intellectual property rights and protection of intellectual property. Plagiarism, self-plagiarism. Authorship determination.
- Presenting results: Writing. Organization of a scientific paper. Citations and list of references. Review and revision.
- Where to publish. Plan S and cOAlition S.
- Presenting results: Conferencing. Oral presentation. Poster presentation. Discussion.
- Projects: how to initiate, prepare a proposal, and successfully run a project. Project funding opportunities in Poland and Europe.