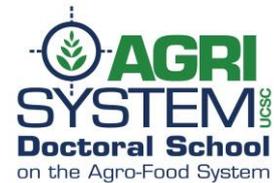




UNIVERSITÀ
CATTOLICA
del Sacro Cuore



WRITING RESEARCH PROJECT AND SCIENTIFIC PAPERS

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Course Aims

All researchers have to raise funding to carry out their research and publicise the results that they obtain. These two activities are linked. To be successful in winning funding it is necessary to demonstrate that you can successfully complete research projects and deliver advances in your field by publishing the results. However, to carry out the research it is necessary to have sufficient funds for people and materials to do the work. The course will address how to successfully win funding and publish your results.

Methodology

Lectures (8 hours in total)

Course description

The course will explore the different sources of funding, assess which funding mechanisms are appropriate for particular research activities and help you to match research ideas to the opportunities. This will avoid working on applications that stand little chance of success. We will look at how to develop a convincing project idea and evaluate the resources required to carry it out, including building the right team with necessary skills and access to equipment. We will address the types of proposals and how to structure applications so that reviewers will appreciate what you want to do and be convinced that the project is good and that you are right person to do it. Importantly you need to demonstrate that the project will be successful and produce valuable results.

The course will enable you to think about your research and the likely impact of the work. From this we will assess where, when, and how to publish. We will address the types of publication, their structure and the information that can be included. We will consider how to maximise the chance of publication and the audiences that could read the paper. We will look at the content of the publication, what to include, writing style and presentation. We will address how to submit the paper, and what to do after submission. Following submission you will receive a review of your paper, either rejecting it, or accepting it with the request for revision. We will address how best to deal with the review comments to move forward to publication.

Recommended texts

Course slides and scientific papers provided by the lecturer.