

APPLYING RESPONSIBLE RESEARCH AND INNOVATION (RRI) CONCEPTS

UPM - MADRID

RLI - BERLIN

PROGRAMME

Session 1: 30 MINUTES : INTRODUCTION OF GRECO PROJECT.

OCT.

An engineering research project using Open Science and RRI approaches.

Session 2: 30 MINUTES : OPEN DEBATE:

Reflections on why or (why not) should I adopt Open Science approaches and RRI methodologies

Session 3: 4 HOURS : TRAINING ON RRI:

RRI case example: The aim of this activity is for workshop participants to discuss possible impacts of an R&I scenario and relate it to their personal experience. Participants should use posters, flip-charts and any other medium to present to their fellows the main strands of their discussion and findings.

APPLYING CONCEPTS OF RRI

- 1- Debate through Exchange cards: Participants will debate about their beliefs on what it means to be "responsible" in the processes of research and innovation. To do so, they discuss using «statement cards".Introduction to RRI: The workshop trainer will present RRI using informative slides.
- 2- Enriched presentations: The aim of this activity is for participants to understand what RRI is and learn how to integrate an RRI perspective into their individual cases. Participants should improve their presentations from the first part of the workshop, revisiting ideas on how to integrate RRI principles into their research. Participants can either work on their same presentations or create a new one using the same structure.
- 3- Final discussion: The aim of this activity is that all participants share their enriched presentations and engage in a constructive debate with others

OBJECTIVE:

The objetive of the workshop is to provide participants with a global vision and tools for making their research activities more responsible. It will be presented how a real research project funded by the European Commission in the field of photovoltaic energy has adopted this methodology for making their research outputs aligned with the values, expectations and needs of society.

Participants will also contribute with their ideas, comments, suggestions, doubts and thoughts in an Open Debate that will serve to the preparation of a Guide for Researchers on how to make research projects more responsible that will be published at the beginning of 2020.

At this time we will be at the doors of next HorizonEurope Programe where the application of RRI methodologies will be a requirement for all research projects. And during a training session of four hours imparted by recognized international experts, participants will learn how they can also implement these methodologies into their research and innovation processes at their labs.

The course is addressed to researchers and scientist of any area of knowledge and at any stage of their career, however the participation of group leaders and research projects principal investigators is encouraged and will be prioritized if maximum quorum is reached.