



NAVIGATING THE SCIENTIFIC JOURNEY: CAREER AND SOCIETAL IMPACT

5 October 2023 – Palacio Miramar Jauregia, Donostia – San Sebastián

“Navigating the scientific journey: career and societal impact” is a PhD Training session organised by Euskampus Fundazioa within the framework of the University of the Basque Country Summer Courses, and it is part of the Program of Passion for Knowledge, a science festival organized by the Donostia International Physics Center (DIPC) every 3 years in Donostia. In this edition, PhD students will share and discuss different opportunities, motivations and difficulties of the scientific career in which they are embarked. Besides they will also collectively reflect on the role of science in society and how this interaction can give rise to a diversity of career paths and different ways of conducting research. PhD students will have the opportunity to meet two of the invited plenary speakers of Passion for Knowledge and share with them questions and conclusions of their discussion. At the same time, the invited speakers will share their insights and experience on those topics and questions in an open conversation format.

The course is open to PhD students of Basque universities and also to PhD students from the University of Bordeaux. The Passion for Knowledge plenary speakers taking part in this activity are Nobel Prize in Chemistry [Jean Marie Lehn](#), and Dame [Jocelyn Bell](#). This activity will be conducted and facilitated by [Silvia Bonoli](#), Ikerbasque Research Associate at DIPC.

Objectives

- Share and discuss opportunities, challenges, and difficulties in pursuing a scientific career
- Reflect and discuss the role of science in today’s society

PARTICIPANTS

100 PhD Students, from universities of the Basque Country and University of Bordeaux

2 Passion for Knowledge plenary speakers: **J.M. Lehn**, Nobel Prize in Chemistry 1987, and Dame **Jocelyn Bell**.

Facilitator and conductor: **Silvia Bonoli**, Ikerbasque Research Associate at DIPC. Assisted by Julieta Barrenechea and Igor Campillo (Euskampus Fundazioa).

PROGRAM

10:00 – **Welcome and opening remarks** (Itziar Alkorta, UIK director, and Igor Campillo, Euskampus director)

10:05 – **Introduction** (Silvia Bonoli)

10:15 – **Session 1**: Discussion and reflection (Silvia Bonoli)

In this session PhD students will reflect and discuss about the i) scientific career (motivations, challenges and opportunities, difficulties and barriers, career pathways both inside and outside academia, etc.) and the science mission and endeavour in today's society (curiosity driven approach versus a more-challenge-driven approach, responsibility of science (and scientists), impact of science, role science plays in society, etc.) and they will prepare questions for the P4K speakers that will enter the scene in Session 2.

11:45 – Coffee break

12:15 – **Session 2**: Conversation with Jean-Marie Lehn and Jocelyn Bell (Silvia Bonoli)

In this session a dialogue with the P4K speakers will be established. To start up, a restitution of the main ideas, insights and conclusions of Session 1 will be presented to the speakers. Then, the questions selected in the previous Session will be asked as a trigger for an open discussion between the PhD attendees and the P4K speakers.

13:15 – **Wrap-up and closing remarks** (Ricardo Diez, DIPC director)

13.30 – **Lunch to participants**