Introduction to decision-making in the Anthropocene

Program Outline

In a world facing major socioenvironmental challenges and increasingly complex issues, making the best decisions requires new skills based on the ability to consult with stakeholders and measure global impact. This course offers a practical approach to answer these challenges, and is based on case studies and live scientific data.

Admission Requirements

› Candidates must be enrolled in a doctoral school.
› Up to 20 PhD students can register.

Training objectives

› Distinguish and mobilize key concepts related to the notion of the Anthropocene
› Identify decision-making issues specific to this context
› Identify the diversity of dimensions and stakeholders involved in defining a problem
› Identify the obstacles to change in decision-making and define the levers for change
› Assess and assume new decision-making responsibilities in an academic or non-academic professional context

Program duration

3 days (20 hours)

Program

Day 1

› **Morning**
  › Overview of the programme
  › Exchange on thesis projects in pairs
  › Establish workshop rules
  › Introducing concepts related to the Anthropocene and decision-making (in line with videos)
› **Afternoon**
  › Critical approaches: Deepening our understanding of the Anthropocene and contrasting decision-making processes
  › Group activity: Transdisciplinary dimension: disciplines and the Anthropocene

Day 2

› **Morning**
  › OverCase study 1: transition issues, original dilemma, decision-making factors
  › Time for debriefing the case study

› **Afternoon**
  › Case study 2: transition issues, original dilemma, decision-making factors
  › Time for debriefing the case study

Day 3

› **Morning**
  › Case study 3: transition issues, original dilemma, decision-making factors
  › Time for debriefing the case study
› **Afternoon**
  › Reflective review of professional projects
  › Skills assessment
  › Training evaluation

Speakers

› Dr Caitriona Carter, political science, UR ETTIS, INRAE
› Pr Eric Macé, sociology, UMR Centre Emile-Durkheim, université de Bordeaux
› Dr Guillaume Pouyanne, economics, UMR Bordeaux sciences économiques, université de Bordeaux
› Dr Arnaud Sergent, political science, UR ETTIS, INRAE
› Dr Andy Smith, political science, UMR Centre Emile-Durkheim, Science Po Bordeaux

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