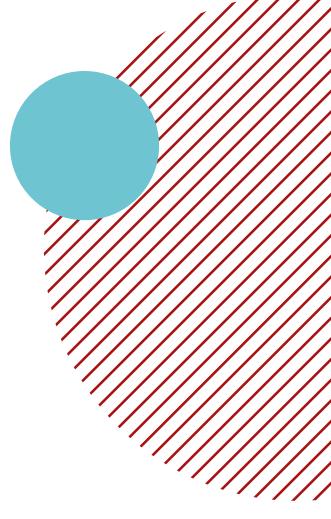
## SUGGESTED SESSION CONTENT

Based on the FECYT's REBECA programme guidelines.





#### INTRODUCTION

Below we provide you with a series of guidelines that can help you to focus each of the sessions that will make up the mentoring programme.

We have organised each session according to the same structure:

---- OBJECTIVES

PRELIMINARY REFLECTIONS

TOPICS TO DISCUSS

WITH YOUR MENTOR/MIND

# SESSION 1: MOTIVATION AND CAREER ASPIRATIONS

#### PRELIMINARY REFLECTIONS

- What were the reasons that motivated you to choose your university studies?
- What reasons motivated you to pursue a doctorate?
- In both cases, what did you hope to achieve?
- Have your career aspirations changed over the years? How, when?

#### **OBJECTIVES**

To define professional aspirations.

Goals and means to achieve them.

## WITH YOUR MENTOR/MENTEE

- Career path: What organisation are you currently working for?
- Are there any projects you are currently working on (professionally or personally)?
- Do you like what you do in your current job? What do you like most, and what do you like least?
- How did you get to where you are now?
   What kind of adversities have you had to overcome?
- Review your successes and failures, what have been the most significant events and why do you value them?
- Five years ago would you have imagined you would be where you are now?
- What would be your ideal job, and are you doing anything to achieve it?
- Where do you want your career to go?
   Where would you like to see yourself in three years?
- What helps/has helped you discern your career path from all the possible ones?)

## SESSION II: WHAT'S BEYOND... ACADEMIA?

### PRELIMINARY REFLECTIONS

- What are your expectations and fears when considering leaving academia?
- Consult the "EURAXESS career development section": https://euraxess.ec.europa.eu/careerdevelopment/researchers/discovercareers-beyond-academia/
- See the EURAXESS questionnaire
   "What am I most qualified for?":
   https://euraxess.ec.europa.eu/career development/researchers/discover careers-beyond academia/occupations-competency
- Check out some success stories:
   https://www.vitae.ac.uk/researcher-careers/euraxess-uk-career-development-centre/euraxind/euraxind-career-stories

## WITH YOUR MENTOR/MENTEE

- I am considering a career transition what are the options beyond academia?
- What other areas of business might be right for me?
- What were the biggest obstacles you (the mentor) faced at my point in your career and how did you overcome them?
- What do you (the mentor) wish you had known before leaving academia?
- How should I prepare for the next career stage?
- If this topic has been particularly relevant to you, who else can you talk to/what information can you consult to research it?

#### **OBJETIVES**

To identify the pros and cons of going beyond academia.

#### SESSION III: KEY SOFT SKILLS

### PRELIMINARY REFLECTIONS

- In which professional environments do you think your competences would be most valued?
- Compare your answers with the Vitae researcher development framework.
- Consult the EURAXIND surveys of researchers and researchers' employers on the most valued competences: https://www.vitae.ac.uk/researchercareers/euraxess-uk-careerdevelopmentcentre/euraxind/euraxind-survey

#### **OBJETIVES**

To identify the competences acquired and those still to be developed.

## WITH YOUR MENTOR/MENTEE

- Take stock of the competences you have acquired and those you have yet to develop. As a guide, the following are highlighted:
- <u>Intrapersonal</u>: Autonomy, self-control, emotional stability, self-confidence, resilience, motivation.
- Interpersonal: Communication, relationship building, influencing, negotiation, teamwork, empathy, active listening.
- <u>Task development</u>: Initiative, analytical skills, decision-making, anticipation, change management, dealing with uncertainty, ethical commitment.
- Have you ever done a SWOT analysis?
- Have you created a network of professional or academic contacts and do you communicate frequently?
- Do you make use of any techniques for long-term strategic planning?
- Have you had to deal with any conflicts at this stage and did you try to see the positive side of the situation?

#### **DEBATE "TOP 10 SKILLS"**

- Analytical thinking and innovation
- Active learning and learning strategies
- Complex problem solving

- · Critical thinking and analysis
- Creativity originality and initiative
- Leadership and social influence
- Technology use monitoring and control
- Technology design and programming
- Resilience, stress tolerance and flexibility
- Reasoning, problem solving and ideation

#### OTHER RESOURCES OF INTEREST

- EURAXESS application "What do you want to be?" https://euraxess.ec.europa.eu/careerdevelopment/researchers/discover-careersbeyond-academia/competenciesoccupation-and-sectors
- World Economic Forum (WEF):
   https://intelligence.weforum.org/topics/a1G
   b0000000LJQ4EAO?tab=publications

#### SESSION IV: ACQUIRING NEW SKILLS

#### **OBJETIVO**

To consider a new set of skills that you may not have considered before. We propose, for example, the following:

- Gender considerations for STEM professionals.
- Networking: How to network
- Conflict management
- Time management: work/life balance

# GENDER CONSIDERATIONS FOR STEM PROFESSIONALS

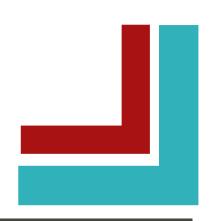
### PRELIMINARY REFLECTIONS

- Watch the video "Understanding unconscious bias".
- Watch the video "Gender Innovations: Harnessing the creative power of gender analysis to create new knowledge".
- Watch the video "Understanding the gender dimension for MSCA projects".
- Have you been confronted with a professional situation where gender has had a clear influence?

## WITH YOUR MENTOR/MENTEE

- Gender dimension in research. Gender balance in decision-making, equal opportunities for men and women.
- Maternity and paternity leave, are they a problem for career development?
- Gender-related barriers in STEM professions - do you see any gender bias in your professional environment?
- Is gender an issue in any way in your professional life?
- Do you lead or participate in any activities within your organisation aimed at supporting gender equality?

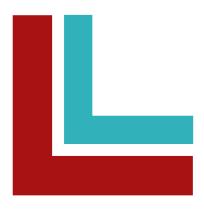




#### **NETWORKING**

### PRELIMINARY REFLECTIONS

- Are you good at networking?
- Do you think networking works differently outside Academia?





## WITH YOUR MENTOR/MENTEE

- What are some good avenues for academic and business networking?
- How can I keep in touch with influential people who do not work in the same office or geographical area?
- Are social and digital media useful?
- How many emails/calls are too many?
- How to behave at networking events?
- Where can you network?
- Spontaneous introduction or through a common contact?
- Who are the people to align with in a new organisation to be successful?
- What is the best way to suggest/communicate new ideas?

#### CONFLICT MANAGEMENT

### PRELIMINARY REFLECTIONS

 Think about possible uncomfortable situations - do you need/want to have received any special training on how to deal with them?

## WITH YOUR MENTOR/MENTEE

- Was there ever a job you applied for and got, but for which you were not 100% qualified?
- Are you familiar with the so-called "imposter syndrome"? Overqualification vs. impostor syndrome.
- Have you ever had a difficult boss or colleague?
- How to deal with new responsibilities or subordinates?
- Reactivating overburdened, dissatisfied or frustrated employees (or yourself).

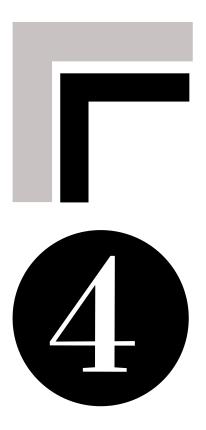




## TIME MANAGEMENT & WORK-LIFE BALANCE

### PRELIMINARY REFLECTIONS

- Can you help create your own balance or is it defined by your employer?
- How to better organise your working time.



## WITH YOUR MENTOR/MENTEE

- Work-life balance
- How to avoid wasting time.
- Prioritising tasks: a time waster or a time saver.
- How to find the balance between concentrating on your current job and seeking promotion or preparing for new jobs.
- How to deal with extracurricular activities or further training.
- How to get involved in different initiatives without appearing unfocused?

## SESSION V: OPPORTUNITIES AND STRATEGIES

### PRELIMINARY REFLECTIONS

- How do you face the search for professional opportunities?
- What resources do you use in this search?
- What is professional success or satisfaction for you?

#### **OBJETIVE**

To understand the labour market in order to focus on your professional preferences.

## WITH YOUR MENTOR/MENTEE

- What do you think a company needs to know about you? Do you reflect it in your CV or professional network?
- What aspects do you think make you different in a selection process?
- What could you bring to a company?
- Do you have a network of contacts that can help you in your job search?
- How would you transform your weaknesses into strengths?
- How do you keep yourself informed about labour market trends in your area of work?
- What do you consider to be key aspects of managing your search for opportunities in an international context?
- How do you find the balance between focusing on your current job and looking for the next one?
- How do you evaluate your career from the beginning to the present?

## SESSION VI: WHAT HAVE WE ACHIEVED? WHAT'S NEXT?

### PRELIMINARY REFLECTIONS

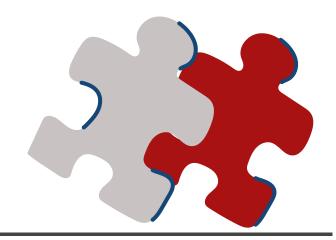
- What have you done during this programme? Did you participate in the training courses and attend the scheduled meetings?
- Did you prepare for the meetings, did you take notes from the meetings, did you go further?
- Did you discover something you had never thought of before?
- Did you change your approach to the possibilities offered by the labour market?

#### **OBJETIVE**

Think about what you have already done and what your future steps will be. Ideally, to improve your personal career plan.

## WITH YOUR MENTOR/MENTEE

- What has been the most meaningful session for you, and why?
- Have you initiated an action plan to achieve your goals?
- Have you made any commitments that will benefit your professional development?
- Do you think the path ahead will be easier after this experience?
- Has this experience broadened your horizons in terms of goals, professional development and/or consolidation of your personal and professional project?
- Did you participate (mentor) as a mentee in any programme?
- Do you consider that this experience has been beneficial for both of you?





DO YOU HAVE ANY QUESTION? CAMINO-CSIC@CSIC.ES

