

## TRAINING CATALOGUE

2020



Your partner for career management of your research personnel





## **Foreword**

Adoc Talent Management is the first career management firm for PhDs and research personnel that combines three synergistic activities: recruitment, training and research and development. Our team is rooted in the innovation ecosystem and fundamentally driven by values of doctorate promotion.

Our recruitment consulting activity for companies, public institutions and associations help us ensure an optimal understanding of the expectations of both recruiters and PhDs. Our R&D team studies PhDs' skills and employability and develops effective professional orientation tools. Thanks to the synergy between our three activities, we guide the participants in the design of their personal and realistic career plan according to their competencies and aspirations, aligned with the expectations of the job market.

In the trainings in this catalogue, you will find useful tools and solutions that apply to the day-to-day practices of your research personnel, and personalized advice to meet their expectations. We invite you to discover them.



## **Foreword**



## **ONLINE OR IN-PERSON**

Our trainings are all available as webinars and on-site sessions.

## **CUSTOMIZED TRAINING**

For each training of the catalogue, we propose a basic program which will be adapted to each request according to:

- the profile of the participants (disciplines, professions, level of experience),
- specific requests from the client,
- expectations expressed in the pre-training survey sent to the participants.

In addition to the training contained in this catalogue, we are attentive to the specific needs of our customers. Thus, we can design tailor-made courses to meet the specific needs of the participants' work environment.

## TRAINING CONSULTANTS

Our training consultants have hands-on experience in recruitment and / or data-driven expertise on PhD skills and careers. They have the background, materials, and pedagogic tools to provide the best training experience.

## **ACTIVE LEARNING**

Adoc presentations always include tools and methodologies and hands-on workshops.

## **LANGUAGE**

The trainings can be presented in French or in English. The sessions in English are mainly intended for a non-French speaking public and do not constitute English classes.

## **PRICE**

To know our prices, please contact us.

## **CONTENT OF THE TRAINING SHEETS**

To help you support your personnel in the construction of coherent training courses according to their profiles, their objectives and in a gradual pedagogical dynamic, each sheet includes: Background and objectives of the training; Content; Tools and pedagogical methodology; Target Audience; Practical details (duration and number of participants per session); Training path.

## The 3 spheres



The philosophy behind our professional career development training is based on the concept of "3 spheres" that we have developed internally. Our day-to-day recruiting and training practices have instituted our commitment to helping individuals achieve their professional growth.

Thus, the challenge of our training offer is to provide participants with the tools needed to define and implement a realistic and personal professional project. The participants' foreseeable professional futures ("the range of possibilities") are at the intersection of three spheres on which our trainings propose to work:

The sphere of aspirations and motivations ("Find your future job in line with your career plan")

The sphere of job market expectations ("Know professions and occupational environments")

The sphere of skills and qualities ("Develop your competencies")



## **Training consultants**



Amandine Bugnicourt, PhD Associate Director

Amandine is an engineer from INSA Lyon in biochemistry and biotechnology and holds a PhD in microbiology, molecular and cellular biology from Paris 7 - Denis Diderot University. She has worked in research (France, Europe, United States). Convinced of the added value that PhDs can bring to companies in a variety of high-level positions, but also aware of the difficulties some of them face in researching and evaluating these profiles, she co-founded Adoc Talent Management in early 2008. Associate Director of the company, she is in charge of the development strategy. She manages the three activities where she also works (Recruitment, Training, Innovation & Studies) and support functions. In collaboration with the teams, she promotes overall synergy and the evolution of services to better meet the needs of customers.



Laurence Theunis, PhD Training Consultant

After having carried out a study on ant biodiversity for her PhD in co-supervision between the Royal Belgian Institute of Natural Sciences and the Free University of Brussels, she continued her career in raising awareness of scientific studies and in the valorization of the research. She has acquired, as a project manager for 10 years, an expertise in assisting researchers in their career development. Convinced of the added value of the doctoral experience and skills for many positions within companies that have been involved in technological, health or social innovations, she develops, as a consultant, the recruitment, the training and the studies activities of Adoc Talent Management in Belgium.



Anis Amokrane, PhD Training Consultant

Anis is theoretical and experimental physicist, PhD of the University of Strasbourg. He has developed a wide range of skills, from engineering to project management, through his various international experiences. Also in charge of education and research policy within various associations such as the Confederation of Young Researchers, the Association of PhD candidates and PhDs of Alsace, and Eurodoc, he has a thorough knowledge of the politics of research and of the doctoral world. He joined Adoc Talent Management in October 2017 to contribute to research projects led by the Innovation & Studies division and to share his knowledge during training courses.



Faustine Bizet, PhD Training Consultant

Faustine holds a PhD in therapeutic chemistry from Paris Saclay University, and taught chemistry at the university level for 3 years. After a first experience as a recruitment consultant in the pharmaceutical industry, she joined Adoc Talent Management in early 2019 in that function. Beside her role as a recruitment consultant, she also conducts training courses for PhDs and PhD candidates on skills development and career building.



Matthieu Lafon, PhD Training Consultant

Matthieu holds a PhD in cognitive psychology. He worked for three years in a renowned French company in the energy sector, after which he cofounded Adoc Talent Management, in 2008. Head of the strategic and international development, recruitment consultant and training consultant for Adoc, he was also nominated AERES (now HCERES) expert to assess French graduate schools.



Marion Cordesse Training Consultant

Marion holds a Master's degree in international human resources from Rennes School of Business. She joined Adoc Talent Management at the beginning of 2019 as a recruitment consultant. She is also involved in HR strategy consulting missions and takes part in internal communication at the Paris office.

## **Training consultants**



Elodie Chabrol, PhD Independent consultant

Dr. Elodie Chabrol holds a PhD in Neuro Genetics from Paris she earned in 2009. She then completed 2 postdocs in London at UCL (University College London). At the same time, she participated in the creation and promotion of the Pint of Science festival in the UK and in France. Since 2017, she has been working 100% in scientific communication. She is involved in various freelance activities including training, scientific communication, but also in the international management of the festival (she selects and guides the countries joining the Pint of Science initiative). She also works with Adoc Talent Management to provide worskhops on the development of PhDs and international careers.



Barthélémy Durette, PhD Independent consultant

Barthélémy Durette holds a PhD in Cognitive Sciences from Joseph Fourier University. He joined Adoc Talent Management in 2011 to carry out the CAREER project on the adequacy between the skills developed by the PhDs and the needs of businesses. As an expert in information processing and a concept mapping enthusiast, he has developed the firm's research activity around 2 axes: the analysis of the PhDs' job market and the implementation of digital tools for their career development. Having moved to the Drôme region, he is an associate researcher on national and international collaborative projects. He also provides training on project management and PhD's careers.



Marina Fournier Independent consultant

Marina joined the Adoc Talent Management team in 2009, taking on various roles to promote the doctorate. In this respect, she has participated in socio-economic studies such as the "Compétences et Employabilité des docteurs" project and a study on the careers of doctors working in the private sector. She also conducted workshops to support them in their career development after their earning their degree. Marina is now in charge of doctoral training at the University of Paris Nanterre and thus supports doctoral students in the development and identification of their skills and in planning their career strategically through individual interviews. She acts as an independent instructor on career aspects and job search techniques.



Bruna Lo Buindo, PhD Independent consultant

Dr Bruna Lo Biundo holds a doctorate in French literature. Between 2006 and 2018, she was in charge of cultural projects and knowledge valorisation for many institutions - museums, universities, documentation centres, libraries, associations - in France and abroad. In 2018 she created Past/Not Past, a cultural engineering services agency. She also works with Adoc Talent Management to provide PhDs with workshops on career development and international careers.



Anne Teissier, PhD Independent consultant

Dr Anne Teissier holds a doctorate in Neurosciences and works at the CNRS in academic research. She worked many years France and the United States a sa postdoc. She quickly realized the seriousness of valorizing her PhD with recruiters in both private and public sectors. She then decided to share her experience by occasionally conducting workshops for Adoc Talent Management since 2017.

## **Our references**

Adoc Talent Management assists universities, public research institutes, associations, learned societies, etc., who wish to offer their staff the opportunity to extend their career prospects in all sectors of activity and to acquire effective tools for their professional practice in research. Since 2009, we have trained more than 15,000 research personnel, in France, Europe and North America, on all human-related topics at the heart of research systems. This strong experience has allowed us to base our expertise, our credibility, to adapt our teaching methodologies and to build innovative training modules bringing a real satisfaction to the learners.























































## **Feedback**



"The training courses "Define your career path" and "Towards an effective job search" were for me valued tools to discover new facets of the research profession and to learn how to value my skills and my know-how regarding the private employment market."

Sara Calattini, fixed-term contract researcher, Inserm





"Thanks to an active dialogue between participants and trainers and many real-life professional situations, the training allowed me to prepare a personalized job search strategy, adapted to my aspirations and skills as well as the expectations of recruiters."

Barbara Lynch, PhD from école Polytechnique

"Knowing very well the stakes and the evolutions of the doctoral diploma these last years, the consultants and trainers of Adoc Talent Management have been able to propose an offer of innovative trainings preparing the PhD candidates to their career pursuit towards a diversity of sectors. The "Certificate in Business and Administration" of the CFDip organized with them is an intensive preparation by the practice of project management and entrepreneurship and has become one of our flagship courses. "

Samuel Bottani, Director of the CFDip (The College of Doctoral Schools' Centre for Professional Training for PhD Candidates) assisting the 6500 PhD candidates of the Sorbonne Paris Cité University





"Intense and extremely enriching training that allows to make a real assessment of our skills and thus be able to expand our field of job search on positions that we would not have thought to apply for before. The trainer is competent and very pedagogue The exercises are concrete and get the most out of us. "

Michael MOZAR, Application Engineer NGS, ThermoFisher Scientific

"Since 2013, the workshops "Define your career path" and "Towards an effective job search" have always attracted a lot of interest from the fixed-term contract employees who find practical tools for managing professional projects and a great source of motivation."

Bénédicte Terrier, Head of Continuing Education and Marlène Mazzorana, Recruitment and Career Officer for Fixed Term Contracts - HR Division - Inserm Rhône Alpes-Auvergne Delegation.





"Armed with its professionalism for quality training in both French and English, the Adoc Talent Management firm wins unanimous support among our PhD candidates in each of its interventions and for several years."

Fabrice Baronnet, Transferable skills program manager, Graduate School, Ecole polytechnique

## **Table of contents**





Techniques to assess and promote your skills	2
Understanding the recruitment process from a recruiter's perspective	3
Building & optimizing your CV	4
Building your LinkedIn profile	5
Frends in the PhD job market	6
PhDs: which competencies for which jobs?	7
Strategies for a career in higher education or academic research	8
Assessing the needs of businesses	9
Norking remotely with digital tools	10

\*All programs in the catalogue can be adapted into webinars on request.



## Find your future job in line with your career plan

Define your career path	12
Re-defining your professional project in the course of your career	13
Assess and promote your skills	14
PhDs in Humanities and Social Sciences: Promoting your skills outside the academic sector	15
Towards an effective job search	16
Putting yourself in the shoes of a recruiter	17
Build and activate your network	18
Boost your personal branding and digital identity	19
Convince recruiters during a job fair	20
Succeed and negotiate your integration into a company	21
Prepare your international mobility and career	22
Pursuing a doctorate: A personal choice to	23

## **Table of contents**





## Know professions and occupational environments

Which career opportunities after a PhD?	25
Know the companies and professions	26
Experience collective performance and corporate culture	27
Discover and access R&D positions	28
Discover and access positions outside of R&D	29
Discover and access career opportunities in strategy consulting	30
Discover and access career opportunities in academic research	31
Discover and access public service outside higher education and research	32



## Develop your competencies

Conduct your doctoral project	34
Manage your scientific project	35
Discover the fundamentals of management	36
Team management	<b>37</b>
Recruit your scientific team	38
Lead a team project to serve an innovative start-up	39
Make your business idea a reality	40



## Partner company: Adoc Mètis

Coach and supervise a doctoral researcher	42
Working remotely with digital tools	43



## **Distance Training Short Webinars**

## Techniques to assess and promote your skills



## **BACKGROUND & OBJECTIVES**

Help participants develop their critical thinking skills, anticipate the different stages of their career, and succeed in entrance exams to higher education and academic research institutions.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Methodological inputs and exercise individually/in pairs using analysis grids to directly process the lessons.

## PRACTICAL DETAILS

- **Duration**: 3 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.



## **TARGET AUDIENCE**

PhD candidates and holders

**Postdocs** 

Others (on demand)

## CONTENT

- Understanding the concept of competencies
- Assessing one's own skills acquired from varied experiences
- Monitoring skill development
- Valuing your skills and your PhD

## Understanding the recruitment process from a recruiter's perspective



## **BACKGROUND & OBJECTIVES**

Provide participants with an appreciation of the key issues, methods and expectations of a recruiter in order to optimize their profile as a candidate.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Methodological inputs, simulation exercise, analysis chart and debriefing.

## **PRACTICAL DETAILS**

- **Duration**: 3 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.



## TARGET AUDIENCE

PhD candidates and holders

Postdocs

Others (on demand)

## CONTENT

Introduction to recruitment through a role-playing game where PhD candidates take on the role of recruiters, learning how to define skills needs and prepare an interview scenario. They then learn to communicate as future candidates, as their profiles may not be well understood to non-expert recruiters.

## **Building and optimizing your CV**



## **BACKGROUND & OBJECTIVES**

Enable participants to design CVs tailored to each job offer they apply for, with the aim of getting more interviews.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Theoretical and methodological inputs, practical exercise in sub-groups and discussion with the whole group

## PRACTICAL DETAILS

- **Duration**: 2 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.

## **TARGET AUDIENCE**

PhD candidates and holders

Postdocs

Others (on demand)

## CONTENT

Understand the importance of the CV in the recruitment process

- The steps in the recruitment process
- Understand how recruiters search for candidates and select CVs
- Know how to find and read job offers to prepare a CV

Tips for building a convincing CV

- Know the basic principles and improve your CV, section by section.
- Know how to make the most of your skills and your PhD
- Adapting your CV to your career plan, and to each offer (case study)

## **Building your LinkedIn profile**



## **BACKGROUND & OBJECTIVES**

Provide participants with an understanding of social media in relation to their own professional objectives, notably in order to be visible and accessible to potential recruiters, and to develop their own network.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Theoretical and methodological considerations, practical exercise in sub-groups and discussion with the whole group.

## PRACTICAL DETAILS

- **Duration**: 3 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.



## TARGET AUDIENCE

PhD candidates and holders

Postdocs

Others (on demand)

## CONTENT

- How recruiters use LinkedIn
- Crafting an impactful LinkedIn profile
- Defining your objectives
- Building and optimizing a profile
- Developing your network with LinkedIn

## Trends in the PhD job market



## **BACKGROUND & OBJECTIVES**

Provide participants with an overview of their job market, and a methodology to inform themselves according to their profile and career plan in order to better grasp opportunities.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Theoretical and methodological considerations, practical exercise in sub-groups and discussion with the whole group.

## PRACTICAL DETAILS

- **Duration**: 2 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.



## TARGET AUDIENCE

PhD candidates and holders

**Postdocs** 

Others (on demand)

## CONTENT

A few examples of key factors, trends and figures to remember about the PhD job market.

Focus on fast-growing jobs and emerging business sectors, impact of digital transformation on PhD employment. Methodological inputs on the most effective job search techniques and advice on how to identify adequate job opportunities.

Case study and debriefing on the lessons

## PhDs: which competencies for which jobs?



## **BACKGROUND & OBJECTIVES**

Enable participants to learn how to understand a job in terms of competencies and to assess their own interests.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Sub-group activity on an issue, followed by group discussion.

## PRACTICAL DETAILS

- **Duration**: 3 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.

## **TARGET AUDIENCE**

PhD candidates and holders

**Postdocs** 

Others (on demand)

## CONTENT

Using job descriptions developed by Adoc Talent Management, participants discover career options and project themselves within different work environments.

- Have they properly identified the work activities and competencies?
- During their PhD, do they engage in work activities similar to those in the job descriptions, others that are completely different?
- What could they like (or dislike) about these jobs?
- What skills do they possess that are relevant to these jobs?

## Strategies for a career in higher education or academic research



## **BACKGROUND & OBJECTIVES**

Help PhD candidates develop their critical thinking skills, anticipate the different stages of their career, and succeed in entrance exams to higher education and academic research institutions.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Theoretical and methodological inputs, reflective analysis using frameworks, individual work and discussions with the group.

## **PRACTICAL DETAILS**

- **Duration**: 3 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.



## TARGET AUDIENCE

PhD candidates and holders

Postdocs

Others (on demand)

## CONTENT

Overview of the various career paths open to PhDs in higher education and academic research.

Analysis of competitive recruitment procedures associated with each career path, with emphasis on the selection criteria. Participants reflect on their current strengths and limitations in relation to the competition in question.

Using a chart and a set of questions, they define their strategy for complimentary research/teaching experiences to flesh out their profile (ATER/postdoc; choice of lab and country; subject maturity; additional responsibilities; number of target publications...).

## Assessing the needs of businesses



## **BACKGROUND & OBJECTIVES**

Demonstrate participants that they can understand and tackle business challenges, and how their skills can be relevant in this respect.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Sub-group activity on an issue, followed by group discussion.

## PRACTICAL DETAILS

- **Duration**: 3 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.

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## TARGET AUDIENCE

PhD candidates and holders

Postdocs

Others (on demand)

## CONTENT

This workshop aims to confront PhD candidates and recent PhDs with real-life challenges outside the academic sector, which they must assess from different perspectives in order to recommend appropriate solutions.

Participants take stock of the business-ready skills they have developed throughout their PhD, and their relevance in resolving business issues. The goal is, on the one hand, to show how PhD competencies can be transferred in varied sectors, and on the other hand to exemplify situations where PhDs provide valuable input.

## Working remotely with digital tools



## **BACKGROUND & OBJECTIVES**

Explore digital tools useful for research activities and select the most appropriate ones.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Self-assessment and subgroup exercise to build critical thinking on tool selection.

## PRACTICAL DETAILS

- **Duration**: 3 Hours
- Participants: Up to 12 participants
- Participants must have a computer with internet connection, sound, microphone and webcam to take the training in the best possible conditions.

## TARGET AUDIENCE

PhD candidates and holders

Postdocs

Others (on demand)

## CONTENT

Participants first identify their uses, difficulties and needs related to digital tools in the context of working remotely. This covers collaborative content production or sharing, collective and individual organization, communication, and meetings or means of assisting team members.

The training consultant will present ready-to-use tools and will conduct small exercises in sub-groups to identify their strengths and limitations

At the end of the training, each participant will select one to three tools relevant to their identified priorities, considering the following:

- What are the needs of PhD candidates for effective remote working?
- What are the tools best suited to research activities while serving the priorities identified by the PhD candidate?
- Where to start? What to choose? How to get started?
- Discussion on practices and experiences with other PhDs, PhD candidates.
- Identifying key concerns to keep in mind (data security, scientific integrity, compatibility, etc.).



## Find your future job in line with your career plan

## **DEFINE YOUR CAREER PATH**



## **BACKGROUND & OBJECTIVES**

A long term professional project needs to take into account participant's skills, preferences and the labour market. It must be both personal and realistic. Therefore, participants have to think about what they can do, what they want to do and what are the employers' needs.

- > Explore the PhDs' career options (in and out of academy)
- > Start designing a long term professional project matching your expectations

## TOOLS & PEDAGOGICAL METHODOLOGY

Interactive workshop with a presentation of theoretical concepts (labour market, skills,...); illustrated by concrete examples, testimonials; advice; grids of analysis of professional experiences; introspection tools; motivations grid; brainstorming on job opportunities.

## **PRACTICAL DETAILS**

- **Duration**: 2 days
- Participants: up to 10 participants

## TRAINING PATH

- Before:
- After: -Towards an efficative job search -Digital identity and networking
- Prerequisite: computer with internet connection recommended during or in between the 2 days of training



## TARGET **AUDIENCE**

PhD candidates and PhD holders

## CONTENT

### **UNIT 1: IDENTIFY THE DIVERSITY OF CAREERS**

Understand the current socio-economical structure Understand the labour market for PhDs and research personnel Become aware of the variety of professional opportunities

## **UNIT 2: BECOME AWARE OF AND DEFINE YOUR SKILLS**

Analyse your experiences to identify skills developed (knowledge, know-how, personal qualities) Express and value your skills with a "corporate vocabulary" Imagine other jobs in which these resources could be useful in order

to become aware of skill transferability

## **UNIT 3: DEFINE YOUR PREFERENCES**

Know yourself to decipher your sources of motivation, your operational mode and your natural role Reflect on your values and professionnal environment

## **UNIT 4: DEFINE YOUR PROFESSIONAL OPTIONS**

Define your priorities in terms of skills, preferences and motivations and deducing your professional profile Extract professional tracks including your priorities and constraints

## UNIT 5: FINALISE THE DEFINITION OF YOUR PROFESSIONAL **PROJECT**

Tools dedicated to increase your knowledge about organizations, professions and sectors Discover methodology of professional survey and to build your network in order to discover professional environments

Define your action plan to finalise your professional project and to launch vour job search

## **RE-DEFINING YOUR PROFESSIONAL PROJECT** IN THE COURSE OF YOUR CAREER



## **BACKGROUND & OBJECTIVES**

When you have spent the majority of your career in the same sector of activity, it is very often the case that you question yourself professionally. Some people want to study new prospects for development, others would like to change their professional life. The general objective of this training is to provide a methodology for building a career plan specific to each participant in order to make them autonomous in their future career moves.

- > Analyzing one's career trajectory (initial and continuing education, experience and professional activities)
- > Assess general and technical skills (know-how and interpersonal skills), have a better knowledge of oneself.
- > Learn more about the economic environment with regard to the evolution of employment (Public Service and/or private sector)
  > Identify your potential to adapt and evolve in accordance with your career
- goals. > Propose realistic paths for a new professional project while respecting the skills, resources and constraints of each individual.
- > Define and implement an action plan

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Participatory training; Ample room for exchanges on experiences and questions; Practical exercises and simulations after each theoretical input.

## PRACTICAL DETAILS

- **Duration**: 4 days
- Participants: up to 10 participants

## TRAINING PATH

- Before:
- After: -Towards an effective job search Build and activate your network - Digital identity and networking
- Prerequisite: none



## **TARGET AUDIENCE**

**Postdocs** 

Reseach personnel

Administration personnel

Executives and managers

Others (on demand)

## CONTENT

### **UNIT 1: ASSESSING YOUR SKILLS**

Identify your main areas of activity and expertise Recognize the transferability of your skills

## **UNIT 2: BECOME AWARE OF AND DEFINE YOUR SKILLS**

Reflecting on your values, your preferred working environments, your sources of motivation

Broaden your reflection by exploring new professional paths

## **UNIT 3: DISCOVER POSSIBLE CAREER OPTIONS**

Work to define your career plan(s)

### UNIT 4: TOWARDS A CHANGE OF OCCUPATION OR A CHANGE OF PROFESSIONAL ENVIRONMENT?

Identify the activities and skills that each participant would like to mobilise in his or her new professional activity

Compare your career plan with real world opportunities by conducting a business survey

## **UNIT 5: IMPLEMENT YOUR PROFESSIONAL PROJECT**

Understanding and adopting the network approach Adapt your job search tools to your new career plan

## **ASSESS AND PROMOTE YOUR SKILLS**



## **BACKGROUND & OBJECTIVES**

An accurate understanding of "competencies" is crucial throughout the range of recruitment and employment. Working on one's own competencies and the language through which they are conveyed is necessary to be able to communicate with employers in terms they can understand.

- > Understand the notion of competencies
- > Identify your own competencies acquired over the course of your different experiences
- > Emphasize your competencies

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Profession/Competencies frame of reference; Tree of competencies and professions designed by Adoc Talent Management; Reading job description sheets; Practical and personalized advice from employers; Grid of analysis of one's experiences; Exercise of the Elevator pitch in front of the group and debriefing.

## **PRACTICAL DETAILS**

- Duration: 1 day
- Participants: up to 12 participants

## TRAINING PATH

- **Before**: Knowing the companies and professions
- After: Define your career path Towards an effective job search - Digital identity and networking
- Prerequisite: none



## TARGET AUDIENCE

PhD candidates and PhD holders

## CONTENT

### **UNIT 1: UNDERSTAND THE NOTION OF COMPETENCIES**

Break down competencies into knowledge, know-how and social skills Understand the importance of the notion of competence in human resources

Discover the importance of promoting your own competencies in front of a potential employer

## **UNIT 2: IDENTIFY YOUR OWN COMPETENCIES**

Analyse your experiences
List competencies developed through your experiences
Discover the transferability of your competencies and imagine other
environments in which to apply them

### **UNIT 3: EXPRESS AND PROMOTE YOUR COMPETENCIES**

Translate your competencies into the employer's vocabulary Synthesise all of your identified competencies and illustrate them with concrete examples

Find which competencies to highlight depending on context Market your competencies and work on specific characteristics Express your competencies depending on the expected position

## PHDS IN HUMANITIES AND SOCIAL SCIENCES: PROMOTING YOUR SKILLS OUTSIDE THE ACADEMIC SECTOR



## **BACKGROUND & OBJECTIVES**

As a young doctoral researcher in arts, literature, languages or human and social sciences, you are at a pivotal moment in your career. You may feel distant from institutions outside of higher education and research, but also from companies, or even powerless in approaching them. And yet, our work as a recruitment consultant and our studies show that you have skills that can be very valuable to a wide variety of organizations, if you are proactive and prepared. You will learn to better understand the challenges of your future employers and to better present yourself. This training course offers you the opportunity to use this understanding to imagine positions where you could bring added value and build your communication strategy.



Participatory workshop alternating theoretical inputs, practical applications, case studies and individual and group exercises.

## **PRACTICAL DETAILS**

• **Duration**: 2 days

• **Participants**: up to 10 participants

## TRAINING PATH

Before:

 After: -Towards an effective job search - Build and activate your network - Digital identity and networking

• **Prerequisite:** none



## TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Other (on demand)

## CONTENT

## UNIT 1: RECOGNISING THE VARIETY OF CAREERS AND PROFESSIONAL ENVIRONMENTS TO BETTER ANTICIPATE THEM

Understand the variety of sectors of activity and their development in a knowledge-based society

Appreciate issues, codes and entrepreneurial culture

Better understand a company's structure, services and business lines. Have a more global perspective on the job market for doctoral graduates (types of positions, sectors of activity, examples of career paths).

Learn to explore opportunities thanks to specific job descriptions PhDs in the humanities, social sciences and humanities.

## **UNIT 2: SOLVE BUSINESS PROBLEMS**

Solve a real business problem as a group, using the skills developed during your doctorate.

Present your solution in front of the group and the skills you have implemented.

Translate the required actions and skills mobilized into a job description.

## UNIT 3: TAKE STOCK OF YOUR SKILLS THROUGH A PORTFOLIO

Define and identify your skills and put them into context to operationalize them.

Learning to talk about your research project / knowing how to get out of your research project

Knowing how to get out of the student mindset to translate your skills into a powerful vocabulary for audiences outside Higher Education and Research

### UNIT 4: BUILD YOUR SERVICE / SKILLS OFFER AND PRESENT IT

Identify business lines where you can bring added value through your uniqueness

Knowing how to move from a "job seeker" to a "solution provider" posture

Build a personnal marketing and communication strategy to convince an employer on your ability to thrive in a non-academic environment

## **TOWARDS AN EFFECTIVE JOB SEARCH**



## **BACKGROUND & OBJECTIVES**

Once the professional project has been defined, it is essential to have the right methods and tools to convince the employer and to optimize your chances of realizing your project.

- > Decode and understand the employer's expectations in the hiring process
- > Optimise communication tools towards employers (resume, cover letter, job interview)

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Practical and personalized recruitment tips; Elevator pitch; CV evaluation exercise; Simulation of recruitment interview by role-play in pairs, with the group with the trainer and debriefing.

## **PRACTICAL DETAILS**

- **Duration**: 2 days
- Participants: up to 12 participants

## TRAINING PATH

- **Before**: Define your career path Knowing the companies and professions
- · After: Digital identity and networking
- Prerequisite: choose a job offer and prepare CV and cover letter accordingly

## TARGET AUDIENCE

PhD candidates and PhD holders

## CONTENT

## **UNIT 1: UNDERSTAND THE RECRUITMENT PROCESS**

Identify the needs of companies and institutions in terms of skills Understand the recruitment processes of different organizations Know the employer's approach in the search and selection of candidates

Understand the expectations of employers

## **UNIT 2: MASTER JOB SEARCH TOOLS**

Where to find job offers
Decipher a job advertisement
Make attractive communication tools (CV, cover letter)
Correct CVs and cover letters prepared before the training

## **UNIT 3: PRACTICE THE JOB INTERVIEW**

Express your motivations, aspirations and assets Practice interview in the position of the employer and candidate

## **UNIT 4: MEETING EMPLOYERS AT JOB FAIRS**

Meeting professionals at a forums or networking events How to introduce yourself briefly and catch the attention of the employer (Elevator pitch )

## PUTTING YOURSELF IN THE SHOES OF A RECRUITER



## **BACKGROUND & OBJECTIVES**

Understand the issues and methodologies of recruitment as they are used within companies.

- > Identify the objectives and expectations of HR Directors
- > Understand the recruitment process and in particular the recruiter's tools, from sourcing to the integration and follow-up of the candidate
- > Understanding the particularities of recruiting PhD graduates

By exploring the role of the recruiter, participants will be able to adapt their application approach at each stage of the recruitment process to be more convincing.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Participatory workshop; Theoretical inputs; Practical exercises on the stages of recruitment and role-playing where participants will take on the role of the HRD; Use of reading grids.

## **PRACTICAL DETAILS**

- Duration: 1 day
- Participants: up to 10 participants

## TRAINING PATH

- Before:
- After:
- **Prerequisite:** Bringing a job offer and an application (CV and cover letter)



## TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Administration personnel

Executives and managers

Other (on demand)

## CONTENT

## UNIT 1: GENERAL INFORMATION ON THE RECRUITMENT PROCESS

Understanding the recruitment process

Tools and constraints related to the recruitment process Emphasis on the importance of highlighting know-how and interpersonal skills of an expert profile compared to a non-expert.

## **UNIT 2: PREPARING A HIRE**

Reading a job description of a Human Resources Manager, experimenting with the constraint of understanding a job when it is not your area of expertise.

Writing a job description: translating needs when you do not master the subject and identifying the skills required. Writing a reading grid for applications to be processed

Introduction to the tools used to disseminate job offers and to search for candidates.

## **UNIT 3: CV SELECTION PROCESS**

Understand the constraints related to selecting candidates on the basis of anonymous CVs and cover letters

Exercises on CVs and cover letters (alone, in pairs or in groups), critical analysis in conditions similar to those of recruiters.

## **UNIT 4: CONDUCTING AN INTERVIEW**

Building an interview framework and testing it during role-plays to take on the position of a recruiter

Understand the different types of interviews, how they are conducted and the methods of evaluation.

Detecting motivational factors and complementary techniques to resolve remaining doubts

The stakes of good and bad recruitment

## UNIT 5: CONDUCTING AN INTERVIEW

Reconsider the position of candidate and discussion on the lessons learnt by impersonating an HR director: what adjustments should be made to communicate with non-expert recruiters? What impact on your job search? How to improve your applications and better prepare for interviews?

## **BUILD AND ACTIVATE YOUR NETWORK**



## **BACKGROUND & OBJECTIVES**

70 to 75% of managers find jobs through their network. Being able to activate yours means multiplying your chances of finding the right job and accessing the hidden job market!

- > Understand the role and use of your network in a professional setting
- > Using your network for your job search



Participatory workshop; Theoretical inputs; Practical exercises on the stages of recruitment and role-playing where participants will take on the role of the HRD; Use of reading grids.

## **PRACTICAL DETAILS**

• **Duration**: 1 day

• Participants: up to 10 participants

## TRAINING PATH

• Before: Digital identity and networking

• After: Assess and promote your skills

• Prerequisite: none



## **TARGET AUDIENCE**

PhD candidates and PhD holders

Master's students

Research personnel

Administration personnel

Executives and managers

Other (on demand)

## CONTENT

### **UNIT 1: DISCOVER THE NETWORK APPROACH**

Defining the network approach

Identify the different types of networks (actual and virtual)

Discover networks related to science and research

Learn about the tools, do's and dont's in the use of the network, the specificities of socio-professional networks and the importance of ereputation.

Identify and develop your existing network Developing a contact base

## UNIT 2: UNDERSTAND THE IMPORTANCE OF YOUR NETWORK AT EACH STAGE OF YOUR JOB SEARCH

Recognize the facilitating power of the network

Using the network in the construction of career plan (job inquiry) Mobilize your network to understand the job market (network maintenance)

Identify business opportunities and access the hidden job market Getting recommended to an employer

Practice introducing yourself to a new contact.

## DIGITAL IDENTITY AND NETWORKING



## **BACKGROUND & OBJECTIVES**

Today, most companies use professional social media to find new employees. Monitoring personal digital identity is critical for a successful career.

- > Develop your digital identity and improve your visibility on the internet
- > Know how to use the potential of social networks to boost your career
- > How to be spotted by employer
- > Develop your network

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Practical and personalized tips from recruiters 2.0; Practical exercise of conception of your profile on a socio-professional network; Exercise of awareness of your visibility on the internet.

## **PRACTICAL DETAILS**

- Duration: 1 day
- Participants: up to 12 participants

## TRAINING PATH

- Before:
- After: Build and activate your network -Characterize and promote your skills
- **Prerequisite**: One computer with internet connection per participant

## TARGET AUDIENCE

PhD candidates and PhD holders

Master's students

Research personnel

Administration personnel

Executive and managers

Other (on demand)

## **CONTENT**

## **UNIT 1: UNDERSTAND THE NOTION OF DIGITAL IDENTITY**

Define digital identity with some examples Put forward your personal brand depending on your career plan to be visible and readable Track your digital footprint

### **UNIT 2: DISCOVER NEW RECRUITMENT METHODS**

Know non specialized social media and the ones associated with research and science

Know how to use it for your the job search and your professional career, the differences and similarities between academic and private sectors in terms of habits

Understand 2.0 recruiting practices; identify emerging trends and seize opportunities to get noticed

Understand the benefits / risks of using different means of communication on your profile (writing, video, sound, etc.)

## UNIT 3: IMPROVE YOUR DIGITAL VISIBILITY AND READABILITY: PRACTICAL EXERCISE (WITH A COMPUTER AND INTERNET CONNECTION)

Become aware of your current visibility on the internet to improve it Create alerts to monitor your personal brand on the internet From a blog to Twitter, from LinkedIn to Twitter, from Doyoubuzz to Facebook, from Research Gate to Academia: do not get lost and identify media to privilege

Identify information to broadcast in order to arouse recruiters' interest

Create or update profiles on the chosen media and socio-professional networks (practical exercise to implement the advice of the other participants and the trainer)

## UNIT 4: EXPAND YOUR PROFESSIONAL NETWORK, IDENTIFY AND SEIZE OPPORTUNITIES THROUGH SOCIAL NETWORKS

Learn about professional practice through digital tools Be a player in your professional development, know the trends of the job market, professions and organizations, identify more job offers through digital tools

Build your professional network by relying on social media: how to make contact? How to identify groups of interest and who to contact between head of network and player of similar level to yours? How to turn each contact into three new contacts?

## **CONVINCE RECRUITERS AT JOB FAIRS**



## **BACKGROUND & OBJECTIVES**

Your chances of being recruited are tripled when the contact is made via a direct meeting during a professional event or via your network. Nevertheless, on average, the active listening time of an interlocutor who meets you for the first time is 2 minutes, so you have to quickly "hook" the recruiter's attention to make the difference. Thus we offer a practical training allowing you to succeed in this meeting.

- > Understand the issues of a network approach in the context of a job search
- > Know the basics of effective communication with a recruiter
- > Prepare a recruitment forum
- > Build an impacting message and practice the elevator pitch

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Participatory workshop; Theoretical contribution; Practical advice on the construction of communication tools for recruiters; Role-playing of an elevator pitch during a professional event.

## **PRACTICAL DETAILS**

- Duration: 1 day
- Participants: up to 10 participants

## TRAINING PATH

- **Before**: Define your career path Towards an effective job search
- After: Build and activate your network
- Prerequisite: none



## TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Other (on demand)

## **CONTENT**

### INTRODUCTION

### UNIT 1: EFFECTIVE COMMUNICATION FACING A RECRUITER

Understand the concept of competencies, identify them and express them in front of a recruiter Understand the recruitment process

Decrypt an offer to prepare an application

Tips for creating attractive communication tools (CV, cover letter)

## **UNIT 2: MEETING COMPANIES DURING A RECRUITMENT FORUM**

Prepare your participation in a forum or a professional event Identify the most relevant forums and professional events according to the type of position sought (by sector of activity, discipline, level of diploma, etc.)

Find out about the companies present: seek and find the right contacts, study the vacancies, learn about the projects in progress in these companies

Construct an impacting message, the essential elements of a pitch Practice the elevator pitch (role-playing in front of the group) Tips for staying in touch and developing your network after a recruitment forum

## SUCCEED AND NEGOTIATE YOUR INTEGRATION INTO A COMPANY



## **BACKGROUND & OBJECTIVES**

This training will enable you to understand how companies operate, and to understand the legislative framework governing the employee/employer relationship. Secondly, the course will train you to negotiate your employment contract and will help you to develop your career within the company. Objectives:

- > Understand the business world and how to integrate into it as a young PhD holder.
- > Understand what the employment contract is and what it implies in the relationship between the employee and the employer
- > Learn how to negotiate your contract and its changes

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Interactive workshop with a lecture on theoretical notions illustrated by examples and exercises (in pairs or in groups).

## **PRACTICAL DETAILS**

• Duration: 1 day

• Participants: up to 10 participants

## TRAINING PATH

• Before: Knowing the companies and occupations

**After**: Discover the fundamentals of management - Experience collective performance and corporate culture

• Prerequisite: none

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## TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Administration personnel

Executive and managers

Other (on demand)

## CONTENT

### INTRODUCTION

## UNIT 1: UNDERSTAND THE FUNCTIONING AND THE CONTACTS IN THE COMPANY

Company: definition, culture and vocabulary

The departments of a company

Occupations of PhD graduates in business

A key interlocutor for your integration and career: the HR Director

## UNIT 2: THE LEGISLATIVE FRAMEWORK IN FRANCE: THE RULES GOVERNING THE EMPLOYEE/EMPLOYER RELATIONSHIP

Notions of labour law

Collective agreements, professional organizations and branches, etc.

The different types of contracts and their main characteristics The clauses of the employment contract

## **UNIT 3: WHAT TO NEGOCIATE AND HOW?**

Remuneration (fixed portion, variable portion and benefits), concept of salary scale

The basic principles of negotiation

Negotiating for an employment contract, promotion/career development or professional mobility in a company,

Situational exercises: practice negotiating the terms of your employment contract during an interview with a recruiter.

## PREPARE YOUR INTERNATIONAL MOBILITY AND CAREER



## **BACKGROUND & OBJECTIVES**

Up to 30% of PhDs have been employed abroad. Getting a better understanding of leaving and returning supports effective employment. Having worked abroad can be a real plus to recruiters if it is well-articulated and part of a coherent career plan.

- > Understand the state of the international job market
- > Prepare for geographic mobility

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Practical and personalized tips from recruiters; Exchanges on the profile and experiences of each participant.

## **PRACTICAL DETAILS**

- Duration: 1 day
- Participants: up to 12 participants

## TRAINING PATH

- Before: Define your career path
- After: Towards an effective job search
- Prerequisite: none

## TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Executive and managers

Other (on demand)

## CONTENT

## UNIT 1: DISCOVER THE PHD JOB MARKET ABROAD

Learn about the geographical areas that employ the most PhDs Understand rate of PhD employment in international business sectors Discover the paths of PhDs who have successfully found international careers

Understand salary levels in different geographical areas

## **UNIT 2: PREPARE TO TRAVEL TO A NEW JOB**

Discover international recruiting structures Learn different recruitment approaches by geographical area Discover international application requirements (CV, supporting letters, etc.)

Understand the different approaches to recruitment interview by geographical area

Find the resources to go further in knowing a geographic area

## **UNIT 3: PREPARE TO RETURN**

Anchor your international mobility within the longer-term structure of your professional plans

Prepare your return: maintain your networks, know return helps for job seekers, etc.

## PURSUING A DOCTORATE: A PERSONAL CHOICE TO ANTICIPATE DURING MASTER'S DEGREE STUDIES



## **BACKGROUND & OBJECTIVES**

The doctorate is a professional experience based on training through research. Understanding its specific features and its added value in terms of skills helps making it a highly valuable step in your professional career.

- > Discover what a doctorate is (context, funding, skills developed)
- > Discovering professional opportunities after the doctorate
- > Analysing your professional project in order to decide whether or not to start a PhD.

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Interactive workshop; Real-life examples & testimonials; Practical exercises; Pedagogical supports (job descriptions, information sheets, resources to go deeper, skills and appetence analysis grid); Data from Adoc Talent Management's R&D pole.

## **PRACTICAL DETAILS**

- Duration: 2 day
- Participants: up to 12 participants

## TRAINING PATH

- Before:
- After: Conduct your doctoral project
- Prerequisite: none



## TARGET AUDIENCE

Master's students

Other (on demand)

## CONTENT

## UNIT 1: THE PHD AND ITS CHARACTERISTICS AS TRAINING AND AS AN INNOVATIVE PROJECT

Overview of differences between the doctorate and other levels Know how to finance your doctorate (scholarships, regional funding, etc.) The specificities of the doctoral project (temporality, an open question at the frontier of knowledge, the need to produce an innovative result, etc.) and the major stages

Useful resources and sites to learn more

### **UNIT 2: WHAT TO DO AFTER A PHD**

Competencies acquired through research experience

Occupations held by PhD holders in higher education and research, in private R&D, in the public sector excluding higher ed, and non-R&D roles in the private sector

Statistics on career paths after a PhD internationally, with a focus on Beligum, France and Canada (sectors, salaries, etc.)

Positions available with or without a doctorate: from positions held just after the doctorate to career development over time

Option: Testimony of a PhD working in the private sector

## **UNIT 3: PREPARE TO RETURN**

Anticipate the PhD as a valuable step your longer-term career goals.

Why enrol - or not - in a doctoral program, in relation to your own career wishes? What added value for your career path?

The right questions to ask yourself before starting a doctorate Analyze your appetences and skills to start and complete a PhD How to choose the right subject and thesis supervisor



## Know professions and occupational environments

## WHICH CAREER OPPORTUNITIES AFTER A PHD?



## **BACKGROUND & OBJECTIVES**

Knowing the different professional opportunities at the end of a doctorate is a valuable aid in your career choices. This training aims to sweep the wide spectrum of job opportunities for PhDs as well as the competencies expected by employers.

- > Know how to identify the competencies developed during the doctorate
- > Better knowledge of the market and the socio-economic context
- > Identify the competencies sought by the job market
- > Know how to identify the career opportunities open to PhDs (in France and abroad), both in the academic sector and in the private sector, adapted to your profile

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Testimonials of PhDs; Sector-specific data provided by the R&D division of Adoc Talent Management; Analysis job description sheets; Documentary resources and link to go further.

## **PRACTICAL DETAILS**

- **Duration**: 1 day
- Participants: up to 12 participants

## TRAINING PATH

- Before: Define your career path
- After: Towards an effective job search Digital identity and networking
- Prerequisite: none

## TARGET AUDIENCE

PhD candidates and PhD holders

Master's students

Research personnel

Other (on demand)

## CONTENT

## **UNIT 1: CHARACTERISTICS OF THE JOB MARKET FOR PHDS**

Professional opportunities open to PhDs in the first years following the defense: key figures of the job market for PhDs (statistical studies on career pursuits, employment surveys, etc.), business sectors, professions' typology, wages

Comparison between disciplines

The international job market for PhDs: comparison between the major geographical areas' dynamics

## UNIT 2: CAREER EVOLUTIONS OPEN TO PHDS ON THE LONG-TERM

Know the possible evolutions in terms of sectors and professions throughout the career

Illustration via examples of path and argumentation of professional transitions

### **MODULE 3: FIND OUT ABOUT PROFESSIONS**

Techniques to identify the types of positions and sectors of activity recruiting PhDs

Know how to decrypt a job description: the missions, the work environment and the expected competencies

## **KNOW THE COMPANIES AND PROFESSIONS**



## **BACKGROUND & OBJECTIVES**

More than 50% of PhDs, as well as many personnel who have started their careers in academic research, pursue their careers in the private sector. Yet some employers still note their lack of knowledge of the entrepreneurial universe, which can hinder their employment opportunities. In order to best prepare them for the opportunities available to them and promote their integration into the workplace, it is necessary to bring them to:

- > Understand the functioning of a company and the entrepreneurial universe
- > Know the associated professions they can apply to
- > Consider means of collaboration
- > Know how to find out and meet companies

## **TOOLS & PEDAGOGICAL METHODOLOGY**

Game to discover business and professions; Quiz and glossary on corporate vocabulary; Worksheets on the company and the resources to go further.

## **PRACTICAL DETAILS**

- **Duration**: 1 day
- Participants: up to 12 participants

## TRAINING PATH

- **Before**: Define your career path
- After: Towards an effective job search Discover and access R&D professionsDiscover and access professions outside of
  R&D- Discover and access career opportunities in
  strategy consulting-
- Prerequisite: none

## TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Administration personnel

Other (on demand)

## CONTENT

### **UNIT 1: UNDERSTAND THE BASICS ON COMPANIES**

Create a definition of the term "company" and imagine the various associated issues and facets of the concept Know basic financial and accounting concepts Learn the main classifications of companies (economic sectors, business sectors, size, etc.)
Compare business models of companies selling products and services Know the entrepreneurial ecosystem as well as branches, unions, federations and professional associations
Understand corporate vocabulary, codes and culture

## **UNIT 2: UNDERSTAND THE ORGANIZATION OF THE COMPANY**

Discover, through a game, the life cycle of a product, the departments associated with each step as well as the related professions Imagine the professions open to PhDs in these different departments and present your arguments; perspective through the PhDs' job market data
Understand the role of each department of the company and its

interactions; focus on the R&D department and the specific organization of innovative companies
Understand how to move from an idea or a technology to a product for

Understand how to move from an idea or a technology to a product for sale through the steps of creating a start-up

## UNIT 3 : USE THIS ENTREPRENEURIAL CULTURE TO PROMOTE YOUR CAREER OR COLLABORATE

Understand how to collaborate with a company Understand how and why a company recruits based on issues and functioning previously described Have resources and means to learn about companies Discover networking and events where to meet companies

## EXPERIENCE COLLECTIVE PERFORMANCE AND CORPORATE CULTURE



#### **BACKGROUND & OBJECTIVES**

In order to successfully integrate and perform in a position, it is necessary to understand the importance of company culture, to be aware of the efficiency of teamwork, and to put oneself in the best conditions to integrate a team into a new structure.

- > Understand the culture of a company
- > Measuring the effectiveness of teamwork
- > Getting into the right stance to become part of a team

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Action training; Theoretical and methodological input; Games; Feedback.

#### **PRACTICAL DETAILS**

- **Duration**: 1 day
- Participants: up to 12 participants

#### TRAINING PATH

- Before: Define your career path Know the companies and profession
- After: Build and activate your network Towards an effective job search
- Prerequisite: none

#### TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Administration personnel

Executive and managers

Other (on demand)

#### CONTENT

#### **UNIT 1: MEASURING THE IMPORTANCE OF CORPORATE CULTURE**

Define the notions of corporate values and culture, from SMEs to large companies

Realize the importance of rallying around common core values Understanding the need for agility in business operations

#### UNIT 2: CAREER EVOLUTIONS OPEN TO PHDS ON THE LONG-TERM

Through a team game

Discovering the importance of collaboration to achieve a common goal Gain awareness of the role of each member of a project team Measuring the effectiveness of teamwork and understanding its limitations Define the framework and rules of operation of a team

#### **MODULE 3: PREPARING TO JOIN A COMPANY TEAM**

Understand organizations and the modes of collaboration in hierarchical and transversal companies.

Understand the structure of a team & the role of each member of the team: manager and staff

Tools for adapting to a new professional environment

#### **DISCOVER AND ACCESS R&D POSITIONS**



#### **BACKGROUND & OBJECTIVES**

50% of PhDs who switch to the private sector after academic research will join a R&D department (Career project, 2011). Nevertheless, the majority of them are not familiar with the diversity of R&D jobs and their names. This training will help you to

- > Learn about career opportunities in R&D in the private sector.
- > Learn to develop knowledge about the different professions by analysing the activities and skills required.
- > Start a reflection to define a career plan.

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Practical and personalised advice from recruiters; Sectorial data provided by Adoc Talent Management's R&D department; Analysis of job descriptions; Testimonials from PhD holders in various R&D positions.

#### **PRACTICAL DETAILS**

- **Duration**: 1 day
- Participants: up to 12 participants

#### TRAINING PATH

- Before: Define your career path -
- After: Towards an effective job search Digital identity and networking
- Prerequisite: none

#### TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Other (on demand)

#### CONTENT

#### UNIT 1: THE CONTEXT OF RESEARCH/R&D IN FRANCE

Key figures: sectoral, geographical and disciplinary distribution; major trends Know the main types of innovation stakeholders and their importance in employment

France's position on the international stage

Similarities and differences between being an academic researcher and in the private sector

#### **UNIT 2: UNDERSTAND BUSINESS R&D FUNCTIONS**

Understanding private sector R&D, specialist positions and technology consulting

Role and environment of R&D department

Development of a new product and related jobs

Functions accessible to doctors at the beginning of their careers

Career development in R&D and within the company

#### UNIT 3: EXPLORE R&D JOBS AND PROMOTE YOUR PROFILE

Recognise the variety of jobs (R&D engineer, watch manager, IP manager, method engineer, etc.)

Understand the different job titles and the related missions

Explore R&D jobs based on work activities and skills and make a self-assessment to valorize your PhD

Understand recruitment for R&D positions

How to read a job posting to position your profile

#### **UNIT 4: TESTIMONIALS**

PhDs from various disciplines in R&D positions Topics covered: career path, accessing their current positions, present job, work activities, benefits of the PhD, advice

### DISCOVER AND ACCESS CAREER OPPORTUNITIES OUTSIDE OF R&D



#### **BACKGROUND & OBJECTIVES**

A need for executives with high creative potential is emerging in our knowledge-based economy. It offers multiple opportunities for PhD graduates in various types of organizations.

- > Discover new career opportunities
- > Preparing for recruitment

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Practical and personalised advice from recruiters; Sectorial data provided by Adoc Talent Management's R&D department; Analysis of job descriptions; Testimonials from PhD holders in various R&D positions.

#### **PRACTICAL DETAILS**

- **Duration**: 1 day
- Participants: up to 12 participants

#### TRAINING PATH

- Before: Define your career path -
- After: Towards an effective job search Digital identity and networking
- Prerequisite: none

#### TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Other (on demand)

#### CONTENT

#### **UNIT 1: IDENTIFY OPPORTUNITIES FOR PHDS**

Understanding the current socio-economic context
The labour market for PhD holders and its evolutions
The characteristics of our knowledge-based economy
Understanding its impact on employers' expectations
Identify the "classic" non-R&D jobs of PhDs in the different departments
of a company.

Identify emerging and interface professions open to PhDs by the need for expertise

#### **UNIT 2: DISCOVER NEW JOBS**

Imagine eventual roles to be created to meet social and economic needs, to facilitate knowledge transfer or to promote innovation. Discuss the first career paths envisaged by the participants.

Practise presenting your strengths as a PhD on non-R&D opportunities

### DISCOVER AND ACCESS CAREER OPPORTUNITIES IN STRATEGY CONSULTING



#### **BACKGROUND & OBJECTIVES**

PhDs are increasingly sought after by consulting firms, particularly in strategy, for their analytical skills and autonomy. These are very stimulating and rewarding jobs for both PhDs and their home universities. However, more than 90% of candidates fail due to a lack of preparation for the very specific recruitment needs of consulting firms.

- > Understanding the business of strategy consulting
- > Preparing for interviews

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Practical and personalised advice from employer; Sectorial data provided by Adoc Talent Management's R&D department; Analysis of job descriptions; Testimonials from PhD holders in various R&D positions.

#### **PRACTICAL DETAILS**

- **Duration**: 1 day
- Participants: up to 12 participants

#### TRAINING PATH

- Before: Define your career path -
- After: Towards an effective job search Digital identity and networking
- Prerequisite: none

#### TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Other (on demand)

#### CONTENT

#### **UNIT 1: THE WORLD OF STRATEGY CONSULTING**

Understanding the strategy consulting market
Discover the profile of a strategy consultant and their job
Identify career development opportunities and associated compensation

#### UNIT 2: UNDERSTANDING THE SPECIFIC RECRUITMENT PROCESS

Understanding the specifics of consulting firm recruitment Anticipate the preparation of the application and recruitment process

#### **UNIT 3: PREPARING FOR CASE STUDIES**

Know the different types of case studies and exercises (brainteasing, sizing, etc.)

Prepare yourself through guided case studies

#### **UNIT 4: ANALYSIS METHODS**

Competitive analysis models (SWOT, BCG, MacKinsey, Porter) Strategic behavioural analysis (Porter, Foster)

## DISCOVER AND ACCESS CAREER OPPORTUNITIES IN ACADEMIC RESEARCH



#### **BACKGROUND & OBJECTIVES**

At the beginning of their doctoral studies, nearly 70% of doctoral students say they want to work in academic research and higher education after graduation. Over 33% actually work in this sector, following an often intricate path. It is essential to understand this ecosystem in order to prepare a convincing application.

- > Get to know the academic research environment
- > How to prepare an application

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Data on higher education and academic research; Exchanges on each other's profiles; Oral presentation exercise in front of the group and debriefing; Tips and mistakes to be avoided in the preparation of the files.

#### **PRACTICAL DETAILS**

- **Duration**: 1.5 days
- Participants: up to 12 participants

#### TRAINING PATH

- Before: Define your career path -
- After: Towards an effective job search Digital identity and networking
- Prerequisite: none

#### TARGET AUDIENCE

PhD candidates and PhD holders

**Postdocs** 

Master's students

Other (on demand)

#### CONTENT

#### **UNIT 1: THE CONTEXT OF ACADEMIC RESEARCH IN FRANCE**

Understanding the organization of academic research
The actors of research and public research institutions
Study the legislative framework and its evolution
French public research policy
Understanding the socio-economic importance and the roles of higher education and research
Situating France on the global research scene

#### **UNIT 2: UNDERSTANDING RESEARCH EVALUATON**

Identify the evaluation agencies (duties and objectives) Understanding the role and functioning of HCERES

#### **UNIT 3: UNDERSTANDING RESEARCH FUNDING**

Identify the agencies and their functioning (definition and missions) Understanding the role and functioning of the ANR

#### UNIT 4: CAREERS IN ACADEMIC RESEARCH AND HIGHER EDUCATION AND RECRUITMENT METHODS

Identify the various careers available for PhDs in academic research and higher education

Understand agency-specific recruitment policies and processes Discuss the profile and project of each participant

#### UNIT 5: PREPARING FOR RECRUITMENT IN ACADEMIC RESEARCH

Preparing the first two minutes of the interview Present your profile to the group

## DISCOVER AND ACCESS PUBLIC SERVICE OUTSIDE HIGHER EDUCATION AND RESEARCH



#### **BACKGROUND & OBJECTIVES**

Nearly 50% of doctoral graduates continue their careers in the public service (excluding higher education and research). While PhDs have a good understanding of careers in higher education and research, they are not aware of other opportunities in the civil service, including for PhDs in the humanities and social sciences.

- > Know the different public functions
- > Identify possible opportunities
- > Preparing for your recruitment

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Sectorial data from Adoc Talent Management's R&D department; Advice from recruiters in the various public services; Testimonials from PhDs in the public service, excluding higher education and research.

#### **PRACTICAL DETAILS**

- **Duration**: 1 day
- Participants: up to 12 participants

#### TRAINING PATH

- Before: Define your career path -
- After: Towards an effective job search Discover and access academic research
- Prerequisite: none

#### TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Other (on demand)

#### CONTENT

#### **UNIT 1: THE CONTEXT OF PUBLIC SERVICE IN FRANCE**

Defining the variety of public jobs
Understanding their organization
Discover their roles and missions
Understanding their socio-economic importance
Discover the variety of work environments

#### UNIT 2: IDENTIFY THE SITUATION OF PHDS IN THE PUBLIC SERVICE

The employment statistics of doctoral graduates in the public service Examples of career paths and positions held Identify the skills mobilized by positions within the public service

#### **UNIT 3: PUBLIC SERVICE RECRUITMENT**

Find out about the practicalities of recruiting contract staff and entrance exams.

Share your profile and professional project with other participants and identify suitable functions and environments.

Pre-define your strategy for joining the public service



## **Develop your competencies**

#### **CONDUCTING YOUR DOCTORAL PROJECT**



#### **BACKGROUND & OBJECTIVES**

Having the tools to act as a young project leader will contribute to a successful PhD.

- > Having tools to manage your research project as a young project leader PhD student
- > Approaching the PhD as a global project and developing a strategic implementation
- > Thinking about the educational aspect of your doctoral project

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Workshop where you will learn through practice: you will demonstrate your ability to go to the end and lead a team project, which solves a business problem with which you will be in direct interaction. You will have the support of experts on various topics. You will become aware of the skills developed through a portfolio.

#### **PRACTICAL DETAILS**

- **Duration**: 2 days
- Participants: up to 10 participants

#### TRAINING PATH

- Before:
- After: All training courses in the catalogue
- Prerequisite: None

#### TARGET AUDIENCE

PhD candidates and PhD holders

Postdocs

Others (on demand)

#### CONTENT

#### **UNIT 1: THE CONTEXT OF THE PHD**

Know the conditions of the PhD candidates' research activities: rights, duties, work activities...

#### UNIT 2: MANAGE YOUR PHD PROJECT BASED ON PROJECT MANAGEMENT MODEL

Identify the steps of a scientific approach
Determine the skills mobilized and those that need to be developed
Managing a doctoral project (time, human resources, material resources,
financial resources)

Setting milestones

Anticipate the valorisation of results

Training in piloting, planning and monitoring tools

Interacting with the environment: the role of the advisor, teamwork, negotiation, stress and conflict management

#### **UNIT 3: CONTROLLING YOUR PUBLICATIONS**

Bibliographical rules for each discipline

Managing publications according to the professional projects of the participants

Using monitoring tools

#### **UNIT 3: CAREER PLANNING**

Familiarize with the tools and resources available to address the career development during the doctoral experience

Develop and showcase the skills sought by employers

#### MANAGING A SCIENTIFIC PROJECT



#### **BACKGROUND & OBJECTIVES**

Research activity requires project management skills. While most research staff manage their projects, they often do so empirically without theoretical input or adequate tools. This training provides the basics of project management, a skill that is particularly sought after by employers.

- > Learn the different phases of a project
- > Setting up and running a project

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Role-playing games to demonstrate each person's role in the team; Meeting animation games; Steering tools.

#### **PRACTICAL DETAILS**

Duration: 1.5 days

• Participants: up to 12 participants

#### TRAINING PATH

Before:

After: Recruit your scientific team - Discover the fundamentals of management

• Prerequisite: None

#### TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Administration personnel

Executive and managers

Other (on demand)

#### **CONTENT**

#### **UNIT 1: THE PROJECT**

Define the project approach and its organizational consequences Know the different actors of the project team and their respective roles (sponsor, project manager, project team, steering committee) Discover project management methods (PERT, Agile, traditional, cascading, adaptive...)

Understand the different phases of a project Evaluate a project to choose the best method (objectives, cost, constraints, stakeholders, flexibility, etc.).

#### **UNIT 2: RESOURCE MANAGEMENT**

Identify the necessary human resources Set up a realistic and accurate budget Learn to control the time required to complete a project

#### UNIT 3: TRAINING IN MANAGEMENT AND MONITORING TOOLS

Overview of the different tools available Evaluation throughout the project and breakdown (milestones, deliverables, etc.) Decision-making

#### **UNIT 4: RUNNING A MEETING**

Defining an agenda, requirements and identify participants Allocating speaking time and managing time Make the meeting interactive Writing, validating and distributing a report

## DISCOVER THE FUNDAMENTALS OF MANAGEMENT



#### **BACKGROUND & OBJECTIVES**

Researchers often find themselves in leadership situations before they know the principles of management. In order to adapt successfully to their organization, it is important that they learn about these relevant methods.

- > Understanding the main principles and notions related to management
- > Knowing how to put them into practice on a daily basis

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Role-playing games to demonstrate each person's role in the team; Meeting animation games; Steering tools.

#### PRACTICAL DETAILS

- **Duration**: 1 day
- **Participants**: up to 12 participants

#### TRAINING PATH

- Before:
- After: Managing a scientific project
- Prerequisite: None

#### TARGET AUDIENCE

PhD candidates and PhD holders

Research personnel

Administration personnel

Executive and managers

Other (on demand)

#### CONTENT

#### **UNIT 1: ANALYZING YOUR MANAGEMENT EXPERIENCES**

Identify and present your experiences as a manager Identify and present experiences as a managed person. Drawing out the various aspects of management activity and the issues that require careful attention.

#### UNIT 2: MAIN CONCEPTS INVOLVED IN MANAGEMENT

Apprehending organizations as a systems
Understanding the role of management
The notion of leadership
The position of the manager and related skills
Team management vs. project management

#### **UNIT 3: IDENTIFY DIFFERENT MANAGEMENT STYLES**

Identify the various management styles, the challenges they pose, and their applications in a research environment.

Situational management and how to identify the appropriate methods for certain circumstances.

Know your natural management style (delegating, participative, directive, persuasive)

#### UNIT 4: IDENTIFY THE MANAGER'S SKILLS

The 8 main areas of managerial responsibility and related competencies Managerial skills developed through research and other experiences, assess the skills still to be acquired.

#### **TEAM MANAGEMENT**



#### **BACKGROUND & OBJECTIVES**

Being a manager requires training and exposure to the classic situations of group life. Having the right tools allows you to take on responsibilities more confidently and prevent certain obstacles from being encountered.

- > The tools for daily team management
- > Ensuring good team cohesion

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Motivations assessment scale; Conflict management games between two members; Introduction to monitoring tools.

#### CONTENT

#### **UNIT 1: LEADING A TEAM**

Positioning yourself as a leader Understand the objectives of team facilitation Setting and monitoring objectives Delegating successfuly Monitor results by building mutual trust and confidence Inform, train and develop

#### **UNIT 2: MANAGING RELATIONSHIPS WITHIN A TEAM**

Understand the link between individual and collective objectives Identify the sources of motivation of each person and the associated factors Improve communication within your team, and managing the flow of information.

Negotiate effectively Manage tensions and open conflicts

#### **PRACTICAL DETAILS**

Duration: 1 day

• Participants: up to 12 participants

#### TRAINING PATH

• **Before**: Hiring scientific profiles - Discover the fundamentals of management

• After: Managing a scientific project -

• Prerequisite: None

#### TARGET AUDIENCE

Research personnel

Executive and managers

Other (on demand)

#### HIRING SCIENTIFIC PROFILES



#### **BACKGROUND & OBJECTIVES**

PhD graduates and candidates may be called upon to participate in recruiting scientific staff on a contract basis for their teams. Successful completion of these projects requires particular attention during recruitment, in order to assess the candidates' know-how, but also their motivation and ability to integrate into the team.

- > Recruiting efficiently on the basis of specific criteria
- > Surrounding yourself with competent and motivated people for better collective efficiency

#### TOOLS & PEDAGOGICAL METHODOLOGY

Exercises on the different phases of recruitment, based on the real needs of the participants; Exercise on a job sheet and a job posting; Evaluation grid (CV and interview); Motivation assesement scale; Interview preparation grid; Mock interview (in pairs, with the training consultant, in a group).

#### PRACTICAL DETAILS

- **Duration**: 2 days
- Participants: up to 12 participants

#### TRAINING PATH

- Before: Discovering the fundamentals of management
- After: Team management -
- Prerequisite: None



#### TARGET AUDIENCE

Research personnel

Executive and managers

Other (on demand)

#### CONTENT

#### UNIT 1: THE RECRUITMENT PROCESS FROM A TO Z

Analyzing your recruitment experiences (successes, challenges) Understanding the particular context of scientific employment Understanding the issues involved in recruitment reasons for recruitment (replacements, job creation, etc.) The phases of skills-based hiring

#### **UNIT 2: PLANNING A HIRE**

Defining the needs

Determining the characteristics of the required scientific profiles
Preparing a complete and specific job description for scientific jobs
Writing an informative and attractive advertisement, integrating the
motivational elements specific to every target group

#### UNIT 3: SEARCHING AND SELECTING APPLICATIONS BASED ON CV'S AND PUBLICATIONS

Where to place your job posting Searching for candidates in France and abroad

Analyze applications based on CVs, cover letters and publications using an evaluation form

Preparing for the phone interview

#### UNIT 4: PREPARING AND CONDUCTING AN INTERVIEW

Preparing a recruitment interview for scientific profiles
How to ask relevant questions to obtain factual information
Assessing knowledge, know-how and interpersonal skills
Detecting motivation and ability to integrate into the existing team
Analyze the overall fit between the candidates, the position and its context
Complementary methods (reference samples, tests, etc.).
Making a decision based on defined criteria

#### UNIT 5: INTEGRATING THE SELECTED APPLICANT

Preparing the candidate's entry and facilitating integration Informing and training a new employee Generating enthusiasm and motivation

## INNOVATION CHALLENGE: LEAD A TEAM PROJECT TO SERVE AN INNOVATIVE START-UP



#### **BACKGROUND & OBJECTIVES**

As recruiters, we are convinced that knowing how to decipher the challenges of an innovative company will boost your employability, whatever your career choice is: R & D project manager, team manager, technical sales representative, business unit manager, patent engineer or researcher with work to promote, etc.

This training will allow you to acquire knowledge and know-how on the processes of transversal and multi-tasks project management. It will allow you to:

- > Experiment useful techniques to manage a project, structure, work within a project-team, manage your time, lead a meeting
- > Promote and communicate the results of a project
- > Develop and become aware of your ability to convince, analyze needs, take into account constraints, adapt and learn quickly about new subjects
- > Develop your creativity and problem-solving abilities on topics linked to innovation in an entrepreneurial context
- > Analyze your career options

#### TOOLS & PEDAGOGICAL METHODOLOGY

Learning-by-doing workshop where you will learn through practice: you will demonstrate your ability to lead a team project to completion, which solves a business problem with which you will be in direct interaction. You will have the support of experts on various topics. You will become aware of the skills developed through a portfolio.

#### **PRACTICAL DETAILS**

- Duration: 5 days
- Participants: up to 30 participants

#### TRAINING PATH

- Before: Define your career path
- After: Towards an effective job search
- Prerequisite: none

#### TARGET AUDIENCE

PhD candidates and contract researchers

#### CONTENT

#### **GLOBAL FORMAT:**

5 Teams of 6 consultants (doctoral candidates from all disciplines) work with start-ups for 5 intensive days. They work in project mode, with milestones, a deadline and deliverables to hand to their client startup. They study a problem encountered by entrepreneurs (development of a strategy towards a new market, development of a new service / product using the technology of the company) and propose a solution.

Thus, you are going to experience a unique challenge:

- > Put yourself in the shoe's of an expert consultant and work on a real-life strategic development project for a start-up
- > With your team, give your input, study the options and define the solution meeting the needs of the company
- > Organize and split the tasks properly within your team to meet the deadlines and achieve the goals
- > Present your project and deliverables to the top management of the company

#### AGENDA

From the first day, PhD candidates will meet their client start-up. They will have to analyze and understand the problem and formulate a program to provide the answers. In autonomy, they will organize their team in project mode. Throughout the 7 days, PhD candidates work with the support of experts (often PhDs themselves) who will give short lectures and answer their questions to enable them to progress in their project. These will focus on:

- project management
- economic intelligence
- marketing studies
- business model
- financial and budgetary aspects
- communication.

In addition, a career coach will accompany individually each PhD candidates to help them value the competencies they have developed and identify suitable career options

Various testimonials from PhDs, project managers from different sectors and professional environments also punctuate the seven days, to inspire and develop the network of the PhD candidates.On the last day, the teams submit a complete report and present the results to the start-up and to a jury of experts.

The 4 "i" is a leitmotiv during this training: participants work in interdisciplinary, international and intercultural teams. They also develop their business awareness and thus their inter-sectorial employability. Indeed, this training offers multiple benefits for doctoral candidates: understand the culture, operation & challenges of innovative companies, gain project management skills and work in a multidisciplinary team, but also develop a network in the entrepreneurial ecosystem. We also want to allow young start-ups to better understand the skills and potential of PhD candidates through a concrete project: outsource a development project that can not be achieved with internal resources and thus benefit from innovative proposals on their development project.

### MAKE YOUR BUSINESS CREATION PROJECT A REALITY



#### **BACKGROUND & OBJECTIVES**

3% of PhDs create a business just after their defense. Doctors, in addition to having useful skills for entrepreneurs, have the opportunity to rely on the innovative results of their research to start their own business.

- > Understand business creation methods
- > Validate the feasibility of his project
- > Prepare to create, develop and sustain your activity

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Based on the project idea of the participants; Tools such as SWOT, business model canvas, etc.; Project evaluation exercises; "Creator" profile evaluation grid; Analysis of skills and motivations to undertake; Business creation games; Contractor's dashboard.

#### PRACTICAL DETAILS

- **Duration**: 2 days
- Participants: up to 8 participants

#### TRAINING PATH

- Before:
- After: Coach and supervise a doctoral researcher
- Prerequisite: have a business creation project in mind



#### TARGET AUDIENCE

PhD candidates and PhD holders

#### CONTENT

#### UNIT 1: PROGRESS FROM THE IDEA TO THE PROJECT

Detect an opportunity Transform the idea into a viable project Protect your idea Know the actors helping with the creation of a company

#### **UNIT 2: REALISE A MARKET RESEARCH**

List the essential steps to the realisation of the market research Define a strategy that meets market expectations

#### **UNIT 3: FINANCE YOUR PROJECT**

Understand the main concepts related to financing Make financial forecasts Seek available fundings and financial help

#### **UNIT 4: DEFINE LEGAL STATUS AND ADMINISTRATIVE FORMALITIES**

Choose the legal status of the company Distribute shares and social capital Write the legal status of the company and the shareholders' agreement Complete the creation's formalities

#### **UNIT 5: INSTALL AND LAUNCH YOUR BUSINESS**

Find a local
Ensure the marketing
Manage your cash flow
Manage accounting and billing
Prepare your first recruitments

#### UNIT 6: PRESENT YOUR PROJECT TO A PARTNER OR A FINANCIAL SPONSOR

Prepare a pitch based on the Canvas business model Present your project to the group and discuss your choices

#### **Adoc Mètis**

Adoc Mètis is a consulting firm specialised in the design of positioning, collaboration and human resource management tools for higher education and research.

#### **Contact**

Adoc Mètis 15 avenue du Rhin 67100 Strasbourg France





### COACH AND SUPERVISE A DOCTORAL RESEARCHER

## Adoc

#### **BACKGROUND & OBJECTIVES**

This training session provides the fundamentals for an effective supervision of a doctoral project :

- > Follow the competencies development of early-stage-researchers and guide them towards the awareness of these skills
- > Help doctoral researchers to realize the importance of thinking about their career project
- > Pass on the core values of academic research
- > Maintain motivation or re-activate motivation
- > Plan the evolution of roles, tasks, responsibilities and collaboration between the supervisor and the doctoral candidate throughout the project.

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

Theoretical insight on human management; Case examples and role plays; Individual and collective exercises to stimulate discussion; Tool for skills self-assement (doctoral researcher) and monitoring (supervisor).

#### **PRACTICAL DETAILS**

- Duration: 2 days
- Participants: up to 12 participants

#### TRAINING PATH

- Before:
- After:
- Prerequisite:



#### TARGET AUDIENCE

Permanent researchers

Executives and managers

Other (on request)

#### CONTENT

#### **UNIT 1: LEAD THE RESEARCH PROJECT**

Adapt project management methods for a research project context Structure the three years of the PhD, integrating relevant risk management

Use planning techniques to organise the project and adapt to its development

Think through relevant communications techniques

#### **UNIT 2: DAY-TO-DAY DOCTORAL SUPERVISION**

Adopt supervisor's position and role Maintain motivation, re-motivation, encourage growing independence

Support for the doctoral researcher's scientific performance and the other skills they are developing

Toolbox to help make supervision more efficient and less time-consuming

#### UNIT 3: SUPPORT THE DOCTORAL RESEARCHERS AS THEY PLAN FOR THEIR CAREER DEVELOPMENT

Discover career options for PhDs Encourage the doctoral researcher to participate in university-run and interdisciplinary training

Encourage the doctoral researcher to think through their career development plan in advance

#### FEEDBACK AND REFLECTION DAY (OPTIONAL - 1-DAY SESSION 6 MONTHS LATER)

Analyze your practices Exchange with other supervisors Come back to the tools based on the field experience

#### **WORKING REMOTELY WITH DIGITAL TOOLS**



#### **BACKGROUND & OBJECTIVES**

Digital transformation and the available digital tools are transforming research and work practices in the broadest sense. This shift can represent both an opportunity and a risk for researchers. It implies that they must both technically master these tools and integrate them into their activities, with the reflexivity required for scientific activity.

These issues are particularly essential for doctoral research, which is carried out with supervised resources and time, with multiple stakeholders that are sometimes geographically distant (especially supervisors).

This training course provides participants with the skills and tools needed to conduct their research projects more effectively by presenting the issues at stake and the digital tools that are available for remote work.

Focused on uses, this training leaves a large part to trying and appropriating the tools, as well as to interaction between participants.

#### **TOOLS & PEDAGOGICAL METHODOLOGY**

- -Presentation of notions and digital tools useful to researchers
- -The tools selected are preferably open source and/or free tools / provided for in the usual subscriptions of higher education institutions.
- -Installation, testing and tool handling periods, with exchanges between participants.
- -Depending on the format chosen, possibility for feedback
- -Training that can be organized remotely (videoconferencing)

#### PRACTICAL DETAILS

- **Duration**: 7 hours (1 day or 2 half-days)
- **Participants** : Up to 12 participants

#### **SKILLS ACQUIRED**

- Understanding the challenges of remote work in project management
- Mobilize the main digital tools (communication, task monitoring, writing...) for research.

#### TARGET AUDIENCE

PhD candidates and fixed-term contract researchers

Permanent researchers

Research and administrative personnels (ITA/BIATSS)

Other

(on request)

#### CONTENT

#### INTRODUCTION

#### **MODULE 1: COMMUNICATING WITH RESEARCH STAKEHOLDERS**

Stakeholder Mapping

Proper use of email, and limitations

File sharing

Slack, Teams... Asynchronous communication tools

Agreeing on tasks and objectives: SMART method and RACI matrix

#### **MODULE 2: MANAGING TIME AND MOTIVATION**

Fundamentals of motivation and focus the issues of remote work Time thieves

Digital and (de)motivation: tips, tricks, tools Manage your tasks: lists, Kanban, Gantt...

#### **MODULE 3: COLLABORATIVE WRITING**

The essentials of Wysiwyg text processors

Latex

Online writing tools

Sharing your bibliography with Zotero

#### **MODULE 4: INTRODUCTION TO REMOTE WORK**

Regulatory aspects of remote work in France Remote work and ergonomics

The management challenges of remote work

#### CONCLUSION

