

B5



Contribution to the dissemination of scientific and technical culture, mediation and training

This area focuses on disseminating scientific and technical knowledge through training and outreach, for the general public and all kinds of audiences with vastly different levels of knowledge in your field of expertise.

RNCP

CONTRIBUTION TO THE DISSEMINATION OF SCIENTIFIC AND TECHNICAL CULTURE, MEDIATION AND TRAINING

- **Report on and disseminate the results of scientific work** to different audiences, both orally and in writing
- **Teach and train diverse audiences** about advanced concepts, tools and methods
- **Adapt to diverse audiences** in order to convey and promote cutting-edge concepts and approaches
- **Capitalise on the diversity of scientific cultures** and build consensus on practices to facilitate individual and collective understanding
- **Develop and maintain** national and international, interdisciplinary and/or cross-sectoral professional **cooperation networks**

Examples of competencies

- **Identify key platforms** for disseminating your research
- **Identify needs and expectations** of readers or audiences; structure convincing oral and written communication, taking into account their needs and expectations without introducing false ideas and tailoring your vocabulary to your audience
- **Adopt an educational discourse** that makes people want to get involved and learn more
- **Manage the heterogeneity of the target audience**, in terms of your aims and approach
- **RSE** : promote responsible research; adopt an inclusive practice ensuring equal access and combating discrimination
- **Savoir-être** : create a positive learning environment for your audience, help them gain confidence

B5 Contribution to the dissemination of scientific and technical culture, mediation and training

TO HELP
GET YOU
THINKING

For each competency you feel you have developed:

- Would you say that you have simply been **introduced** to it (you have heard about X), or that you have achieved **proficiency** (you are able to do it), **or an advanced level** (you could pass on this competency and train someone)? Explain fully, with factual details to support your assessment.
- **Based on a professional situation/situations you've experienced**, explain in detail
 - How this situation helped you develop this competency (provide factual details, evidence)
 - What you found easy/difficult; did you need help? For what, precisely, and would you still need help today?
 - Were you the leader, or did you follow others, and to what extent?
- **How would you discuss this competency and these examples with people outside of academia (friends or recruiters)** in a convincing way? What would you highlight?

▲ What examples of professional situations can you provide?

- Have you published in English? Have you communicated in English in front of an audience of native or non-native English speakers? Have you interacted in English or French with non-French speakers?
- Have you had the opportunity to train someone, whether informally or in a more institutional setting? (e.g. teaching, forum on software)
- Have you presented your research at a team meeting or seminar, in which all of the participants were not specialists of your topic?
- Have you published materials for the "general public" (such as a newsletter, newspaper or scientific outreach magazine)?
- Have you taken part in outreach events for the general public (such as MT180, Nuit des Chercheurs (Researchers' Night), Science Festival, etc.)?
- Have you helped raise awareness of SER issues among the general public? Have you promoted an innovation or a finding from your field that allows for greater inclusion or has a positive impact on the environment or biodiversity?

...

▲ Have you completed training that has helped you strengthen your competency in this area? If so, how?

- Think about training courses completed through the College, offered or recognised by the Doctoral School or in-house training offered by your laboratory or employer
- Explain; see the course catalogue for the College and your Doctoral School

TO HELP YOU PREPARE YOUR REGULAR ASSESSMENT FOR THIS AREA

- **Identify a strength you have** acquired this year
- **Identify an area you would like to improve** over the coming year and how you plan to do so (training, activities etc.)