SECTION 09

The following criteria are proposed only as guidelines. It is not a requirement to fulfill all the stated criteria exhaustively, and these are not listed in order of importance. The entire application and the researcher’s ability to defend it will be considered as a whole.

In accordance with the recommendations of the CNRS’s Ethics Committee, the section will pay close attention to the accuracy and consistency of the information provided both in the applications and orally. For instance, the section will pay attention to the actual participation in the projects and Ph.D. theses mentioned by the researchers. In that case, the section will appreciate co-supervisions of thesis to be complemented with a percentage indicating the actual involvement.

RECRUITMENT OF CRCNs
For the recruitment of the CRCNs, a clear, exhaustive and informative presentation is essential, both for the application and during the hearing. The criteria specific to DRs (see below) are obviously not taken into account.

PERIODIC EVALUATION OF CRCNs
For the periodic evaluation, the section strongly recommends that researchers follow the CNRS models for both full-term and mid-term reports, and demands that they respect the number of pages proposed for each type. As partnership and industrial activities may be particularly meaningful for researchers in section 9, they are therefore an integral part of the evaluation. The researchers concerned are encouraged to describe them in detail so that the evaluation can take them into account. The criteria specific to DRs are obviously not taken into account.

PROGRESS TO THE GRADE OF CRHC
For the progress to the grade of CRHC, the section will pay particular attention to experience. The criteria specific to DRs are obviously not taken into account.

EVALUATION OF DRs
For periodic evaluation, grade advancement and recruitment of DRs, criteria valid for CRs will be assessed at a more demanding level. In addition, the criteria specific to DRs are taken into consideration.

CRITERIA

Researcher Excellence
- Scientific production: articles, patents (number and quality of productions, position in the list of authors, scientific dissemination in the community and society, etc.), development of digital and experimental resources (creation and transfer of software, implementation and transfer of new experimental resources, etc.)
- Mobility and collaboration (national and international mobility, short residencies at foreign universities and laboratories, development of collaborations, participation in collaborative projects, etc.)
- Recognition (prizes, invitation to conferences, etc.)

Quality of the research project
- Scientific and societal interest (relevance of scientific issues, socio-economic impact/societal challenge, etc.)
- Scientific originality (compared to existing ones, compared to the areas well-developed in France and in the laboratory, etc.)
- Ambition and risk taking (difficult scientific questions, research program requiring long development times, etc.)
Project-researcher-environment match
- Integration into the host laboratory (collaborations or collaborative projects with colleagues in the host laboratory, existence in the laboratory of the human and technical resources needed to carry out the project, for evaluation only: involvement in management tasks in the laboratory, recruitment only: strengthening/new themes, etc.)
- Candidate/project compatibility (scientific and technical skills required for the project, contacts in the laboratory or outside for missing skills)
- Compatibility with the themes of section 9

Specific criteria for the evaluation of DRs
- National and international scientific influence (involvement in national or international projects, editing of scientific journals, participation in scientific committees of major conferences, etc.)
- Transfer of knowledge to industry and society (patents, used or not, creation of spin-off or start-up, outreach actions, "general public" conferences, number of doctoral students supervised and to be supervised, etc.)
- Investment in the administration of research (supervision of ITA researchers and staff, research team or laboratory leadership, management of a GDR or network, responsibilities in scholarly associations, etc.)
- Independence and thematic autonomy