

Criteria for recruitment

Junior Research Associate (CRCN)

Section 30 will pay attention to the efforts made by the candidates to highlight the following points in their application:

- Original work and results obtained during their PhD and post-doctorate(s) and/or major scientific advances,
- Their ability to design and develop original research independently,
- Publications where they are first or last or corresponding author.
- Publications produced without their PhD thesis supervisors,
- An original research project in line with the themes of the S30 described as a priority in the call,
- Their ability to have achieved geographic/thematic mobility.

Research Director 2nd class (DR2)

Section 30 will be interested in the care that the candidates will have taken to highlight the following points in their application:

- Their thematic evolution, and/or a technological development, and/or a geographical mobility since their last promotion (recruitment to the grade of CRCN or promotion to the grade of CRHC), or since the beginning of their career for external candidates,
- The originality of their research project,
- Scientific supervision at the doctoral and/or post-doctoral level, as evidenced by signatures on articles in second or last position or as corresponding author,
- Their ability to lead and conduct research projects,
- Their national and international leadership,
- Their ability to lead a team or a laboratory, or to participate in activities or tasks related to research management.

Criteria for periodic evaluation of researchers

CNRS researchers are periodically evaluated at wave (every 5 years) or mid-wave (every 2.5 years).

Section 30 asks that the progress of the work since the last evaluation be highlighted, rather than the presentation of the whole career since the recruitment.

Criteria common to all researchers:

- 1) The quality and originality of the short/medium term research project, its integration with the activities of the team/CNRS unit, and its relevance to the section's themes,
- 2) Scientific production: publications, invited conferences, colloquia, popularization and valorization of research,

3) The dissemination of knowledge such as teaching, coaching, training, popularization, and editorial activity, and participation in the dissemination of data (open science, data sharing, computer codes...),

4) Collective activities or tasks at the level of their research unit, or at the national or international level, which contribute to animating, structuring, or federating a group of researchers around a specific theme.

Specific criteria according to the grades:

Specificities for CRCNs:

- The progress of the project (more particularly since their recruitment, for new recruits),
- Their integration in the CNRS unit
- The growth of their network of local, national and/or international collaborations.

Additional points on which the DR2 will be evaluated

- Scientific dynamics and mobility (geographical/thematic),
- Team leadership, technical platform management, laboratory management
- Project management/animation,
- Participation in research community structures/events,
- Organization of conferences/workshops

Supplementary points on which the DR1 and DRCE will be evaluated

- Taking on of operational responsibilities such as CNRS unit management, national or international instances,
- Animation of national or international programs,
- Investment in local, national and international scientific activities.

Rank Advancement

CRHC

- High quality scientific production over the course of one's career,
- The ability to carry out a project independently,
- Consistency of projects in the medium and long term,
- The dynamic to apply for funding calls,
- Regular involvement and integration in research projects,
- Dissemination of knowledge through teaching, training and supervision of doctoral students and/or post-doctoral fellows, public outreach.

DR1

The DR2 who apply for a promotion to the grade of DR1 must justify the following points

- National and international recognition of research work (impact)
- Scientific risk-taking (new approaches, association with other disciplines, etc.)
- A leadership and/or federating role within the discipline,
- Managerial responsibilities (management or creation of a unit, team, theme, service, etc.) or scientific responsibilities (structuring of a scientific sector, etc.),

- Responsibilities in collective bodies (scientific committees, editorial committees, national/international networks, doctoral schools...)
- Active participation in major operations of collective interest (regional, national, international scientific programs, development of major instruments, journals, training, etc.)
- Operations of popularization and/or valorization, strong investment in regional, national or international scientific life, etc.

Particular attention should be paid to highlighting the progress and changes since the last promotion. Please give details that will allow to quantify your degree of involvement in managerial and collective responsibilities. The choice of the 10 publications listed must be explained. How do these publications best describe your scientific career?

DRCE

DR1s applying for promotion to the rank of DRCE will have to justify an exceptional activity according to the DR1 criteria in the listed thematic of the section. They will have to show how their scientific, supervisory, managerial and functional activities in France or abroad have allowed the perpetuation of a theme, a school of thought, etc. Particular attention should be paid to highlighting the structuring role that you have played in your discipline