



RDA BOF EVALUATION OF RESEARCH *THE CASE OF CNRS*

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[HTTPS://WWW.SCIENCE-OUVERTE.CNRS.FR/ WP-
CONTENT/UPLOADS/2021/04/CNRS_RESEARCH-DATA-PLAN_MARS21.PDF](https://www.science-ouverte.cnrs.fr/wp-content/uploads/2021/04/CNRS_RESEARCH-DATA-PLAN_MARS21.PDF)

RDA Plenary June 2022

CNRS?

- All possible basic research, from mathematics to literature, through physics, biology, astronomy, chemistry, philosophy, climate... name it!
- 10,000+ permanent researchers on the payroll in 1000+ labs, most of them joint initiatives with HE organisations all over France (and beyond)
- ≈ 30,000 permanent researchers from universities and other organisations
- 10,000... appointed, promoted...
- **Signed DORA** in 2018

<https://www.cnrs.fr/en>

Signed DORA? and then?

FOUR PRINCIPLES (excerpts):

1. It is the results themselves that must be evaluated, not the fact that they may have been published in a prestigious journal or other well-known media (...).
2. For each production cited in the evaluation files, a researcher must explain the scope, impact, and individual share of his/her contribution. Providing a full and complete list of productions is unnecessary.
3. **All types of production must be accepted as part of the evaluation:** In particular, in all cases where it makes sense, **the data** underlying the publication and the source code necessary to produce the results must be provided. (...) The same applies to “data papers”.
4. All productions cited in the evaluation files must be accessible in HAL or possibly in another open archive. (...) *(many exceptions, of course, esp. HAL is not a data repository)*

<https://www.science-ouverte.cnrs.fr/en/the-cnrs-actions-in-favour-of-open-science/>

THAT'S ALL GOOD, BUT WHAT ABOUT IMPLEMENTATION? Enter « LE COMITÉ NATIONAL »!

- **41 Sections**, more or less disciplinary
- **5 Interdisciplinary Commissions**
- **10 Scientific Councils**
- **1 'general' Scientific Council** for the whole CNRS
- **≥ 1000 People**, some elected, some nominated. **5 years term.**

- **Insists on its independence**
- **Each Section or Commission defines and publishes its own criteria** for appointments, promotions, at the beginning of the term.
46 X 4 = 164 sets of criteria...

- **The good news is: a new CID 55 is “Science and Data”!**

<https://www.cnrs.fr/en/national-committee-scientific-research>

A systemic issue, as they say. But in practice?

A research policy ⇒ CEO of CNRS and all research directorates, including DDOR

- (But, « le Comité National »...)
- **But also:** *HR people*, they manage the files, using IT tools => the *IT crowd*
- **And also:** all other French HE&R organisations

Most of all:

- Researchers actually refer to their communities, not to their employer
- A worldwide coordination is an absolute necessity

Systemic, indeed!