ORCID European Workshop

9th October 2015

AGENDA

1. **What is FECYT?**

2. **Scientific Information Department: Two Strategic Services for Researchers**

3. **What is the Standardized Curriculum Vitae (CVN)? To whom is the CVN directed ?**

   - **What is the usefulness of the CVN? How does the CVN work?**

   - **CVN usage data**

   - **What does the CVN contribute to researchers and the institutions?**

   - **ORCID in CVN**

4. **Recolecta**

   - **ORCID in Recolecta**

5. **ORCID as integrated element**

6. **Enhancement Options for ORCID**

Spanish Foundation for Science and Technology

The Spanish Foundation for Science and Technology, FECYT, is a public foundation belonging to the Ministry of Economy and Competitiveness, through the State Secretariat for R&D&I, whose mission is to propel science and innovation by promoting its integration and bringing it closer to society, supporting through its functions the needs of the agents of the Spanish Science, Technology and Innovation System.

Objectives:

- Be the right tool for science dissemination and boosting science culture.

- Foster and promote social participation in favour of R+D+i.

- Analyse and disseminate the main indicators of Spanish science and innovation.

- Support the internationalisation of Spanish science.

- Support the SEIDI in managing and monitoring R&D&i for the purposes of scientific, technological and innovation policies.

General principles:

- **Rationalisation,** through coordination, intelligent specialisation and expenditure restraint. Synergies will be sought with public and private energies and also with different public R+D systems, avoiding duplications and fostering better practices, services and shared structures.

- **Transparency,** through the selection of expenditure commitments or investments in competitive applications and based on quality and cost criteria.

- **Efficiency,** activities are measured according to results obtained, implementing internal and external assessment mechanisms, applying (depending on the result) strengthening or corrective measures.

Focal points:

- Fostering of scientific culture and dissemination.

- Increase in social participation in science.

- Metrics analysis of science and innovation.

- Spanish R+D+i support services.

- Supporting the internationalisation of Spanish science

Scientific Information Dpt: Two Strategic Services for Researchers

- National standard of curricular information for Institutional CRIS → Institutions are the owner of data
- In the future National Harvester of Curricular information
- Managers need identify properly the scientific production for the calls

CVN

- National Harvester of OA institutional repositories
- Metadata of OA papers in the repositories
- Fulfillment of the open access mandate in the science law
- Policy makers need to identify the public´s researchers in oa

RECOLECTA

ORCID

What is the CVN? To whom is the CVN directed?

CVN is the curricular model based on the consensus of Spain.

CVN has been designed to provide standardized CV information and to enable interoperability between systems.

CVN is not a database

CVN is not a computer application

R+D AND INNOVATION INSTITUTIONS

- ❖ **With a curricular management system database:** the researchers can obtain the CVN; the standardized and interpretable data are available for the Research Institutions.
- ❖ **Without a curricular management system**: FECYT provides the CVN Editor to the scientific community

PUBLIC MANAGEMENT AND EVALUATORS

CVN provides standardized curricular information to public management and evaluators to obtain useful indicators **to support prospective R&D decision-making in Science**

RESEARCHERS

CVN provides the researchers a Curriculum avoiding the continued incorporation of data in vertical information systems

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What is the CVN used for and how does it work?

Institutions of R+D

Public Management
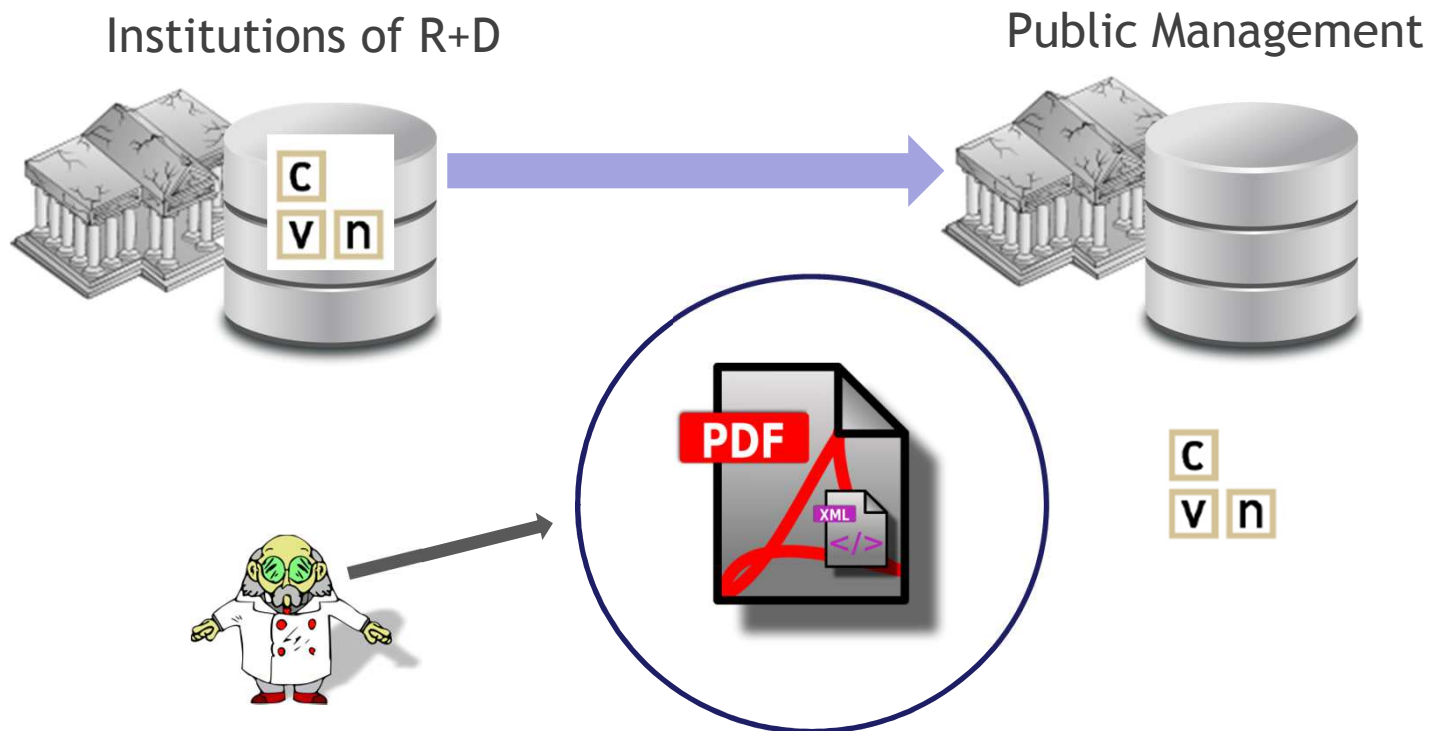
Electronic file in PDF (CVN-PDF) with embedded CVN-XML technology

¡THE CVN MOVES WITH THE RESEARCHER!

CVN usage data up to August 31st, 2015
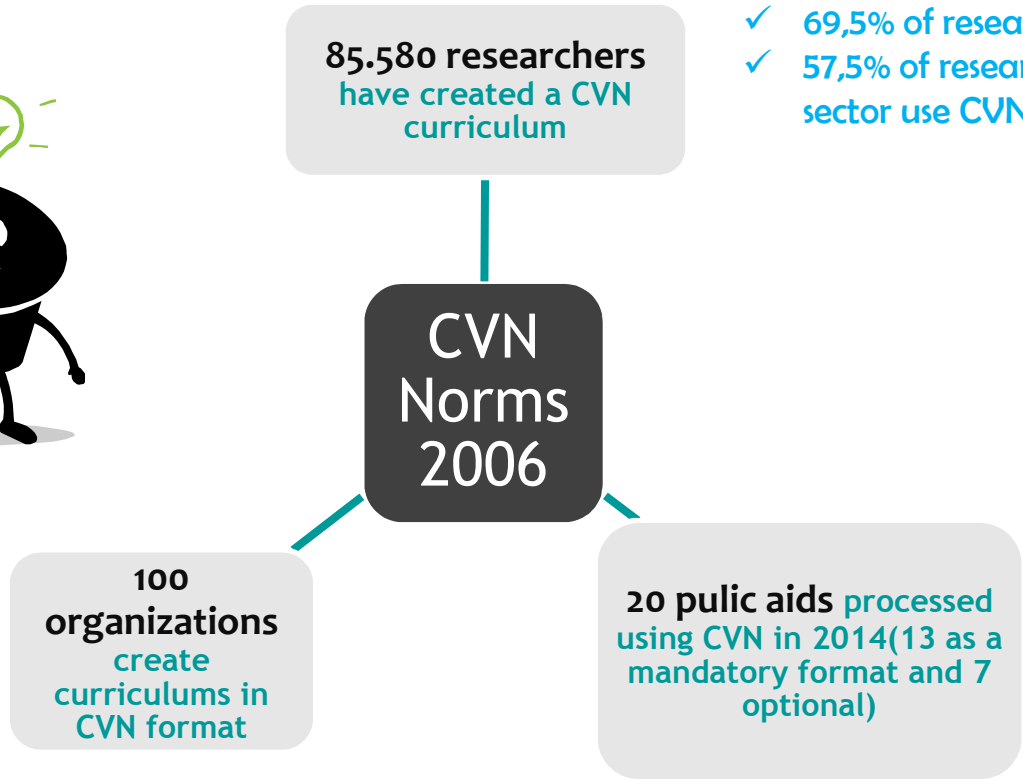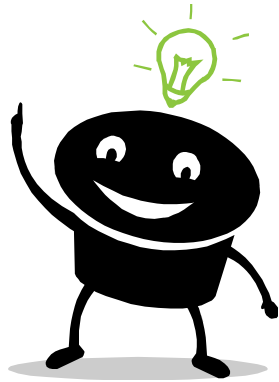
✓ 69,5% of researchers (EJC) use CVN
✓ 57,5% of researchers in the public sector use CVN (JC y JP)

85.580 researchers have created a CVN curriculum

CVN Norms 2006

100 organizations create curriculums in CVN format

20 pulic aids processed using CVN in 2014(13 as a mandatory format and 7 optional)

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What does the CVN contribute to researchers and the institutions?

- **Answer to an ACTUAL problem** of different actors:
    - **Researchers** (rewriting CVs once and again).
    - **Managers** (up to date information from the personal researcher).
    - **Institutions** (reorganization of the database).
- **Does not obligate** the institutions to change the curriculum management systems (accords different systems, it does not impose).
- **Agreed support from the Ministry** (summons inclusion, etc.).
- **Standard quality**: FECYT assures the quality of the CVN by means of audits and the validation of the CVNs created.

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ORCID in CVN (ORCID ID with Personal data)

Save ORCID ID with Researcher CVN identification

ORCID in CVN (import publications from ORCID)

ORCID in CVN (import publications from ORCID)

HOW IS RECOLECTA?

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Recolecta RECOLECTOR DE CIENCIA ABIERTA

ESPAÑOL | ENGLISH   WEB SEARCH

| WHAT IS IT? | SERVICES TO REPOSITORIES | OPEN ACCESS | DOCUMENTS OF INTEREST | LINKS OF INTEREST | HELP |

RECOLECTA or *Open Science Harvester* is a platform that gathers all the national scientific repositories together in one place and provides services to repository managers, researchers and decision-makers.

STEPS TO FOLLOW BY THE REPOSITORIES:

STEP 1
The resource must accomplish standarized quality criteria (RECOLECTA-DRIVER CRITERIA) so that records can be located.

STEP 2
Register to RECOLECTA *Validation & Harvester Tool*.
Then you must proceed with the resource VALIDATION

STEP 3
If your resource is suitable you can ask to be harvested. RECOLECTA managers will check if the resource accomplishes the STEP 1 before HARVEST it.

STEP 4
Resources harvested can be located thought the SEARCH AND STATISTICS

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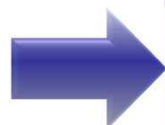
Roadmap to include ORCID in RECOLECTA during 2016

RECOLECTA-DRIVER CRITERIA:

Task Force:

- Metadata definition
- New version of the *Evaluation Guide Repositories*
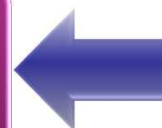- Dissemination of news about ORCID in RECOLECTA

VALIDATION:

Incorporation of ORCID metadata into the validator

HARVEST:

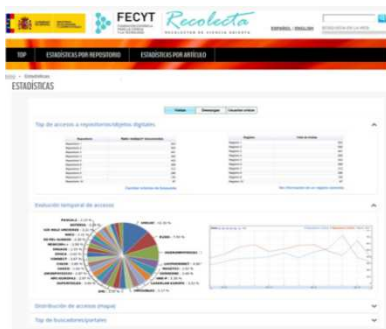Incorporation of ORCID metadata into the harvester: Update D-Net

SEARCH:
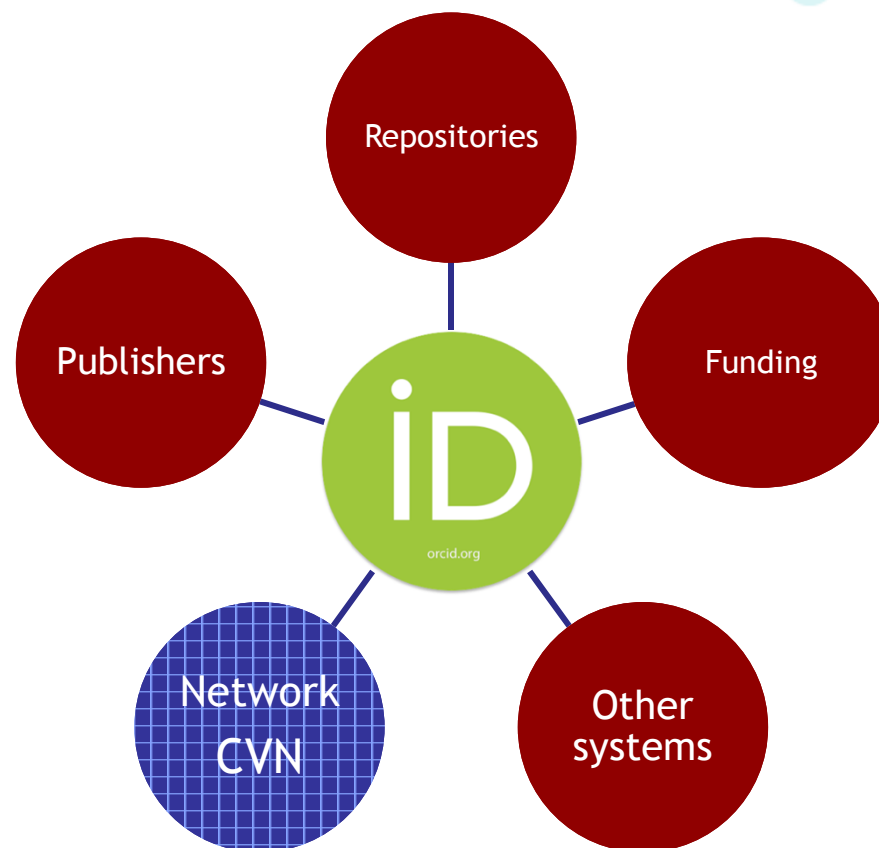
Search by ID ORCID
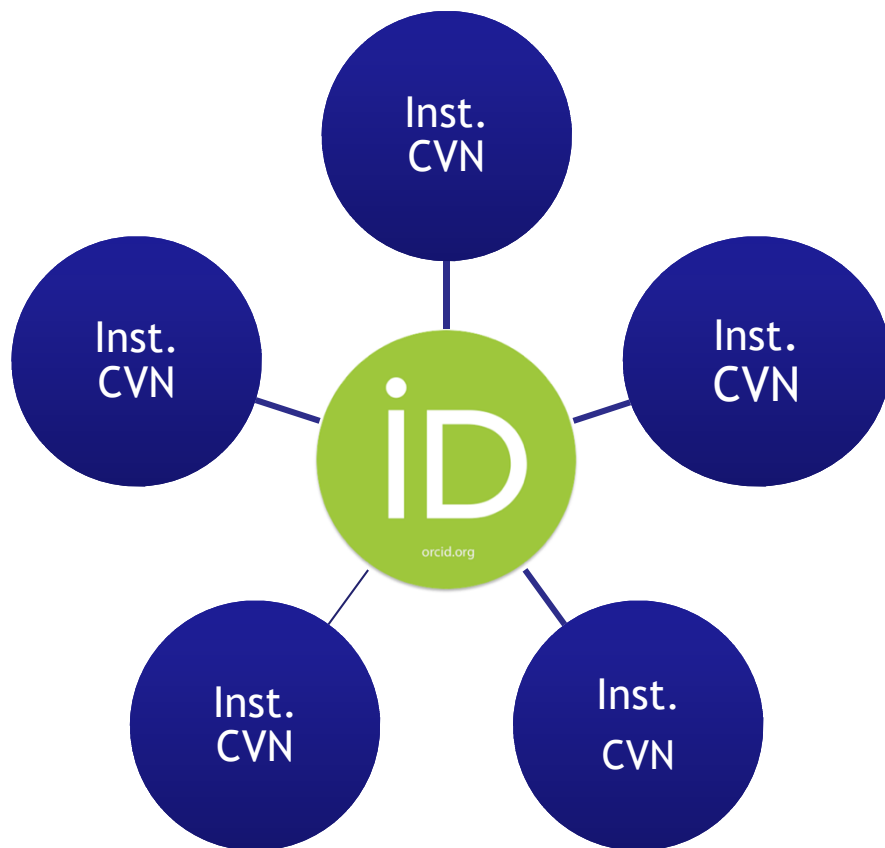
Metadata display

STATISTICS:

Statistics usage ORCID

ORCID as Integrated Element

Enhancement Options for ORCID

- **Creation of an ORCID institutional identifier which allows us to group by institutional scientific production**

- **CVN format in ORCID →Allow to researchers get the ORCID information in CVN format through www.orcid.org**

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¡Thank you very much !

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