

RESEARCH FOR BEGINNERS FOR POSTGRADUATE MASTER´S AND DOCTORATE STUDENTS.

MODULE 0. INTRODUCCIÓN

- 1.1 Ordering of university education.
- 1.2 UCLM Postgraduate Studies Centre.
- 1.3 UCLM International School of Doctorates.
- 1.4 Classroom for Cross-Curricular Competences.
- 1.5 University Library and courses for competence training.

MODULE 1. HOW TO START A CAREER AS A RESEARCHER

- 1.1 Organization of research in Spain.
 - Regulation of science in Spain:
 - a) Law 14/2011, of the 1st of June on Science, Technology and Innovation.
 - b) The Spanish System of Science, Technology and Innovation.
 - Ministry of Economy, Industry, and Competivity.
 - a) National Plan for R+D+i
 - b) State Research Agency.
 - Universities, Public Research Bodies, Exam Sittings and Grants.
- 1.2 Science evaluated.
 - Types of evaluation. Pairwise review process.
 - Evaluating bodies in Spain:
 - a) SCE, Subdivision of Coordination and Evaluation.
 - b) ANECA, Spanish Agency for the Evaluation of Quality and Validation.
 - c) CNEAI National Evaluating Committee for Research.
 - Evaluation criteria for scientific output: indicators.

MODULE 2. SUPPORT TOOLS FOR RESEARCH WORK

- 2.1 Tools for collecting and storing information.
- 2.2 Tools for organizing documentation in a research paper:
 - Social markers and notes managers.
 - Guides for quoting and bibliographical references.
 - Bibliographical managers.
- 2.3 Tools for sharing and disseminating research results: Science 2.0
 - What is Science 2.0
 - Sharing resources.
 - Sharing results.
 - Sharing research.
- 2.4 The curriculum
 - What is it?
 - Structure and contents.
 - Typology.
 - Summary.
 - Europass.

MODULE 3. INFORMATION SOURCES

- 3.1 Evaluation of the scientific output of an author.
 - Web of Science.
 - Scopus.
 - Google Scholar.
 - Dialnet Plus.

3.2 Evaluation of the quality of periodical publications.

- **Journal Citation Report (JCR)**
- **Scimago Journal Rank (SJR)**
- **Google Scholar Metrics for Publications.**
- **Otros indicadores: Latindex, CIRC, Carhus Plus; MIAR.**

3.3 Evaluation of the quality of monographs.

- **Webs of Science: quotes.**
- **Scopus: quotes.**
- **Google Scholar: quotes.**
- **Scholarly Publisher Indicators (SPI).**
- **Bipublishers.**
- **Publisher Scholar Metrics.**

MODULE 4. DISSEMINATION AND VISIBILITY OF SCIENTIFIC OUTPUT

4.1 Signing scientific papers and FECYT recommendations.

4.2 Researcher profile:

- **ORCID.**
- **Researcher ID.**
- **Author ID Scopus.**
- **Dialnet.**
- **Google Académico.**

4.3 Publishing scientific articles:

- **How to choose scientific journals.**
- **How to prepare an article so that it is accepted.**
- **Open Access Publication and Repositories.**

4.4 Other publications:

- **Speeches and communications to Congresses.**
- **Posters.**
- **Patents.**

4.5 Copyright protection. Intellectual property for researchers.

4.6 Strategies for improving the visibility of publications.