# Curriculum Vitae Carmen Fenoll

September 23, 2022

#### **Personal information**

Name: Carmen Fenoll Comes



## Language skills

Mother tongue: SPANISH

Second Language: ENGLISH (proficient)

#### **Education**

| Year | Institution                               | Degree/course                |
|------|---|------------------------------|
| 1978 | Universidad Complutense de Madrid (Spain) | Bachelor + Master in Biology |
| 1983 | Universidad Autónoma de Madrid (Spain)    | PhD in Biological Sciences   |

#### Work experience

#### **Current Positions**

- Full Professor of Plant Physiology (Faculty of Environmental Sciences and Biochemistry, UCLM) since 2000
- Head of the Department of Environmental Sciences since 2017
- Member of the IEP pool of experts (EUA)
- President of the Spanish Association of Women in Science (AMIT)
- Board Member and co-founder of EWORA (European Women Rectors Association)
- Member of expert panels or commissions for ANECA (Spanish National QA Agency), ACSUCYL (Autonomous QA Agency of Castilla y Leon) and AQUIB (Autonomous QA Agency of Balearic Islands)

# **Current Employer**

Universidad de Castilla-la Mancha (http://www.uclm.es/english/)

## **Experience in Quality Assurance of Higher Education:**

- 2003-2007: As the Vice-rector of Academic Affairs and QA (Universidad de Castilla-la Mancha), she was in charge of internal QA and of overseeing institutional evaluations by external agencies for 4 years. She organised 4 national-level QA meetings (Foro de Almagro, 2004-2008) when the national agency ANECA had been just created in Spain and edited 3 books based on these meetings.
- 2007-present: Member of the Institutional Evaluation Program of the European University Association. She has performed 13 IEP strategic holistic evaluations (two on-site 2 days visits each). In chronological order:

- 1. University of Ruzomberok (Slovakia)
- 2. Universidad del Norte (Barranquilla, Colombia)
- 3. University of Oporto (Portugal)
- 4. University of Yeditepe en Estambul (Turkey)
- 5. University Agricultural and Veterinary of Cluj-Napoca (Romania)
- 6. University Mihai Viteazul: National Intelligence Academy (Romania)
- 7. University 1 DECEMBRIE 1918 of Alba Iulia (Romania)
- 8. University Aydin de Estambul (Turkey)
- 9. University Nicolai Titulescu of Bucarest (Romania)
- 10. University Goce Delcev (Macedonia/FYR)
- 11. University TED de Ankara (Turkey)
- 12. University ST. KLIMENT OHRIDSKI"-BITOLA (Macedonia/FYR)
- 13. Universidad Nacional de Costa Rica (Costa Rica)
- 2006-2019: LLL Training for Institutional evaluation through Annual Seminars for IEP experts
- 2012: Evaluator for SKVC (Lithuania QA Agency). Aleksandras Stulginskis University of Kaunas
- 2014: Evaluator for EKKA (Estonian QA Agency). University of Tallin
- 2014-2021: President of evaluation panels for university accreditations for the Canary Islands QA Agency (ACCUEE) (more than 8 Programs)
- 2014-2017: Member of the Evaluation Committee for Experimental Sciences at ACSUCyL (Castilla and Leon QA Agency) (more than 20 Programs)
- 2014-2020: President of evaluation panels for university accreditations for AQUIB (the Balearic Islands QA Agency) (more than 10 Programs)
- 2017: EXPERT and Panel President for AIC (Latvian QA Agency). Mechanics and Technology College of Olaine, Riga
- 2017-2022: Member of the Accreditation Commission for Academic Personnel at AQUIB.
- 2019: EXPERT and Panel President for Doctoral Programs evaluation in AQU (Catalonian QA agency). Universidad de Vic (Spain).
- 2018-19: EXPERT and Panel coordinator for academic personnel research performance in Natural Sciences for DEVA-AAC (Andalusian Knowledge and QA Agency)
- 2021: President of evaluation panel for Institutional re-accreditation of Faculty of Experimental Sciences for AQU (Catalonian QA agency). Universidad de Girona (Spain).
- 2021: Evaluator for EKKA (Estonian QA Agency). Re-accreditation of University of Tallin.
- 2014-present: President of evaluation panels for university accreditations for the National QA Agency (ANECA) (more than 10 Programs)
- 2021-present: research project evaluation panels for DEVA-AAC (Andalusian Knowledge and QA Agency)
- 2018-present: Evaluator of Gender Dimension in Research Projects for AVAP (Valencia QA Agency).
- 2018-present: Member of the Commission for Institutional Quality Evaluation, ACSUCyL
- 2022-present: President of Sub-commission for Evaluation of Study Programs (Science and Engineering) in AQUIB

All these agencies have mandatory regular training programs for their experts

## Experience in external reviews of quality assurance agencies:

- 2019: Member of the ENQA panel reviewing ACSUG (Gallegan Agency for University Quality) and 2022 follow-up.
- 2020: Member of the ENQA panel reviewing ACPUA (Aragon Agency for University Quality)
- 2021: Member of the ENQA panel reviewing AEQES (Wallonia-Brussels Federation Agency for University Quality)

## Other expertise related to QA and academic affairs

**Knowledge of HE Trends**: Participant since 2003 in six national research projects on University Curriculum Development, Teaching Innovation and Bologna Implementation, she has several publications in the field (senior author of one in Bologna Handbook, 2009). Has organized several Bologna Seminars and workshops for academic leaders (http://www.encuentrosbet.es/) on various HE subjects. Collaborator of the Ministry of Education as Bologna Promoter since 2008. She was the coordinator (2009-2011) and a member of the **Spanish Team of Bologna Experts** (2012-13) under projects granted by the European Commission and managed by the Ministry of Education. As the General Director for University Coordination at the Ministry of Education, she leaded Spain participation in the Bologna Process and in the BFUG in 2009.

Evaluation of research and academic personnel: Scientific expert/evaluator for research projects and/or academic staff development in a regular basis the following bodies. In Spain, the National Science Evaluation and Prospective Agency (ANEP), the National Funding Agency (CICYT), the State Secretary for Research (at changing Ministries such as Education and Science or Economy (MEC, MICINN, MINECO), the Spanish National Research Council (CSIC) and the National Institute of Agricultural Research (INIA). She was evaluator for the Catalonian ICREA-ACADEMIA three times, and Member of the Selection Committee for L'Oreal awards for Women in Science, three times. In other countries, she has evaluated proposals or academic personnel for the following bodies: the European Research Council ERC; the National or Regional Funding Agencies of Austria, France, Poland, Israel and Flanders; the General Directorate VI-Agriculture of the European Commission (EU); the National Science Foundation-FONCYT (Argentina); the Department of Energy and the National Science Foundation (USA); the US-Israel Agricultural Research & Development Fund; the Canadian Genome British Columbia; and the Universities of Davis (USA), Gent (Belgium), East Anglia (UK) and Murdoch (Australia).

#### Other relevant work experience

# **Management and Policy Full positions**

2002-2003: Director of the Research Institute of Environmental Sciences at the UCLM 2003-2007: Vice-rector of Academic Affairs, Quality Assurance and Bologna issues at UCLM. 2009: General Director for University Coordination at the Ministry of Science & Education of Spain

# Academic management at UCLM (part-time)

Member of the Committees for Academic Staff Policy (2000-2003) and Legal Affairs (2000-2008) President of the University Risk Prevention and Safety Commission (2003-2007). President of the Biosafety, GMOs and Research Ethics Committee (2011-2012) President of the Outreach Activities Commission at the Faculty level (2000-2003) Faculty Erasmus-Socrates Coordinator (2000-2003). Head of the Department of Environmental Sciences (2017- appointed till 2021).

# Academic (teaching and research) positions

2000-present- Professor of Plant Biology at UCLM. Head of the Plant Physiology Area and Principal investigator of the Biotechnology and Plant Molecular Biology Research Group. Toledo, Spain

2002 (July-December) Tinker Visiting Full Professor at the University of Wisconsin, Madison (USA)

1998-2000. Associate Professor (tenured, Faculty of Environmental Sciences, UCLM, Toledo, Spain

1989 (June-September). Visiting scientist at the Salk Institute, San Diego, CA (USA)

1987-1998. Associate Professor (tenured) and Group leader at the Biology Department, Faculty of Sciences, Universidad Autónoma de Madrid, Spain.

1987-1988. Postdoctoral Researcher from the California Biotechnology Training Programme at the Department of Biology, University of California, San Diego (USA)

1985-1987. Postdoctoral Fulbright Fellow at the University of California, San Diego (USA)

1981-1985. Teaching Assistant at the Faculty of Sciences, Universidad Autónoma de Madrid, Spain.

1979-1891. PhD student at the Centro de Investigaciones Biológicas (CSIC, Madrid). Competitive Fellowship from the Spanish Ministry of Education. Madrid, Spain

#### Research

She has been principal investigator of competitive research projects since 1989. Among them are 6 funded by the European Commission (FWP II, III, IV and V), 16 by the Spain National Funding Agency and 8 by the Autonomous Government of Castilla-La Mancha). She leads the accredited Biotechnology and Plant Molecular Biology Research group, focussed in the molecular and genetic control of plant leaf development and plant-pathogen interactions, as well as their biotechnological applications for sustainable agriculture. She has published more than 80 scientific papers and reviews in indexed journals, acted as Editor of three international books and is the inventor of an international patent. Invited speaker to deliver conferences in many national and international scientific meetings and in academic and research institutions. Former President of the Spanish Society of Plant Physiology (2017-2021). She has been granted recognition for 6 quality-research and 1 quality-transference 6-year periods by the National Commission for Research Evaluation. <a href="https://orcid.org/0000-0003-4653-6268">https://orcid.org/0000-0003-4653-6268</a>

#### **Teaching & outreach**

She is involved in HE teaching since 1984, in the fields of molecular and cellular biology, genomics and biotechnology, participating in Undergraduate and Master programmes of Biology, Food Sciences, Biochemistry and Environmental Sciences at the UAM and the UCLM. She has lectured PhD courses at the UAM, the UCLM, and the UW-Madison (WI) and trained PhD students at UCSD (CA), UAM and UCLM. She launched and coordinated the first Doctoral Programme in Environmental Sciences at the UCLM (2002-2004). Since 2015 she is member of the Academic Board in the PhD Program on Agricultural and Environmental sciences (UCLM) and has directed 12 Doctoral Thesis (2 more are ongoing). Assiduous collaborator in science outreach, with courses (including one at UIMP and several funded by the European Social Fund), conferences, publications and seminars for the broader public, mostly on biotechnology issues. Active in formal activities on gender and leadership in Science and Academia and women and girls in STEM, she is founding member of EWORA (European Women Rectors Association) and President of the Spanish Association for Women Researchers and Technologists (AMIT). She has national recognition of 6 quality university teaching 5-year periods by the Spanish Ministry of Education.