Jesús Fernández Lucas



Cuenca (Spain), 13/08/1980

🕨 Madrid, Spain

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 <u>https://www.researchgate.net/profile/Jesus_Fernandez-Lucas</u>
 <u>https://scholar.google.es/citations?user=yM62WW0AAAAJ&hl=es&oi=ao</u>

PERSONAL DATA

Name: Jesús Fernández Lucas Date of birth: 13/08/1980 Spain ID CARD.: 04608497 X Current occupation:

-Tenured professor at Universidad Europea de Madrid (UEM), España.
Principal Investigator of Applied Biotechnology Group UEM (Madrid, España).
-Tenured professor at Universidad de la Costa (CUC), Barranquilla (Colombia).
Team leader of Agroindustrial Sustainable Development Research Group (Barranquilla, Colombia).
-Scientific assesor: Wave Life Sciences <u>https://www.wavelifesciences.com/</u>
- Scientific assesor: Almac Group <u>https://www.almacgroup.com/</u>

- Co-founder of "CALDOCK SAS" (University SPIN-OFF) in Colombia

EDUCATION

2008 European PhD. Doctor in Pharmacy
2002 Master degree in Pharmacy
1998 Graduated in Chemistry

Universidad Complutense de Madrid (UCM, Spain). Universidad Complutense de Madrid (UCM, Spain). Universidad Autónoma de Madrid (UAM, Spain).

PROFESSIONAL PROFILE

European PhD in Pharmacy awarded summa cum laude, focused in the development of bioprocesses for the synthesis of APIs using immobilized enzymes. Chemist with one Master degree, focused in the development of biocatalytic process catalyzed by whole-cells. Research lines related to chemistry, biochemistry, biotransformations and bioprocesses, bioinformatics, molecular biology, biomedicine. Several pre and postdoctoral stages in the Institute Pasteur (France) and in the CBSMO-UAM (Spain) Working experience in three different countries (Colombia, Spain and France). Proficiency in English as second language. Excellent personal relationships, leadership, adaptability to changes and to continuous learning, persistent and results oriented. Experience in research and development and university teaching.

SCIENTIFIC RECORDS

- 40 Publications in Indexed International Research Journals, 8 as first author, 18 as last author.

- Editor of one scientific book and author of 4 book chapters

- 3 Biotechnology Patents (2005,2012,2018).

- Scientific editor of two special issues in "Current Pharmaceutical Design" (BENTHAM) and Biochimica et Biophysica Acta (BBA): proteins and proteomics (ELSEVIER)

- H index: (WOS): 11; (Scopus): 11; (Google scholar): 14

- Attendance to more than 20 National and International Research Congresses

- Scientific collaborations all over Europe

- Supervised dissertations: 2. - Supervised master thesis: 3

PRIZES AND AWARDS

2009 PhD Special Award at Universidad Complutense de Madrid
2015 Best Researcher Award (Universidad Europea de Madrid)
2018 Best Researcher Award (Universidad Europea de Madrid)