

# Rebeca Fernandez

## WORK EXPERIENCE

01/2019 - CURRENT Brussels, Belgium

## **DIRECTOR FOOD SAFETY, RESEARCH AND INNOVATION FOODDRINKEUROPE**

- Responsible for coordinating FoodDrinkEurope's work in the areas of food safety and food science.
- Monitoring of relevant scientific and policy developments in food safety (in areas such as contaminants in food, pesticide residues, food hygiene, food contact materials, food improvement agents and novel foods).

09/2014 - 12/2018 Brussels, Belgium

### MANAGER FOOD POLICY, SCIENCE AND R&D FOODDRINKEUROPE

- Support on food science and R&D issues relevant for the food and drink industry.
- Management of European research projects.
- Coordination of the European Technology Platform 'Food for Life'.

03/2014 - 07/2014 Brussels, Belgium

### TRAINEE AT DIRECTORATE GENERAL FOR HEALTH AND CONSUMERS EUROPEAN COMMISSION

• Assistance in regulatory matters in the area of food improvement agents, and in particular in the assessment of applications for the authorisation of food enzymes.

11/2013 - 01/2014 Oviedo, Spain

## **PROJECT MANAGER** UNIVERSITY OF OVIEDO

• Support on dissemination activities of research projects.

10/2008 - 08/2013 Oviedo, Spain

## **ASSISTANT LECTURER** UNIVERSITY OF OVIEDO

Assistant lecturer in Plant Physiology.

12/2005 - 03/2008 Oviedo, Spain

## **RESEARCHER** UNIVERSITY OF OVIEDO

• Researcher in several research projects related to the use of plants in the remediation of polluted soils.

### EDUCATION AND TRAINING

10/2008 - 06/2013 Oviedo, Spain

PHD IN BIOLOGY University of Oviedo

Final grade Cum laude

Thesis Mechanisms involved in the Cd tolerance and accumulation of Dittrichia viscosa (L.) Greuter

10/2006 - 07/2008 Oviedo, Spain

MASTER OF ADVANCED STUDIES University of Oviedo

10/1999 - 06/2003 Oviedo, Spain

## **BACHELOR OF SCIENCE IN BIOLOGY** University of Oviedo

## LANGUAGE SKILLS

Mother tongue(s): **SPANISH** 

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
ITALIAN	B2	B2	B2	B2	B2
FRENCH	B2	B2	B2	B2	B2
GERMAN	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

### ADDITIONAL INFORMATION

## **PUBLICATIONS**

**Selected Publications** 

**Fernández**, **R**., Fernández-Fuego, D., Bertrand, A., González, A. (2014) "Strategies for Cd accumulation in *Dittrichia viscosa* (L.) Greuter: Role of the cell wall, non-protein thiols and organic acids" Plant Physiology and Biochemistry, 78, 63-70.

https://doi.org/10.1016/j.plaphy.2014.02.021

**Fernández, R.**, Fernández-Fuego, D., Rodríguez-González, P., García Alonso, J.I., Bertrand, A., González, A. (2014) "Cd-induced phytochelatin synthesis in *Dittrichia viscosa* (L.) Greuter is determined by the dilution of the culture medium" Environmental Science and Pollution Research, 21(2),1133-1145. <a href="https://doi.org/10.1007/s11356-013-1954-9">https://doi.org/10.1007/s11356-013-1954-9</a>

**Fernández, R.**, Bertrand, A., Reis, R., Mourato, M.P., Martins, L.L., González, A. (2013) "Growth and physiological responses to cadmium stress of two populations of *Dittrichia viscosa* (L.) Greuter" Journal of Hazardous Materials, 244-245, 555-562.

https://doi.org/10.1016/j.jhazmat.2012.10.044

**Fernández, R.**, Bertrand, A., García, J.I., Tamés, R.S., González, A. (2012) "Lead accumulation and synthesis of non-protein thiolic peptides in selected clones of *Melilotus alba* and *Melilotus officinalis*" Environmental and Experimental Botany, 78, 18-24.

https://doi.org/10.1016/j.envexpbot.2011.12.016

**Fernández, R.**, Bertrand, A., Casares, A., García, R., González, A., Tamés, R.S. (2008) "Cadmium accumulation and its effect on the *in vitro* growth of woody fleabane and mycorrhized white birch" Environmental Pollution, 152 (3), 522-529.

https://doi.org/10.1016/j.envpol.2007.07.011