

## CV Dolores Cortina Gil

**Research ID:** H-9626-2015

**Birthdate:** 19-07-1969

**Website:** [igfae.usc.es/~cortina/](http://igfae.usc.es/~cortina/)

### EDUCATION

PhD Award Date : 5-07-1996

Faculty/Department, University/Institution, Country :  
Université de Caen -France

### CURRENT POSITION

Profesora Titular de Universidad de Santiago de Compostela  
Dpto .Física de Partículas Campus Vida s/n, E-15782 Santiago de Compostela, Spain

### PREVIOUS POSITION(S)

-2002-2003 Interim Professor, Universidad de Santiago de Compostela, Spain

-2004-2008 Ramón y Cajal Researcher, Universidad de Santiago de Compostela, Spain

### FELLOWSHIPS AND AWARDS

-1992-1996 Pre-doctoral grant, Grand Accelérateur National d'Ions Lourds (GANIL), Caen, France

-1996-2000 Post-doctoral position, Gesellschaft für Schwerionenforchung (GSI), Darmstadt, Germany

-2000-2001 Post-doctoral Fellowship, Universidad de Santiago de Compostela, Spain

### INSTITUTIONAL RESPONSIBILITIES

-Faculty of Physics member, University of Santiago de Compostela, Spain

-PhD Supervisor of 4 Students (+ 1 ongoing)

-Scientific secretary of the Particle Physics Department, USC (from 2010-2014)

-Scientific secretary of Academic Commission of the Doctoral Program in Nuclear and Particle Physics, USC (since 2015)

-Member of the Quality Commission of the Physics Faculty, USC (since 2013)

-Member of the Academic Commission of the Physics Faculty ,USC (since 2013)

-Head of the Environmental Radioactivity laboratory LAR. USC external service since 2005

### COMMISSIONS OF TRUST

-Elected R3B/FAIR experiment Spokesperson (2017)

-Elected Member of the FAIR Nustar Board of representatives (2009-2015)

-Member of the Board of Directors of the Euroschool on Exotic Beams (since 2006)

-Member of the Scientific B

oard of Centro Nacional de Aceleradores CNA (since June 2014)

-Member of the Review panel for the Ramón y Cajal Researcher program (2007,2010)

-Member of the Review panel for the Juan de la Cierva Researcher program (2015)

-Member of the AENOR group AEN/CTN 073/GT 01 "Radiactividad Natural en Ambientes Interiores" (since 2016)

-Per review evaluator in nuclear physics and environmental radioactivity publications

-Per review evaluator of NSERC, Subatomic Physics, Canada (2016)

### MEMBERSHIPS OF SCIENTIFIC SOCIETIES

-President of the "Grupo Especializado de Física Nuclear" of the Royal Spanish Physics Society (RSEF) (since 2012)

-Co-opted member of the EPS Nuclear Physics Board (since 2013).

## **OTHER ACHIEVEMENTS (publications, awards, prizes etc.)**

### **Research Topics**

Experimental Nuclear Physics, Direct reactions, Nuclear structure, Nuclear Astrophysics, Environmental Radioactivity, Nuclear Instrumentation, Plasma-Laser acceleration.

### **Employment history**

- More than 20 years of research experience
- 15 years of teaching experience (University level)

### **Achievements**

- Principal researcher in 17 research projects (3 EU, 2 REGIONAL, 8 NACIONAL, 2 TRANSFER+ Networks)
- 167 SCI publications; 4543 citations
- h -39
- Participation as active and invited speaker in International Nuclear Physics conferences and workshops (2 per year in average) since approx. 1998

## **LANGUAGES**

**Spanish** Mother tongue,

**English and French** Fluent (writing, reading and conversation)

**German Basic** (writing, reading and conversation)