

PERSONAL DATA

Family name: Ruiz Delgado
ID/Passport no: 77469096-J
Nationality: Spain

Forename: M^a del Carmen
Date of birth : May 7, 1977
Gender: Female

PRESENT PROFESIONAL POSITION

Institution: University of Málaga
Faculty, School or Institute: Faculty of Science
Department: Department of Physical Chemistry
Address: Campus de Teatinos
Post Cod: 29071 Province: Málaga
Country: Spain

Telephone (indicate prefix, number and extension): 952-131863

Fax: -

E-mail: carmenrd@uma.es

Field of study (UNESCO codes): Main Field: 23; Subfields: 2306.10, 2211.09, 2210.20, 2206.08, 2206.09, 2206.10, 2209.14, 3312.08

Profesional status: Ramón y Cajal Research Fellow

Start date: November 19, 2010

Administrative status

Permanent Staff

Hired on contracts

Acting

Fellowship holder

Others specify:

Full-time

Part-time

PRESENT RESEARCH AREA

Brief summary (key words).

Conjugated Organic Materials, Electronic Devices, Organic Semiconductors, Molecular Spectroscopy (UV-Vis, IR, Raman, UPS), Thermospectroscopy, Spectroelectrochemistry, Charge-transport, Non Linear Optics, Quantum-chemical Calculations (DFT, HF, semi-empirical), Molecular Dynamics (MD), Hybrid QM/MM methods.

ACADEMIC BACKGROUND

Bachelor	Centre	Date
Chemical Engineering	University of Málaga	04/04/2001

Ph.D.

Centre

Thesis Supervisor

Date

Doctor	University of Málaga	Prof. Dr. Juan Teodomiro Navarrete Prof. Dr. Víctor Hernández Jolín Prof. Dr. Juan Casado Cordón	27/06/2006
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PAST SCIENTIFIC EXPERIENCE (*)

Position	R&D Centre	Institution (**)	Start date	End date
Post-Bachelor Research Fellow (MEC)	Department of Chemical Engineering	University of Málaga	01/09/1999	31/08/2000
Research Fellow (FQM-0159)	Department of Physical Chemistry	University of Málaga	01/05/2002	31/12/2002
FPU Research Fellow (MEC)	Department of Physical Chemistry	University of Málaga	01/01/2003	31/12/2006
Research Associate	Department of Physical Chemistry	University of Málaga	12/02/2007	23/03/2007
Visiting Postdoctoral Scholar (UMA Research Fellow)	Institute of Materials Science of Aragón	University of Zaragoza (Spain)	15/01/2007	23/03/2007
Postdoctoral Fellow (MEC/Fulbright)	School of Chemistry and Biochemistry	Georgia Institute of Technology (USA)	01/04/2007	31/03/2009
Postdoctoral Research Fellow	School of Chemistry and Biochemistry	Georgia Institute of Technology (USA)	01/04/2009	31/03/2010
Postdoctoral Research Fellow	Department of Physical Chemistry	University of Málaga	08/04/2010	18/11/2010
Ramón y Cajal Researcher	Department of Physical Chemistry	University of Málaga	19/11/2010	-

(*) The information contained in this chart will be used to verify the placement requirements, according to the Call.

(**) If the Institution is a "joint centre", you should specify all the centres involved in running it.

LANGUAGES (N = NORMAL, G = GOOD, P = PERFECTLY)

Language	Speaking	Reading	Writing
English	G	P	P
German	N	N	N