

# CURRICULUM VITAE

1. **Last Name:** ROMERO-SANCHEZ
2. **First Name:** MARIA DOLORES
3. **Date and Place of Birth:** ELDA-ALICANTE (SPAIN) 20<sup>th</sup> AUGUST 1974
4. **Citizenship:** SPANISH
5. **Marital Status:** MARRIED
6. **Education:**

Institution	Period	Degrees or diplomas
University of Alicante	June 1997	<u>BACHELOR:</u> SCIENCES, CHEMISTRY
University of Alicante	June 1998	<u>MASTER:</u> SCIENCES, CHEMISTRY
University of Alicante	January 1999	MASTER DEGREE with high honor
University of Alicante	June 2002	<u>PhD:</u> SCIENCES, CHEMISTRY

## 7. Professional experience:

Institution	Period	Position	Description
University of Alicante	Sept 2002 - Dec 2005	Associated Professor. Inorganic Chemistry Dept.	Professor of lecturers and laboratory experimentation: Inorganic chemistry, Polymers and adhesives, Experimentation in Inorganic synthesis, etc.
Technological Institute of Construction-AIDICO	January 2005 – July 2015	Senior Researcher. Department of Advanced Materials	Management and coordination of EU projects (LIFE, FP6, FP7, H2020): partners search, proposal preparation, meetings organization and attendance, working plan, reports and deliverables elaboration, articles for dissemination, journals, etc.
AIDICO Institute	July 2015-present	Senior Researcher. Department of Nanomaterials	Elaboration of specific nanomaterials for application in leather industry
IMNR	September 2018-present	Senior researcher	Half time employee in HighPTMET Centre for coordination of Structural Funds project ENERHIGH

## 8. Foreign Languages:

LANGUAGE	ORAL	READING	WRITTEN	TITLE OR DIPLOMA
ENGLISH	HIGH	HIGH	HIGH	- Certificate in Advanced English. University of Cambridge. June 2000
FRENCH	HIGH	HIGH	HIGH	- Diplôme de Langue Française. Alliance Française. October 2002
GERMAN	LOW	LOW	LOW	- Second Level of German. Official National Center of Languages in Spain. June 2007

### 9. Competence in Investment Area:

Experience in the management and coordination as personnel in AIDICO in the Department of Advanced Materials, of European research projects (ECOSTONE, I-SSB, MESSIB, NANOMATCH, SAMSSA, LIGTH2CAT, etc). She has done several stays in different countries for high specialization in the fields of polymers, microencapsulation, energy efficiency and thermal properties of materials. As a result of this work, she has 33 articles in scientific journals, 4 patents, 46 communications to international congresses and 18 to national congresses.

### 10. Other Specializations and Qualifications:

Institution	Period	Degrees or diplomas
ECA. Administration	June 2006	Higher Technician in Health and Safety Prevention
European Institute of Business Studies	April 2011	Expert in Audit and Certification of Systems for Energy Efficiency Buildings 2002-91 CE
European Institute of Business Studies	Dec 2011	Higher Technician in Water, Soils and Waste Treatments
INIECO. Institute of Ecological Research	May 2013	Master in Waste Water Treatments
EFEM. Institute of Business Studies	Jan 2015	Master in Quality Management and Environment

### 11. Experience (including managerial experience) in other national/international programmes/projects:

Programme/Project	Position	Period	Administrated Budget
FP7-ENERGY-2011-2. SAMSSA-Sugar alcohol based materials for Seasonal Storage Applications	Workpackage coordinator. Coordinator and contact person of the project in AIDICO	2012-2015	366.000 €
FP7-ENV-2011-ECO-INNOVATION. LIGHT2CAT- Visible Light Active Photocatalytic Concretes for Air Pollution Treatment	Workpackage coordinator. Coordinator and contact person of the project in AIDICO	2012-2015	
FP7-ENV-NMP.2011.3.2.1-1. NANOMATCH. Nano-systems for the conservation of immoveable and moveable polymaterial Cultural Heritage in a changing environment	Workpackage coordinator. Coordinator and contact person of the project in AIDICO. Member of Steering Committee	2011-2014	233.000 €
FP7-REGPOT-2010-1. STREAM. Strengthening the Romanian research capacity in Multifunctional Polymeric Materials	Contact person of the project in AIDICO. Member of Steering Committee. Stays in Romania as specialized visitor	2011-2014	
FP7-NMP-2007-4.0-5 LARGE 1. no 211624. MESSIB. Multi-source energy storage system integrated in buildings	Coordinator and contact person of the project in AIDICO	January 2009 – April 2012	

### 12. Other relevant information: