

knowledge

expertise

Phantoms Foundation

**Jornada Financiación-Internacionalización-Cooperación.
Iniciativas y Programas para Empresas Nanotecnológicas**

excellence

**PLAN SECTORIAL
PARA LA PROMOCIÓN
DE LA NANOTECNOLOGÍA**

nanoscience & nanotechnology

Antonio Correia

innovation

Madrid 16 diciembre 2014

ICEX



Management

Networking

Dissemination

Training

Nanoscience

Nanotechnology

Nanobusiness

Nanoelectronics

Nanomaterials

Nanobiotechnology

1. Fundación Phantoms

2. ICEX Plan sectorial Nanotecnología

3. Catálogo de Empresas

Management

Networking

Dissemination

Training

Nanoscience

Nanotechnology

Nanobusiness

Nanoelectronics

Nanomaterials

Nanobiotechnology

- Fundación privada sin ánimo de lucro
- Fundada en noviembre de 2002
- Localización: Madrid
- www.phantomsnet.net
- Personal (8): Dr. Antonio Correia (Presidente) / Dr. Maite Fernández / José-Luis Roldán / Joaquín Ramón Laca / Paloma García Escorial / Conchi Narros / Carmen Chacón / Viviana Estêvão
- 2013 - Reconocimiento oficial como entidad colaboradora de ICEX - Plan sectorial nanotecnología (desde 2008 coordinador)
- Proyectos nacionales y europeos
- Otras actividades (congresos, ferias, jornadas, cursos, divulgación, elaboración de informes sectoriales)
- Red nanoSpain

ICEX- Plan sectorial nanotecnología

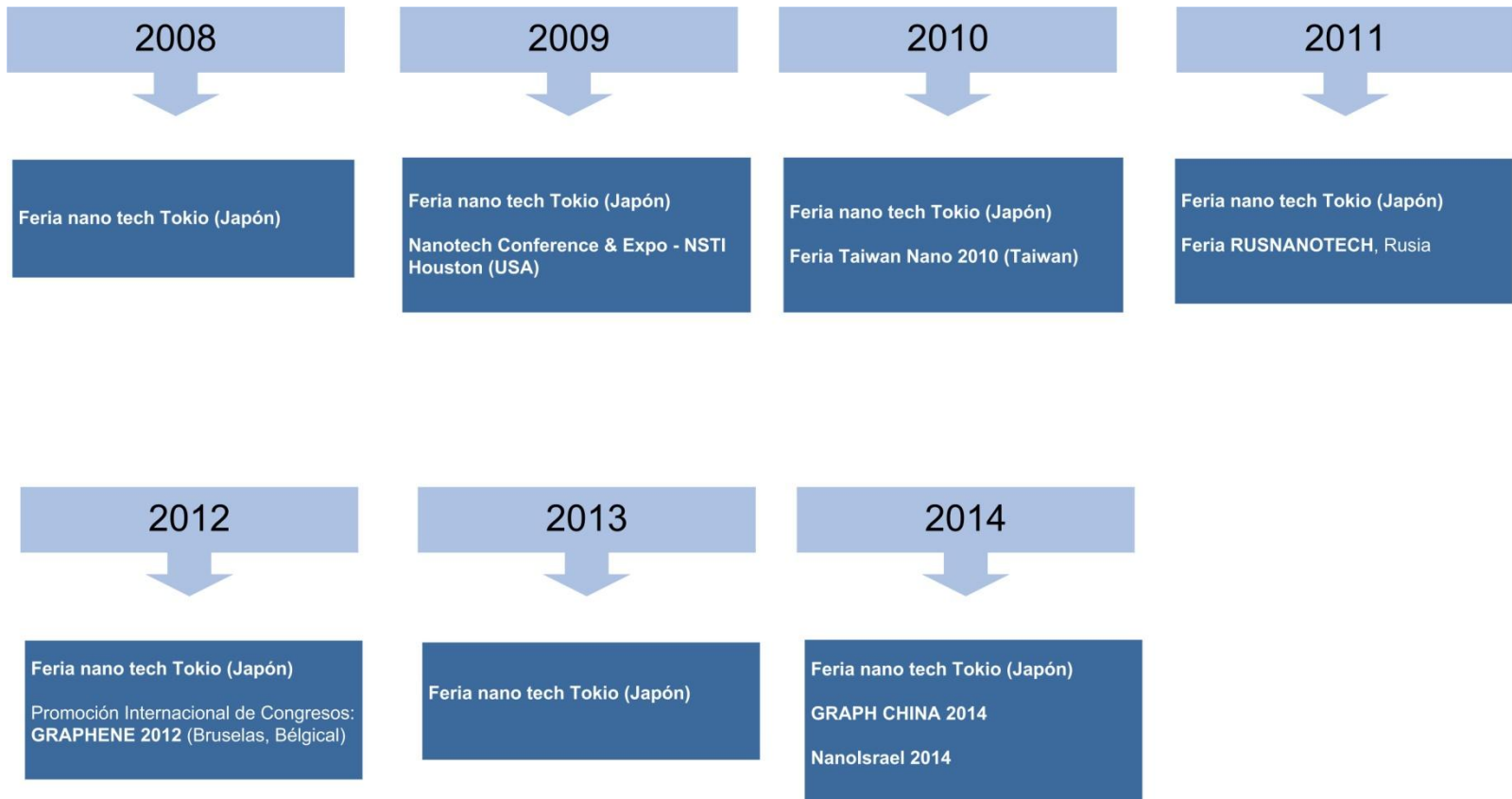


La Fundación Phantoms coordina desde 2008 el Plan Nacional de Internacionalización de la Nanociencia y la Nanotecnología, y la **presencia española del sector en ferias y conferencias internacionales.**

En España, se promueve la participación de profesionales de academia e industria en congresos, conferencias y eventos para facilitar el intercambio de conocimiento y experiencias

En 2013 la Fundación recibió el reconocimiento oficial como Entidad Colaboradora de ICEX, España Exportación e inversiones

Participación española en ferias y congresos internacionales



ICEX- Plan sectorial nanotecnología



International Nanotechnology Exhibitions & Conferences
nano tech 2008



International Nanotechnology Exhibitions & Conferences
nano tech 2009



Nanotech
Conference & Expo 2009
May 3 - 7, 2009 • Houston, TX
George R. Brown Convention Center





ICEX- Plan sectorial nanotecnología



PROYECTO ESTRUCTURANTE EN NANOCIENCIA, NANOTECNOLOGÍA Y MATERIALES AVANZADOS





The 11th International Nanotechnology
Exhibition & Conference
nano tech 2012

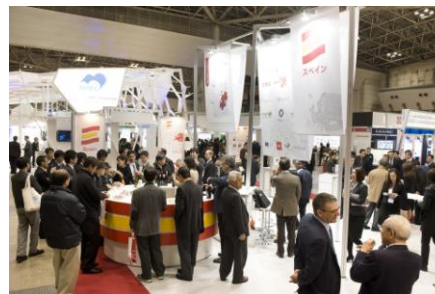
**ICEX- Plan sectorial
nanotecnología**




The 12th International Nanotechnology
Exhibition & Conference
nano tech 2013




The 13th International Nanotechnology
Exhibition & Conference
nano tech 2014




The 14th International Nanotechnology
Exhibition & Conference
nano tech 2015

ICEX- Plan sectorial nanotecnología

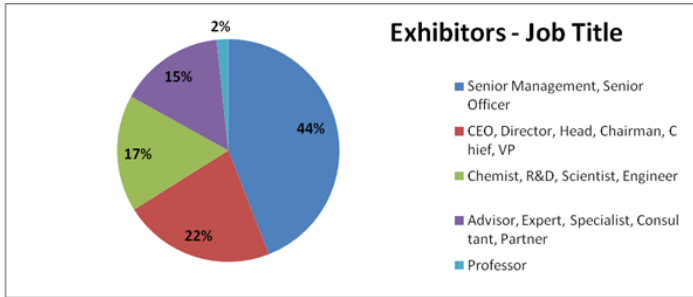
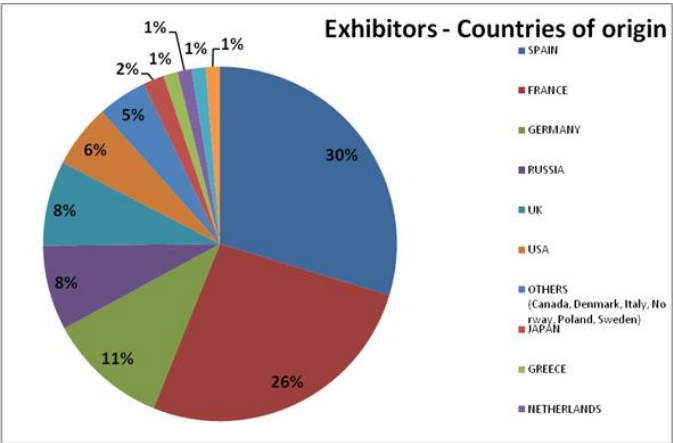
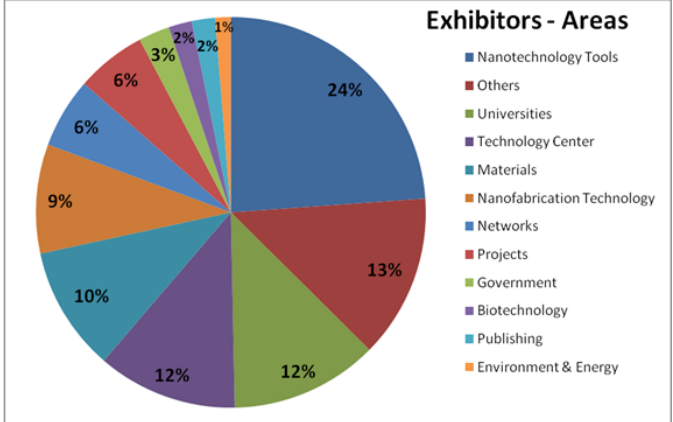
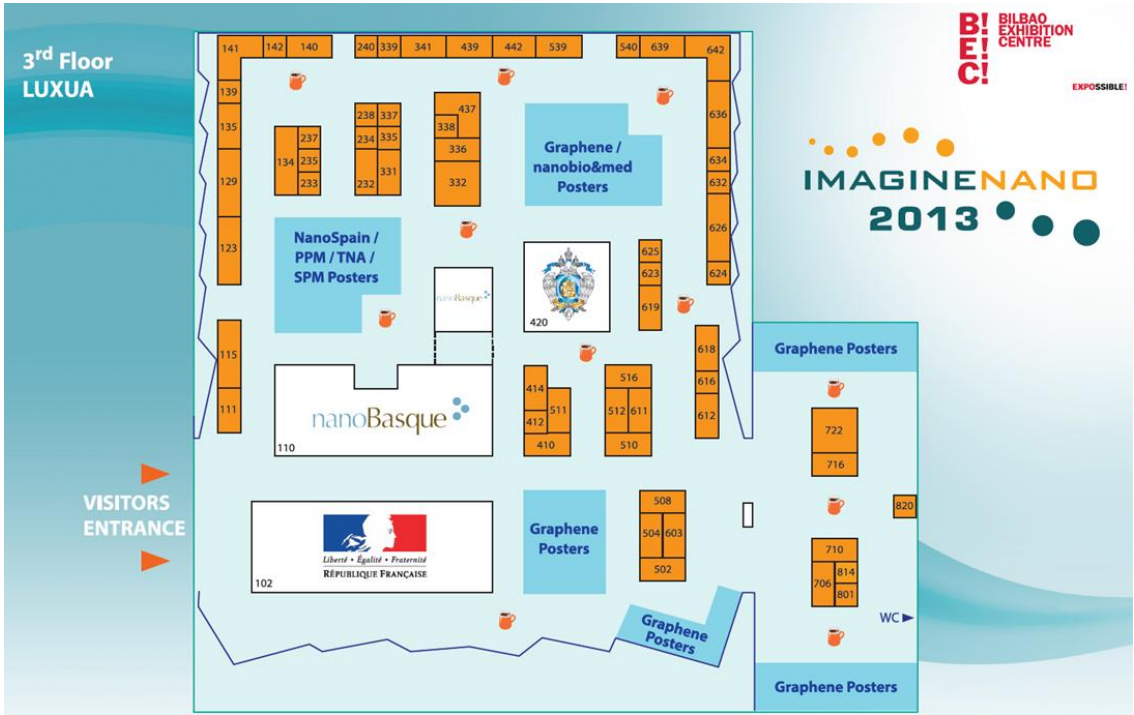
ImagineNano 2013											
Tuesday April 23 Cocktail Lunch	Graphene 2013	NanoSpain Conf 2013	bio.med 2013	PPM 2013	TNA 2013	SPM 2013	NanoSD 2013	France-Spain bilateral Symposium	INDUSTRIAL FORUM		Exhibition / Poster Sessions
Wednesday April 24 Conference Dinner	Graphene 2013	NanoSpain 2013	nanoBio&Med 2013	PPM 2013	TNA 2013	SPM 2013			Industrial Forum	BROKERAGE EVENT	
Thursday April 25	Graphene 2013	NanoSpain 2013	nanoBio&Med 2013	PPM 2013	TNA 2013	SPM 2013		Graphene and Graphene-based Materials Characterization using Raman and XPS Spectroscopies Organized by Thermo Scientific	Industrial Forum	Brokerage Event	
Friday April 26	Graphene 2013	NanoSpain 2013	nanoBio&Med 2013	PPM 2013	TNA 2013	SPM 2013			Industrial Forum	Brokerage Event	



INDUSTRY: Industrial Forum + Brokerage events + Exhibition

- 7 Conferencias Internacionales
- Foro Industrial / Brokerage event / zona exposición





62 stands / 3 pabellones (Francia – Rusia – País Vasco) / 134 expositores

N&N Companies in Spain

GRAPHENEA S.A.



	Address	Tolosa Hiribidea, 76
	Phone	20018 Donostia - San Sebastian
	Created in	+34 943598962 / +34 659093172
	Main Research Areas	2010
	Main Research Areas	Graphene, Nanochemistry and Nanomaterials
	No. of employees in R&D	9
	% Nanoscience and Nanotechnology (R&D)	100
	No. of funded projects in the last three years	3 National and 5 European
	No. of patents in the last three years	2
	Contact person	Jesus de la Fuente
	e-mail	j.delafuente@graphenea.com
	WEB site	www.graphenea.com

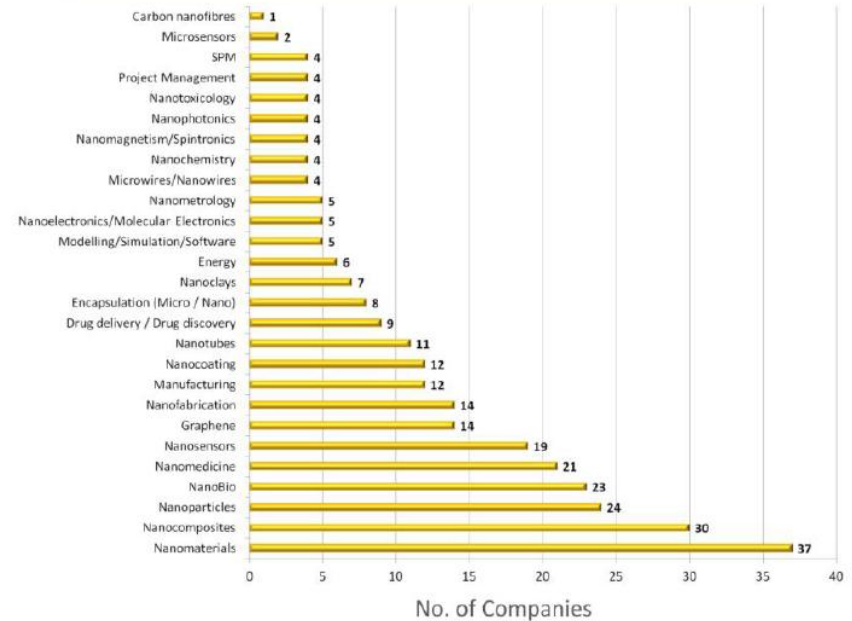


GRUPO ANTOLIN INGENIERIA S.A.

	Address	Ctra. Madrid-Irun Km 244,8
	Phone	09007 Burgos
	Created in	+34 947477700
	Main Research Areas	1999
	Main Research Areas	Carbon nanofibres, Nanocomposites, Nanoelectronic/Molecular Electronics and Nanosensors
	No. of employees in R&D	15
	No. of employees in R&D	With the support of Grupo Antolin, a company with presence in 25 countries and 14,000 employees worldwide
	No. of funded projects in the last three years	9 National and 4 European
	Contact person	Cesar Merino Sanchez
	e-mail	cesar.merino@grupoantolin.com
	WEB site	www.grupoantolin.com

WEB site: www.phantomsnet.net

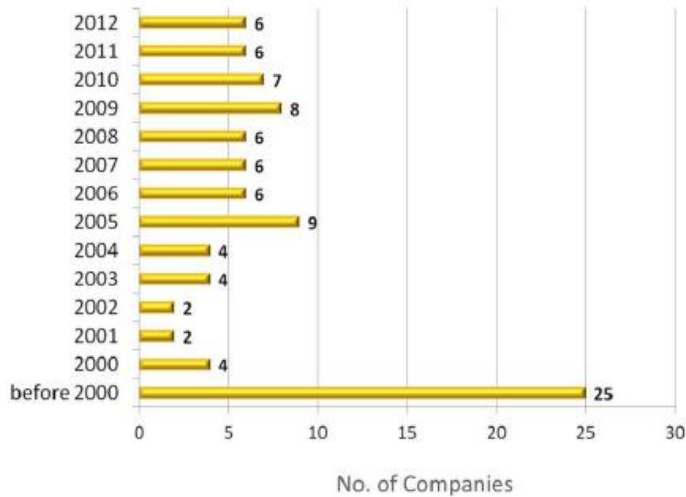
No. OF COMPANIES PER RESEARCH TOPIC



Catálogo de Empresas N&N en España

ICEX- Plan sectorial nanotecnología

No. OF COMPANIES CREATED PER YEAR

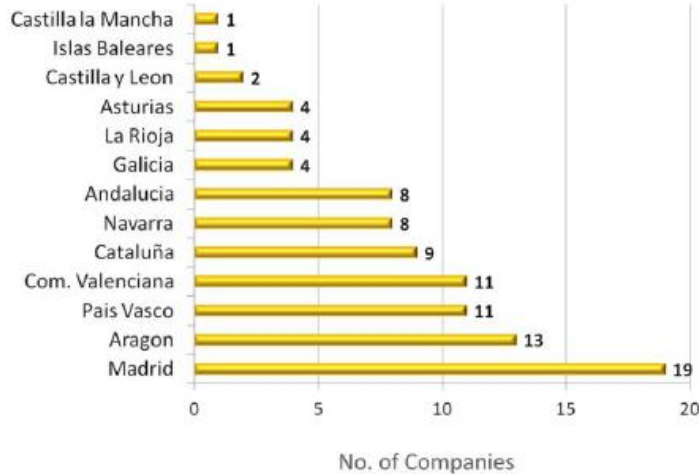


No. OF COMPANIES PER AUTONOMOUS COMMUNITY

as of July 05, 2013



No. OF COMPANIES PER AUTONOMOUS COMMUNITY



Datos 2011-2013 - 94 empresas:

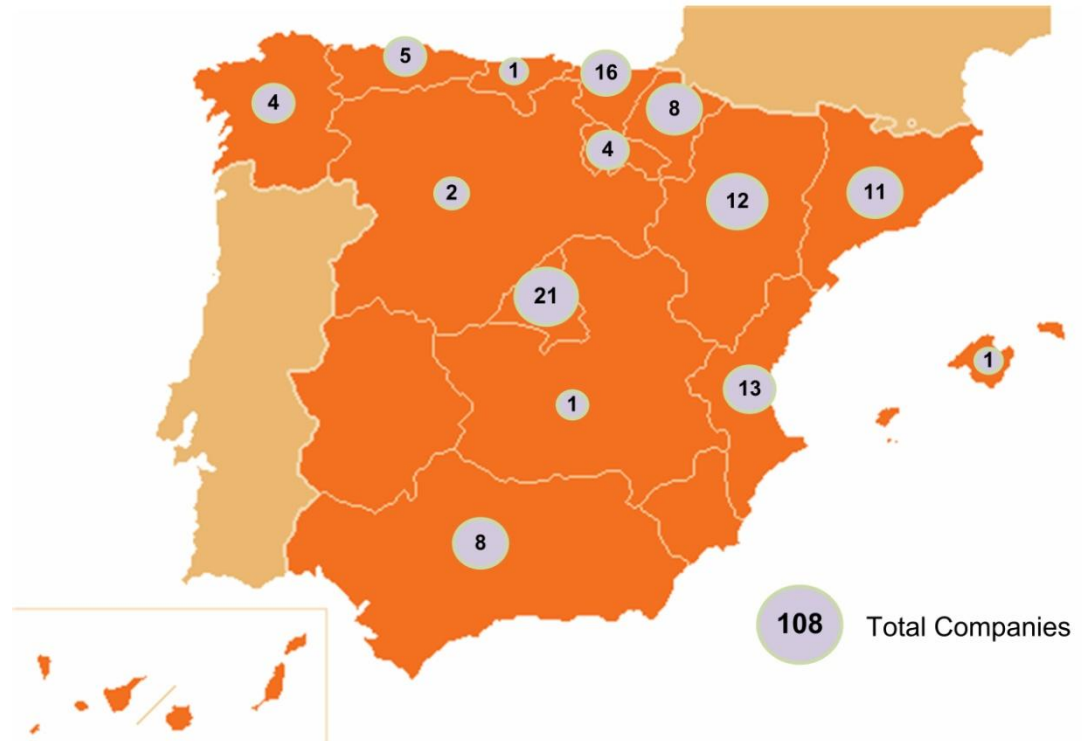
- 408 patentes
- 479 proyectos nacionales
- 157 proyectos europeos

Nuevo catálogo:

- 108 empresas

Número de Empresas por Comunidad Autónoma

Actualizado el 15 de diciembre de 2014







25 OTRIS y Centros Tecnológicos

N&N OTRIS / CENTROS TECNOLOGICOS in Spain

OFICINA DE TRANSFERENCIA DE RESULTADOS DE INVESTIGACIÓN DE LA UNIVERSIDAD AUTÓNOMA DE MADRID



	Address Phone Created in	Ciudad Universitaria de Cantoblanco. Pabellón C. C/Enstein, 13. 2planta 28049 Madrid +34 914973988 1991
	Main Research Areas	SPM, Nanocomposites, Nanowires, Nanomedicine
	No. of patents in the last three years No. of patented technologies in the last three years	5 5
	Contact person e-mail WEB site	Ivan Manzanares Recio jmanzanares.fguam@uam.es www.fuam.es

OFICINA DE TRANSFERENCIA DE RESULTADOS DE INVESTIGACIÓN (OTRI) DE LA UNIVERSIDAD DE GRANADA







	Address Phone Created in	Complejo Administrativo Triunfo. Pab. 1 1ª planta. Cuesta del Hospicio s/n 18071 Granada +34 958244337 1989
	Main Research Areas	Nanomedicine. Microencapsulation and nanotechnology applied to drug design, Synthesis and characterization of nanoemulsions , Nanoparticles, metal nanoparticles for biomedical applications and Nanoelectronics. Design, optimization and prototyping of nanoelectronic devices with different applications (biomedicine, robotics, etc..)
	No. of patents in the last three years No. of funded projects in the last three years	6 5
	Contact person e-mail WEB site	Laura Plaza Montoya otri@ugr.es http://otri.ugr.es/

N&N OTRIS / CENTROS TECNOLOGICOS in Spain





OTRI - UNIVERSIDADE DE VIGO

Universidade de Vigo

	Address Phone Created in	Campus Universitario Lagoas Marcosende 36310 Vigo +34 986812236 1991
	Main Research Areas	Nanofluids, Nanoparticles, Nanostructures, Nanowire, Nanomaterials, Nanocomposites, Nanosemiconductor, Nanocatalysis, Nanoplasmonic, Bionanoplasmonic
	% Activity in Nanoscience and Nanotechnology (R&D)	5-10
	No. of patents in the last three years No. of patented technologies in the last three years No. of technology offers in the last three years No. of funded projects in the last three years	3 applications 2 granted 2 19
	Contact person e-mail WEB site	Ángeles López Lozano diotri@uvigo.es www.uvigo.es/uvigo_gl/investigacion/transferencia/

SPANISH NATIONAL RESEARCH COUNCIL - CSIC



	Address Created in	C/ Serrano, 117 28006 Madrid 1907
	% Activity in Nanoscience and Nanotechnology (R&D)	18
	No. of patents in the last three years No. of patented technologies in the last three years	516 total 92 nano
	Contact person e-mail WEB site	Javier Maira comercializacion@csic.es www.csic.es

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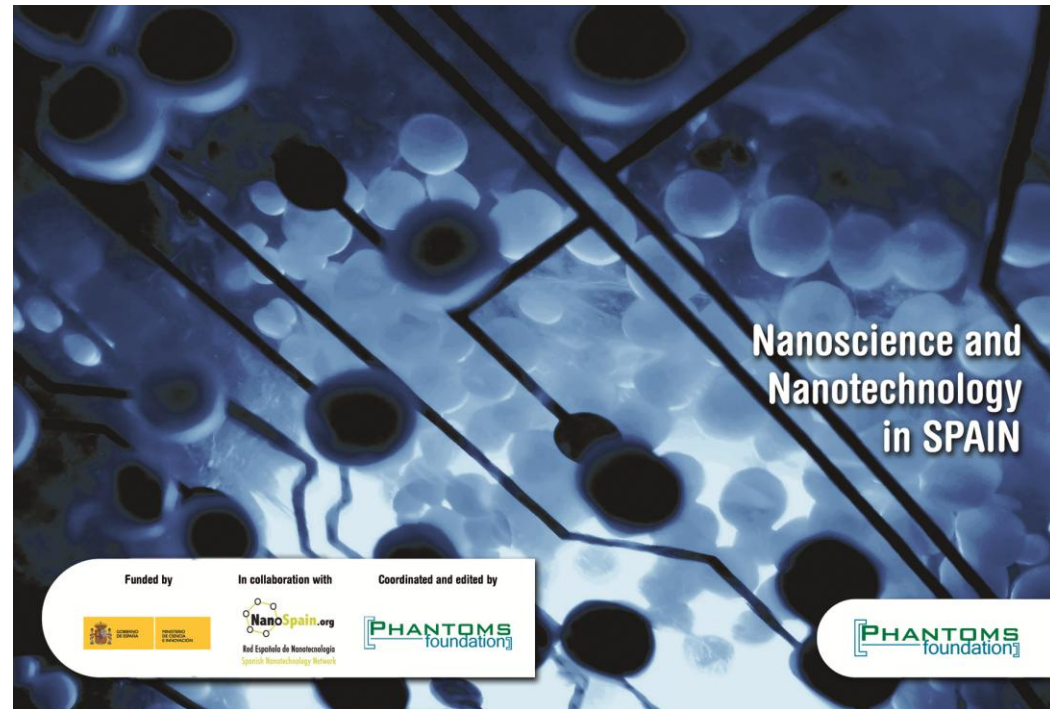
OTRAS ACTIVIDADES

N&N en España (2010 / 2011)

-1500 copias impresas

-pdf online

-Publicado en 2012



www.phantomsnet.net

Phantoms Foundation

Gracias

excellence

expertise

knowledge

nanoscience & nanotechnology

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maite@phantomsnet.net

innovation

