

Catalogue of Nanoscience & Nanotechnology Companies in Spain



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technology
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ICEX

Catalogue of Nanoscience & Nanotechnology Companies in Spain

This catalogue : (2nd version, updated November 3, 2011), compiled by the Phantoms Foundation (coordinator of the Spanish Nanotechnology action plan funded by ICEX), provides a general overview of the Nanoscience and Nanotechnology companies (78) in Spain and in particular the importance of this market research, product development, etc.

Note: only those contacted companies which provided their details are listed.

Edited and Coordinated by



The Phantoms Foundation based in Madrid, Spain, focuses its activities on Nanoscience and Nanotechnology (N&N) and is now a key actor in structuring and fostering European Excellence and enhancing collaborations in these fields. The Phantoms Foundation, a non-profit organisation, gives high level management profile to National and European scientific projects (among others, the COST Bio-Inspired nanotechnologies, ICT-FET Integrated Project AtMol, ICT/FET nanolCT Coordination Action, EU/NMP nanomagma project, NanoCode project under the Programme Capacities, in the area Science in Society FP7...) and provides an innovative platform for dissemination, transfer and transformation of basic nanoscience knowledge, strengthening interdisciplinary research in nanoscience and nanotechnology and catalysing collaboration among international research groups.

The Foundation also works in close collaboration with Spanish and European Governmental Institutions to provide focused reports on N&N related research areas (infrastructure needs, emerging research, etc.).

The NanoSpain Network (coordinated by the Phantoms Foundation and the Spanish National Research Council, CSIC) scheme aims to promote Spanish science and research through a multi-national networking action and to stimulate commercial Nanotechnology applications. NanoSpain involves about 310 research groups and companies and more than 2000 researchers.

The Phantoms Foundation is also coordinator of the Spanish Nanotechnology Plan funded by ICEX (Spanish Institute for Foreign Trade, www.icex.es) under the program España, Technology for Life, to enhance the promotion in foreign markets of Spain's more Innovative and leading industrial technologies and products in order to:

1. Represent the Scientific, Technological and Innovative agents of the country as a whole.
2. Foster relationships with other markets/countries.
3. Promote country culture of innovation.
4. Better integrate the Spanish "Science - Technology - Company - Society" system in other countries.
5. Generate and develop scientific and technological knowledge.
6. Improve competitiveness and contribute to the economic and social development of Spain.

Funded by



The Spanish Institute for Foreign Trade ("Instituto Español de Comercio Exterior") is the Spanish Government agency serving Spanish companies to promote their exports and facilitate their international expansion, assisted by the network of Spanish Embassy's Economic and Commercial Offices and, within Spain, by the Regional and Territorial Offices. It is part of the Spanish Ministry of Industry, Tourism and Trade ("Ministerio de Industria, Turismo y Comercio").

Contact details

Phantoms Foundation
Calle Alfonso Gomez 17
28037 Madrid (Spain)
www.phantomsnet.net

N&N Companies in Spain



3P BIOPHARMACEUTICALS S.L.

| | |
|---|--|
| Address | P. I. Mocholi, C/ Mocholi, 2 - 31110 Noain - Navarra (Spain) |
| WEB site | www.3pbio.com |
| Contact person | Damaso Molero |
| e-mail | info@3pbio.com |
| Phone | +34 948 346 480 |
| Main Research Areas | Nanomedicine |
| Created in | 2006 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 5 |
| No. national funded projects in the last three years | 7 |

ACCIONA INFRAESTRUCTURAS



| | |
|---|--|
| Address | C/ Valportillo II, 8 - 28108 Alcobendas - Madrid - (Spain) |
| WEB site | www.acciona-infraestructuras.es |
| Contact person | José Antonio Sánchez Rojo |
| e-mail | antoniojose.sanchez.rojo@acciona.es |
| Phone | +34 917 912 020 |
| Main Research Areas | Nanocoatings • Nanocomposites • Nanomaterials |
| Created in | 1992 |
| No. of employees in R&D | 152 |
| % Nanoscience and Nanotechnology (R&D) | 9,8 |
| No. of Patents in the last three years | 6 National and 2 European |



ACTIVERY BIOTECH S. L.

| | |
|---|--|
| Address | Avda. Carlos III, 36 1ª dcha. - 31003 Pamplona - Navarra (Spain) |
| WEB site | www.activery.com |
| Contact person | Carles Ventosa |
| e-mail | activery@activery.com |
| Phone | +34 935 947 011 |
| Main Research Areas | Drug Delivery • Nanomedicine |
| Created in | 2003 |
| No. of employees in R&D | 5 |
| % Nanoscience and Nanotechnology (R&D) | 50 |
| No. of Patents in the last three years | 6 |



AGROINDUSTRIAL KIMATEC

| | |
|---|---|
| Address | Pol. Ind. Balsaseca parcela 8 - 04117 San Isidro de Nijar Almería (Spain) |
| WEB site | www.kimatec.es |
| Contact person | Felix García |
| e-mail | felixgarcia@kimatec.es |
| Phone | +34 950 366 241 |
| Main Research Areas | NanoBio • Nanochemistry |
| Created in | 2010 |
| No. of employees in R&D | 15 |
| % Nanoscience and Nanotechnology (R&D) | 2 |

N&N Companies in Spain



AIRBUS OPERATIONS S. L.

| | |
|---|--|
| Address | Pº John Lennon, s/n - 28906 Madrid (Spain) |
| WEB site | www.airbus.com |
| Contact person | Tamara Blanco |
| e-mail | tamara.blanco@airbus.com |
| Phone | +34 950 366 241 |
| Main Research Areas | Nanocomposites • Nanotubes |
| Created in | 2000 |
| No. of employees in R&D | ≈3000 |
| % Nanoscience and Nanotechnology (R&D) | < 5 |



Applied Mass Spectrometry Laboratory S.L.

APPLIED MASS SPECTROMETRY LABORATORY S.L.

| | |
|---|---|
| Address | Avda. da Coruña, 490, Planta baja, Lab 5 - 27003 Lugo (Spain) |
| WEB site | www.ams-lab.com |
| Contact person | Manuel Lolo Aira |
| e-mail | info@ams-lab.com |
| Phone | +34 982 808 074 |
| Main Research Areas | Nanomedicine |
| Created in | 2008 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 5 |
| No. EU funded projects in the last three years | 2 |
| No. national funded projects in the last three years | 2 |



APPLIED RESEARCH USING OMIC SCIENCES S.L.

| | |
|---|--|
| Address | Travessera de Gràcia, 108, Entl. - 08012 Barcelona (Spain) |
| WEB site | www.aromics.es |
| Contact person | Carmen Plasencia |
| e-mail | info@aromics.es |
| Phone | +34 934 407 302 |
| Main Research Areas | NanoBio • Nanosensors • Nanomedicine |
| Created in | 2005 |
| No. of employees in R&D | 5 |
| % Nanoscience and Nanotechnology (R&D) | 15 |



ARAGONESA DE COMPONENTES PASIVOS S. A.

| | |
|---|---|
| Address | Apdo. de correos 43 - 50500 Tarazona -Zaragoza (Spain) |
| WEB site | www.acptechnologies.com |
| Contact person | Luis José Ortíz |
| e-mail | lj.ortiz@acptechnologies.com |
| Phone | +34 976 643 063 |
| Main Research Areas | Nanomagnetism/Spintronics • Nanomaterials • Nanoparticles |
| Created in | 2004 |
| No. of employees in R&D | 2 |
| % Nanoscience and Nanotechnology (R&D) | 3 |
| No. of Patents in the last three years | 1 |

N&N Companies in Spain



ARQUEBIO S.L.

| | |
|---|---|
| Address | Edifici Eureka, Parc de Recerca de la Universitat Autònoma de Barcelona - 08193 Cerdanyola del Vallès - Barcelona (Spain) |
| WEB site | www.arquebio.com |
| Contact person | Jaume Mir |
| e-mail | jaume.mir@arquebio.com |
| Phone | +34 935 868 960 |
| Main Research Areas | Nanomedicine |
| Created in | 2007 |
| No. of employees in R&D | 5 |
| % Nanoscience and Nanotechnology (R&D) | 2 |
| No. EU funded projects in the last three years | 2 |
| No. national funded projects in the last three years | 1 |



ASOCIACIÓN DE LA INDUSTRIA NAVARRA

| | |
|---|--|
| Address | C/ San Cosme y San Damián, s/n - 31191 Cordovilla - Navarra (Spain) |
| WEB site | www.ain.es |
| Contact person | Rafael Rodríguez |
| e-mail | rrodriguez@ain.es |
| Phone | +34 948 421 101 |
| Main Research Areas | Energy • Manufacturing • Nanocoatings • Nanomaterials Nanophotonics • Nanotubes |
| Created in | 1963 |
| No. of employees in R&D | 125 |
| % Nanoscience and Nanotechnology (R&D) | 10 |



ATOS ORIGIN

| | |
|---|--|
| Address | C/ Albarracín, 25 - 28037 Madrid (Spain) |
| WEB site | www.atosorigin.eu |
| Contact person | Manuel Pérez |
| e-mail | manuel.perez@atosorigin.com |
| Phone | +34 912 149 331 |
| Main Research Areas | Modelling/Simulation/Software • Nanomedicine Nanoparticles • Project Management |
| Created in | 2006 |
| No. of employees in R&D | 6 |
| % Nanoscience and Nanotechnology (R&D) | 3 |



AVANZARÉ INNOVACIÓN TECNOLÓGICA S. L.

| | |
|---|--|
| Address | C/ Antonio de Nebrija, 8 -26006 Logroño (Spain) |
| WEB site | www.avanzare.es |
| Contact person | Julio Gómez |
| e-mail | jgomez@avanzare.es |
| Phone | +34 941 587 027 |
| Main Research Areas | Graphene • Nanocomposites • Nanomaterials • Nanoparticles Nanosensors |
| Created in | 2005 |
| No. of employees in R&D | 24 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 12 |

N&N Companies in Spain



BIOBIDE S.L.

| | |
|---|--|
| Address | Miramón Technology Park, Paseo Mikeletegi, 58, Bajo 20009 San Sebastián - Guipúzcoa (Spain) |
| WEB site | www.biobide.es |
| Contact person | Arantza Muriana |
| e-mail | info@biobide.es |
| Phone | +34 943 309 360 |
| Main Research Areas | Nanotoxicology • Nanomaterials |
| Created in | 2005 |
| No. of employees in R&D | 18 |
| % Nanoscience and Nanotechnology (R&D) | 10 |
| No. EU funded projects in the last three years | 1 |
| No. national funded projects in the last three years | 4 |

BIOKER RESEARCH S. L.



| | |
|---|--|
| Address | Pol. de Olloniego, Parcela 22A, Nave 5 - 33660 Oviedo - Asturias (Spain) |
| WEB site | www.bioker.com |
| Contact person | Claudia Álvarez |
| e-mail | info@bioker.com |
| Phone | +34 985 761 141 |
| Main Research Areas | NanoBio • Nanomaterials • Nanoparticles |
| Created in | 2005 |
| No. of employees in R&D | 2 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 3 |

N&N Companies in Spain



BIOMOL - INFORMATICS S.L.

| | |
|---|--|
| Address | C/ Faraday, 7. Campus Cantoblanco UAM - 28049 Madrid (Spain) |
| WEB site | www.biomol-informatics.com |
| Contact person | Paulino Gómez-Puertas |
| e-mail | bioinfo@biomol-informatics.com |
| Phone | +34 918 279 767 |
| Main Research Areas | Modelling/Simulation/Software |
| Created in | 2007 |
| No. of employees in R&D | 9 |
| % Nanoscience and Nanotechnology (R&D) | 4 |
| No. EU funded projects in the last three years | 2 |
| No. national funded projects in the last three years | 1 |



BIONANOPLUS
DRUG DELIVERY TECHNOLOGIES

BIONANOPLUS S.L.

| | |
|---|--|
| Address | Pol. Mocholi, Plaza Cein, 5 Nave B14 - 31110 Noain - Navarra (Spain) |
| WEB site | www.bionanoplus.com |
| Contact person | Hesham Salman |
| e-mail | hsalman@bionanoplus.com |
| Phone | +34 680 304 624 |
| Main Research Areas | Drug Delivery • Nanoparticles |
| Created in | 2010 |
| No. of employees in R&D | 2 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |

N&N Companies in Spain

CAPHER IDI S.L.



| | |
|---|---|
| Address | C/ Ermesinda de Aragón, 4 C116 - 50012 Zaragoza (Spain) |
| Contact person | Laura Bonel |
| e-mail | capher@capher.es |
| Phone | +34 976 757 778 |
| Main Research Areas | NanoBio • Nanomedicine • Nanosensors |
| Created in | 2009 |
| No. of employees in R&D | 2 |
| % Nanoscience and Nanotechnology (R&D) | 75 |

CELEROMICS TECHNOLOGIES S.L.



| | |
|---|---|
| Address | Benjamin Franklin Avenue 12 CEEI Module 8 Technologic Park of Paterna 46980 - Paterna - Valencia (Spain) |
| WEB site | www.celeromics.com |
| Contact person | Oscar Bastidas |
| e-mail | oscar.bastidas@celeromics.com |
| Phone | +34 653 080 307 |
| Main Research Areas | Nanomedicine • Nanofabrications |
| Created in | 2009 |
| No. of employees in R&D | 3,5 |
| % Nanoscience and Nanotechnology (R&D) | 7 |
| No. of Patents in the last three years | 1 |
| No. national funded projects in the last three years | 3 |

EL ARTE DE REFRIGERAR



TERMoeLECTRICIDAD

CIDETE INGENIEROS S. L.

| | |
|---|--|
| Address | C/ Anselmo Clave, 98 - 08800 Barcelona (Spain) |
| WEB site | www.arrakis.es/~cidete/ |
| Contact person | Germán Noriega |
| e-mail | cidete@arrakis.es |
| Phone | +34 938 157 003 |
| Main Research Areas | Nanoelectronic/Molecular Electronic • Nanomaterials Nanosensors |
| Created in | 2001 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 60 |
| No. EU funded projects in the last three years | 5 |



COLOR ESMALT S.A.

| | |
|---|--|
| Address | Paseo de la Independencia, 21, 3º - 50001 Zaragoza (Spain) |
| WEB site | www.coloresmalt.com |
| Contact person | Miguel Ángel Caballero |
| e-mail | acaballero@samca.com |
| Phone | +34 976 216 129 |
| Main Research Areas | Nanocoatings • Nanomaterials • Nanoparticles |
| Created in | 1985 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 40 |
| No. of Patents in the last three years | 2 |
| No. national funded projects in the last three years | 2 |

N&N Companies in Spain

DAS PHOTONICS



| | |
|---|--|
| Address | Ciudad Politecnica de la Innovación. Camino de la Vera s/n. Edificio 8F - 46022 Valencia (Spain) |
| WEB site | www.dasphotonics.com |
| Contact person | Miguel Ángel Piqueras |
| e-mail | mapiqueras@dasphotonics.com |
| Phone | +34 963 556 150 |
| Main Research Areas | NanoBio • Nanomedicine • Nanophotonics • Nanosensors |
| Created in | 2005 |
| No. of employees in R&D | 34 |
| % Nanoscience and Nanotechnology (R&D) | 26 |
| No. of Patents in the last three years | 4 |
| No. EU funded projects in the last three years | 3 |
| No. national funded projects in the last three years | 23 |

DATAPIXEL S. L.



| | |
|---|--|
| Address | Ronda Sta. Eulàlia, 37 Pol. Ind. de Pallejà, 1. 08780 Barcelona (Spain) |
| WEB site | www.datapixel.com |
| Contact person | Antonio Ventura-Traveset |
| e-mail | toni.ventura@datapixel.com |
| Phone | +34 936 631 838 |
| Main Research Areas | Manufacturing • Modelling/Simulation/Software Nanometrology • Nanosensors |
| Created in | 1999 |
| No. of employees in R&D | 7 |
| % Nanoscience and Nanotechnology (R&D) | 20 |
| No. of Patents in the last three years | 1 |



DOLMAR INNOVA S. L.

| | |
|---|--|
| Address | CEAD. Paraje Micalanda, s/n - 26221 Gimileo - La Rioja (Spain) |
| WEB site | www.grupodolmar.es |
| Contact person | Mariano Fernández |
| e-mail | mariano@dolmar.es |
| Phone | +34 941 303 730 |
| Main Research Areas | NanoBio • Nanoparticles • Nanosensors |
| Created in | 1992 |
| No. of employees in R&D | 8 |
| % Nanoscience and Nanotechnology (R&D) | 15 - 20 |



DRAKA CABLES INDUSTRIAL S.L.

| | |
|---|--|
| Address | Can Vinyalets, 2 P. I. - 08130 Barcelona (Spain) |
| WEB site | www.draka.es/evolution |
| Contact person | Montserrat Prat |
| e-mail | montse.prat@draka.com |
| Phone | +34 935 748 383 |
| Main Research Areas | Nanomaterials • Nanoparticles |
| Created in | 2002 |
| No. of employees in R&D | 5 |
| % Nanoscience and Nanotechnology (R&D) | 60 |
| No. national funded projects in the last three years | 4 |

N&N Companies in Spain

DROPSENS S. L.



| | |
|---|--|
| Address | Avda. Julian Clavería, s/n - Edif. Severo Ochoa 33006 Oviedo - Asturias (Spain) |
| WEB site | www.dropsens.com |
| Contact person | David Hernández |
| e-mail | info@dropsens.com |
| Phone | +34 653 525 278 |
| Main Research Areas | NanoBio • Nanochemistry • Nanomaterials • Nanosensors |
| Created in | 2006 |
| No. of employees in R&D | 3 |
| % Nanoscience and Nanotechnology (R&D) | 40 |

DYNASOL ELASTOMEROS



| | |
|------------------------------------|--|
| Address | Paseo de la Castellana, 280, 1ª - 28046 Madrid (Spain) |
| WEB site | www.dynasolelastomers.com |
| Contact person | José María Cuervo |
| e-mail | jmCuervor.dynasol@repsol.com |
| Phone | +34 913 488 388 |
| Main Research Areas | Nanocomposites • Nanomaterials |
| Created in | 1999 |
| No. of employees in R&D | >150 |



EM-SILICON NANO-TECHNOLOGIES S.L.

| | |
|---|--|
| Address | Park Cientific de la Universidad de Valencia. C/ Catedrático Agustín Escardino, 9. Ed 3 - 46980 Paterna - Valencia (Spain) |
| WEB site | www.em-silicon.com |
| Contact person | Eugenia Matveyeva |
| e-mail | info@em-silicon.com |
| Phone | +34 960 010 038 |
| Main Research Areas | Nanomaterials • Nanomedicine |
| Created in | 2009 |
| No. of employees in R&D | 6 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |
| No. national funded projects in the last three years | 4 |



ENDOR NANOTECHNOLOGIES

| | |
|---|--|
| Address | Baldiri Reixac, 15 - 08028 Barcelona (Spain) |
| WEB site | www.endornanotech.com |
| Contact person | Marc Ramis |
| e-mail | marc.ramis@endornanotech.com |
| Phone | +34 934 020 468 |
| Main Research Areas | Drug delivery • Nanomedicine |
| Created in | 2007 |
| No. of employees in R&D | 7 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |

N&N Companies in Spain



FAGOR AUTOMATION KOOP. E.

FAGOR AUTOMATION

| | |
|---|--|
| Address | Barrio San Andrés, 19 - 20500 Arrasate - Mondragón - Guipúzcoa (Spain) |
| WEB site | www.fagorautomation.com |
| Contact person | Mila Abasolo |
| e-mail | mabasolo@fagorautomation.es |
| Phone | +34 943 719 200 |
| Main Research Areas | Nanometrology |
| Created in | 1984 |
| No. of employees in I+D | 85 |
| % Nanoscience and Nanotechnology (R&D) | 15 |
| No. of Patents in the last three years | 6 |
| No. EU funded projects in the last three years | 2 |
| No. national funded projects in the last three years | 7 |

FUNDACIÓN PHANTOMS



| | |
|---|---|
| Address | C/ Alfonso Gómez, 17, 2 nd floor, loft 16 - 28037 Madrid (Spain) |
| WEB site | www.phantomsnet.net |
| Contact person | Antonio Correia |
| e-mail | antonio@phantomsnet.net |
| Phone | +34 911 402 144 |
| Main Research Areas | Project & Event Management |
| Created in | 2002 |
| No. of employees in I+D | 8 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. EU funded projects in the last three years | 6 |
| No. national funded projects in the last three years | 8 |



FUNDACIÓN PRIVADA ASCAMM

| | |
|---|--|
| Address | Avda. Universitat Autònoma, 23 - 08290 Cerdanyola del Vallès - Barcelona (Spain) |
| WEB site | www.ascamm.com |
| Contact person | Jordi Romero Mora |
| e-mail | jromero@ascamm.com |
| Phone | +34 935 944 700 |
| Main Research Areas | Nanoencapsulation • Nanocomposites |
| Created in | 1996 |
| No. of employees in R&D | 85 |
| % Nanoscience and Nanotechnology (R&D) | 10,6 |
| No. of Patents in the last three years | 23 |
| No. EU funded projects in the last three years | 31 |
| No. national funded projects in the last three years | 138 |



GP PHARM S.A.

| | |
|---|--|
| WEB site | C/ Isaac Peral, 17. P.I. Camí Ral - 08850 Gavà - Barcelona (Spain) |
| WEB site | www.gp-pharm.com |
| Contact person | Alberto Bueno |
| e-mail | info@gp-pharm.com |
| Phone | +34 936 388 000 |
| Main Research Areas | Nanomedicine |
| Created in | 2000 |
| No. of employees in R&D | 32 |
| % Nanoscience and Nanotechnology (R&D) | 50 |
| No. of Patents in the last three years | 8 |
| No. national funded projects in the last three years | 6 |

N&N Companies in Spain



GRANPH NANOTECH

| | |
|---|--|
| Address | Carretera Madrid - Irún, Km. 244,8 - 09007 Burgos (Spain) |
| WEB site | www.granphnanotech.com |
| Contact person | Pilar Merino |
| e-mail | info@granphnanotech.com |
| Phone | +34 947 477 700 |
| Main Research Areas | Graphene • Nanocomposites Nanoelectronics/Molecular Electronics • Nanosensors |
| Created in | 2010 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |



GRAPHENEA

| | |
|---|--|
| Address | Tolosa Hirbidea, 76. 20018 Donostia - San Sebastián (Spain) |
| WEB site | www.graphenea.com |
| Contact person | Jesús de la Fuente |
| e-mail | j.delafuente@graphenea.com |
| Phone | +34 943 574 052 |
| Main Research Areas | Graphene • Nanochemistry • Nanomaterials |
| Created in | 2010 |
| No. of employees in R&D | 3 |
| % Nanoscience and Nanotechnology (R&D) | 75 |
| No. EU funded projects in the last three years | 1 |
| No. national funded projects in the last three years | 3 |

N&N Companies in Spain



GRUPO ANTOLÍN - INGENIERÍA S. A.

| | |
|---|---|
| Address | Carretera Madrid - Irún Km. 244,8 - 09007 Burgos (Spain) |
| WEB site | www.grupoantolin.com |
| Contact person | Cesar Merino |
| e-mail | cesar.merino@grupoantolin.com |
| Phone | +34 947 477 700 |
| Main Research Areas | Carbon nanofibres • Nanocomposites Nanoelectronic/Molecular Electronic • Nanosensors |
| Created in | 1999 |
| No. of employees in R&D | 11 |
| No. of Patents in the last three years | 4 |



ICON NANOTECH S.L.

| | |
|---|--|
| Address | Parque Tecnológico de Andalucía. C/ Severo Ochoa, 23 29590 Málaga (Spain) |
| WEB site | www.icon-nanotech.com |
| Contact person | Juan Manuel López Romero |
| e-mail | manuel@icon-nanotech.com |
| Phone | +34 667 455 308 |
| Main Research Areas | Nanoparticles |
| Created in | 2005 |
| % Nanoscience and Nanotechnology (R&D) | 80 |
| No. national funded projects in the last three years | 2 |

N&N Companies in Spain



Ingeniatrics

Microencapsulation for you

INGENIATRICS TECNOLOGÍAS S. L.

| | |
|---|--|
| Address | P. I. Parque Plata. Camino Mozarabe, 41 - 41900 Camas - Sevilla (Spain) |
| WEB site | www.ingeniatrics.com |
| Contact person | Maria Serrano |
| e-mail | marketing@ingeniatrics.com |
| Phone | +34 954 081 214 |
| Main Research Areas | Drug delivery • Encapsulation • Manufacturing • NanoBio Nanocoating • Nanofabrication • Nanomedicine Nanoparticles • Nanochemistry |
| Created in | 2001 |
| No. of employees in R&D | 18 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 70 |

INGENIERO ASESORES S.A. / ENVIRA SOSTENIBLE



INGENIEROS ASESORES, S.A.

| | |
|---|---|
| Address | Parque Tecnológico de Asturias, 39 - 33420 Llanera - Asturias (Spain) |
| WEB site | www.ingenierosasesores.com |
| Contact person | Alejandro Alija |
| e-mail | nano@ingenierosasesores-sa.es |
| Phone | +34 985 980 050 |
| Main Research Areas | Nanofabrication • Nanosensors |
| Created in | 1985 |
| No. of employees in I+D | 15 |
| % Nanoscience and Nanotechnology (R&D) | 4 |
| No. of Patents in the last three years | 1 |
| No. national funded projects in the last three years | 6 |



INNOVATEC SENSORIZACIÓN Y COMUNICACIÓN S. L.

| | |
|---|--|
| Address | Avda. de Elche, 1 Local B - 03201 Alcoi - Alicante (Spain) |
| WEB site | www.innovatecsc.com |
| Contact person | Francisco Ibáñez |
| e-mail | id@innovatecsc.com |
| Phone | +34 606 103 025 |
| Main Research Areas | Nanoelectronic/Molecular Electronic • Nanomaterials |
| Created in | 2006 |
| No. of employees in R&D | 8 |
| % Nanoscience and Nanotechnology (R&D) | 90 |
| No. of Patents in the last three years | 4 |

InTER química

Instituto de Tecnologías Químicas Emergentes de la Rioja

INTERQUÍMICA

| | |
|---|---|
| Address | San Francisco, 11 - 26370 Navarrete (La Rioja) |
| WEB site | www.interquimica.org |
| Contact person | Marta Pérez |
| e-mail | nano@interquimica.org |
| Phone | +34 941 265 276 |
| Main Research Areas | Graphene • NanoBio • Nanoclays • Nanocomposites Nanomaterials • Nanomedicine • Nanoparticles • Nanosensors |
| Created in | 2005 |
| No. of employees in R&D | 14 |
| % Nanoscience and Nanotechnology (R&D) | 90 |

| | Carbon nanofibres | Drug delivery | Encapsulation | Energy | Graphene | Manufacturing | Microsensors | Microwires / Nanowires | Modelling / Simulation / Software | NanoBio | Nanochemistry | Nanoclays | Nanocoating | Nanocomposites | Nanoelectronics / Mol. Electronics | Nanofabrication | Nanomagnetism / Spintronics | Nanomaterials | Nanomedicine | Nanometrology | Nanophotonics | Nanoparticles | Nanosensors | Nanotoxicology | Nanotubes | Project Management | SPM |
|--|-------------------|---------------|---------------|----------|----------|---------------|--------------|------------------------|-----------------------------------|-----------|---------------|-----------|-------------|----------------|------------------------------------|-----------------|-----------------------------|---------------|--------------|---------------|---------------|---------------|-------------|----------------|-----------|--------------------|----------|
| INTERQUÍMICA | | | | | ■ | | | | | ■ | | ■ | | ■ | | | | ■ | ■ | | | ■ | ■ | | | | |
| IUCT S.A. | | ■ | | | | | | | | ■ | | | | ■ | | ■ | | | | ■ | | | | | | | |
| LABORATORIOS ALPHASIP | | | | | | | | ■ | | | | | | | | | | | | ■ | | | | | ■ | | |
| LABORATORIOS ARGENOL S.L. | | | | | | | | | | ■ | | | | | | | | | | | | ■ | | | | | ■ |
| LAIMAT SOLUCIONES CIENTÍFICO TÉCNICAS | | ■ | ■ | | | | ■ | | | | | | | | | | | | ■ | | | | | | | | |
| MECWINS S.L. | | | | | | | | | | ■ | | | | | | | | | | | | | ■ | | | | |
| NANOATE S.L. | | | | | | | | | | ■ | | | | | | ■ | | | | | | | | | | | |
| NANOBIOMATTERS INDUSTRIES S.L. | | | | | | | | | | ■ | | ■ | ■ | ■ | | ■ | | | | | | | | | | | |
| NANOGAP SUB-NM-POWDER S.A. | | | | | | | | | | | | | | | | | | | ■ | ■ | | | | | | | |
| NANOINMUNOTECH S.L. | | | | | | | | | | | | | | | | | | | ■ | | | | | ■ | | | |
| NANOINNOVA TECHNOLOGIES S.L. | | | | | ■ | | | | | | | | | | | | | | | ■ | | | | ■ | | ■ | |
| NANOQUIMIA S.L. | | | | | | | | | | | | | | ■ | | ■ | | | ■ | | | | | ■ | | ■ | |
| NANORIOJA S.L. | | | | | ■ | | | | | | | | | ■ | | ■ | | | ■ | | | | | | | | |
| NANOTEC ELECTRONICA S.L. | | | | | | | | | | | | | | | | | | | | | | | | | | | ■ |
| NANOTECNOLOGIA SPAIN S.L. | | | | | | | | | | | | | | ■ | | | | | | | | | | | | | |
| NANOTEX (SOLUTEX GROUP) | | ■ | | | | ■ | | | | ■ | ■ | | | | | ■ | ■ | ■ | ■ | ■ | ■ | | | | | | |
| NANOZAR S.L. | | | | | ■ | | | | | | | | ■ | ■ | | | | | | | | | | | ■ | | |
| NB NANOSCALE BIOMAGNETICS | | | | | | | | | | | | | | | | | ■ | | | | | ■ | | | | | |
| NEOKER S. L. | | | | | | | | | | | | | | | ■ | | | | ■ | | | | | | | | |
| NLAB DRUG DELIVERY | | ■ | ■ | | | | | | | | | | | | | | | | ■ | ■ | | | | | | | |
| NUREL S.A. | | | | | | | | | | | | | | ■ | | | | | ■ | | | | | | | | |
| OPERON S.A. | | | | | | | | | | ■ | | | | | | | | | | | | | ■ | | | | |
| RAMEN S.A. | | | | | | | | | | | | | | | | | | | | | | | ■ | | | | |
| REINER MICROTEK S.L. | | | | | | | | | | | | | | | | ■ | | | ■ | | | | | | | | |
| REPSOL YPF (DIRECCIÓN DE TECNOLOGÍA) | | | | ■ | | | | | | ■ | | | | ■ | | | | ■ | | | | | | | | | |
| SCIENTIFICA INTERNATIONAL S.L. | | | | | | | | | | | | | | | | | | | | | | ■ | | | | | |
| SENSIA S.L. | | | | | | | | | | | | | | | | | | | | | | | ■ | | | | |
| SGENIA S.L. | | | | ■ | | | | ■ | | | | | | | | | | | | | | | ■ | | | | |
| SINATEC S.L. | | | | | | | | | | | | | | ■ | | | | | ■ | | | | | ■ | | ■ | |
| TAMAG IBERICA S.L. | | | | | | | ■ | ■ | | | | | | | | | | | ■ | | | | | | | | |
| TÉCNICAS REUNIDAS | | | | | | | | | | | | | | | | | | | ■ | | | ■ | | | | | |
| TECN. NAVARRA DE NANOPRODUCTOS S.L. (TECNAN) | | | | | | | | | | | | ■ | ■ | ■ | | | | ■ | ■ | | | ■ | | | | | |
| THREELLOP NANOTECHNOLOGY | | | | | | | | ■ | ■ | | | | | | | | | | | | | | | | | | |
| TOLSA S.A. | | | | | | | | | | | | ■ | | ■ | | | | | ■ | | | ■ | | | | | |
| TORRECID S.A. | | | | | | | | | | | | ■ | | | | | | | ■ | | | ■ | | | | | |
| TRIMEK S.A. | | | | | | ■ | | | | | | | | | | | | | | ■ | | | | | | | |
| UNIMETRIK S.A. | | | | | | ■ | | | | | | | | | | | | | ■ | | ■ | | ■ | | | | ■ |
| YFLOW SISTEMAS Y DESARROLLOS S.L. | | | ■ | | | | | | | | | | ■ | ■ | | | | | | | | ■ | | | | | |
| ZF BIOLABS | | | | | | | | | | ■ | | | | | | | | | | | | | | ■ | | | |
| T O T A L | 1 | 8 | 5 | 3 | 7 | 6 | 2 | 2 | 5 | 20 | 5 | 4 | 9 | 21 | 4 | 9 | 3 | 30 | 19 | 4 | 2 | 22 | 16 | 2 | 6 | 2 | 2 |

N&N Companies in Spain



IUCT S.A.

| | |
|---|--|
| Address | C/ Álvarez de Castro, 63 - 08100 Mollet del Vallès - Barcelona (Spain) |
| WEB site | www.iuct.com |
| Contact person | Ángeles Molina |
| e-mail | iuct.sales@iuct.com |
| Phone | +34 935 793 432 |
| Main Research Areas | Drug Delivery • NanoBio • Nanocomposites • Nanofabrication Nanomedicine |
| Created in | 1997 |
| No. of employees in R&D | 40 |
| % Nanoscience and Nanotechnology (R&D) | 15 |
| No. of Patents in the last three years | 11 |
| No. EU funded projects in the last three years | 2 |
| No. national funded projects in the last three years | 9 |

LABORATORIOS ALPHASIP



| | |
|---|--|
| Address | C/ María de Luna, 11, Nave 13 - 50018 Zaragoza (Spain) |
| WEB site | www.alphasip.es |
| Contact person | Miguel A. Roncalés |
| e-mail | mroncales@alphasip.es |
| Phone | +34 626 004 107 |
| Main Research Areas | Nanomedicine • Nanotubes • Nanowires |
| Created in | 2009 |
| No. of employees in R&D | 6 |
| % Nanoscience and Nanotechnology (R&D) | 90 |
| No. of Patents in the last three years | 120 |



LABORATORIOS ARGENOL S. L.

| | |
|---|--|
| Address | Autovía de Logroño Km. 7,4. Polígono Europa II, Nave 1, 50011 Zaragoza (Spain) |
| WEB site | www.laboratorios-argenol.com |
| Contact person | Ivana Ascaso |
| e-mail | lab-argenol@laboratorios-argenol.com |
| Phone | +34 976 336 266 |
| Main Research Areas | NanoBio • Nanoparticles |
| Created in | 2005 |
| No. of employees in R&D | 3 |
| % Nanoscience and Nanotechnology (R&D) | 50 |
| No. of Patents in the last three years | 1 |



LAIMAT SOLUCIONES CIENTÍFICO TÉCNICOS

| | |
|---|--|
| Address | PTS Edif. BIC. Av. Innovación, 1 - 18100 Armilla - Granada (Spain) |
| WEB site | www.laimat.com |
| Contact person | Mercedes Fernández Valmayor |
| e-mail | mfvalmayor@laimat.com |
| Phone | +34 958 750 951 |
| Main Research Areas | Drug delivery • Encapsulation • Microsensors • Nanomedicine |
| Created in | 2006 |
| No. of employees in R&D | 6 |
| % Nanoscience and Nanotechnology (R&D) | 80 |

N&N Companies in Spain



MECWINS S. L.

| | |
|---|--|
| Address | C/ Santiago Grisolia, 2 - 28760 Tres Cantos - Madrid (Spain) |
| WEB site | www.mecwins.com |
| Contact person | Óscar Ahumada |
| e-mail | oahumada@mecwins.com |
| Phone | +34 918 049 064 |
| Main Research Areas | NanoBio • Nanosensors |
| Created in | 2008 |
| No. of employees in R&D | 6 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 3 |

NANOATE S.L.



| | |
|---|---|
| Address | Poeta Rafael Morales, 2 - 28702 San Sebastián de los Reyes Madrid (Spain) |
| WEB site | www.nanoate.com |
| Contact person | Ruy Sanz |
| e-mail | info@nanoate.com / rsanz@nanoate.com |
| Phone | +34 657 485 308 |
| Main Research Areas | NanoBio • Nanofabrication |
| Created in | 2009 |
| No. of employees in R&D | 5 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |



NANOBIOMATTERS INDUSTRIES S. L.

| | |
|---|---|
| Address | Parque Tecnológico. Louis Pasteur, 11, Nave 5-6 46980 Paterna - Valencia (Spain) |
| WEB site | www.nanobiomatters.com |
| Contact person | Javier Vilaplana |
| e-mail | jvilaplana@nanobiomatters.com |
| Phone | +34 961 318 628 |
| Main Research Areas | NanoBio • Nanoclay • Nanocoating • Nanofabrication Nanocomposites |
| Created in | 2004 |
| No. of employees in R&D | 20 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 10 |

NANOGAP SUBnmPOWDERS

NANOGAP SUB-NM-POWDER S. A.

| | |
|---|--|
| Address | Polígono Industrial Novo Milladoiro. C/ Xesta, 78 - A2 - 15895 Milladoiro - A Coruña (Spain) |
| WEB site | www.nanogap.es |
| Contact person | Tatiana López |
| e-mail | info@nanogap.es |
| Phone | +34 981 523 897 |
| Main Research Areas | Nanomaterials • Nanomedicine |
| Created in | 2006 |
| No. of employees in R&D | 7 |
| % Nanoscience and Nanotechnology (R&D) | 35 |
| No. of Patents in the last three years | 6 |

N&N Companies in Spain



NANOIMMUNOTECH S. L.

| | |
|---|--|
| Address | Plaza de Fernando Conde Montero - Ríos, 9 36201 Vigo - Pontevedra (Spain) |
| WEB site | http://nanoimmunotech.es/ |
| Contact person | Christian Sánchez-Espinel |
| e-mail | cristianespinel@nanoimmunotech.es |
| Phone | +34 986 812 625 |
| Main Research Areas | Nanomedicine • Nanotoxicology |
| Created in | 2010 |
| No. of employees in R&D | 1 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 7 |



NANOINNOVA TECHNOLOGIES S. L.

| | |
|---|--|
| Address | C/ Faraday, 7 Parque Científico de Madrid. Campus de Cantoblanco - 28049 Madrid (Spain) |
| WEB site | www.nanoinnova.com |
| Contact person | Rafael Ferrito |
| e-mail | rafa@nanoinnova.com |
| Phone | +34 911 880 756 |
| Main Research Areas | Graphene • Nanosensors • Nanotubes |
| Created in | 2010 |
| No. of employees in R&D | 2 |
| % Nanoscience and Nanotechnology (R&D) | 100 |



NANOQUIMIA S. L.

| | |
|---|--|
| Address | C/ Córdoba, 10 - 14540 La Rambla - Córdoba (Spain) |
| WEB site | www.nanoquimia.com |
| Contact person | Carlos Macías |
| e-mail | nanoquimia@nanoquimia.com |
| Phone | +34 957 684 973 |
| Main Research Areas | Nanocomposites • Nanomaterials • Nanoparticles |
| Created in | 2005 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 50 |
| No. of Patents in the last three years | 3 |



NANORIOJA S. L.

| | |
|---|---|
| Address | C/ Jardines, 5. Pol. Lentiscales - 26370 Navarrete - La Rioja (Spain) |
| WEB site | www.nanorioja.es |
| Contact person | Alberto Díez |
| e-mail | info@nanorioja.es |
| Phone | +34 941 411 422 |
| Main Research Areas | Graphene • Nanocomposites • Nanomaterials |
| Created in | 2008 |
| No. of employees in R&D | 3 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |

N&N Companies in Spain



NANOTEC ELECTRÓNICA S. L.

| | |
|---|---|
| Address | Centro Empresarial Euronova 3. Ronda de Poniente, 12 Planta 2ª, Oficina C - 28760 Tres Cantos - Madrid (Spain) |
| WEB site | www.nanotec.es |
| Contact person | Adriana Gil |
| e-mail | adriana.gil@nanotec.es |
| Phone | +34 918 043 347 |
| Main Research Areas | SPM |
| Created in | 1998 |
| No. of employees in R&D | 18 |
| % Nanoscience and Nanotechnology (R&D) | 45 |



NANOTECNOLOGÍA SPAIN S. L.

| | |
|---|--|
| Address | C/ de la Cruz, 13 Bajos - 07800 Eivissa - Balears (Spain) |
| WEB site | www.ntc-spain.com |
| Contact person | Adam Prats |
| e-mail | adam@nanopinturas.com |
| Phone | +34 971 198 472 |
| Main Research Areas | Nanocomposites |
| Created in | 2004 |
| No. of employees in R&D | 8 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |



NANOTEX (SOLUTEX GROUP)

| | |
|---|--|
| Address | Parque Empresarial Omega. Avda. de Barajas, 24 Edificio Gamma. 28108 Alcobendas - Madrid (Spain) |
| WEB site | www.solutex.es |
| Contact person | Saray Morrondo |
| e-mail | smorrondo@solutex.es |
| Phone | +34 918 060 477 |
| Main Research Areas | Drug delivery • Manufacturing • NanoBio • Nanochemistry Nanofabrication • Nanomagnetism/Spintronics • Nanomaterials Nanomedicine • Nanoparticles |
| Created in | 2004 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 6 |



NANOZAR S. L.

| | |
|---|--|
| Address | C/ Miguel Luesma Castán, 4 - 50018 Zaragoza (Spain) |
| WEB site | www.nanozar.com |
| Contact person | Pere Castell |
| e-mail | p.castell@nanozar.com |
| Phone | +34 976 733 977 |
| Main Research Areas | Graphene • Nanocoatings • Nanocomposites • Nanotubes |
| Created in | 2005 |
| No. of employees in R&D | 2 |
| % Nanoscience and Nanotechnology (R&D) | 100 |

N&N Companies in Spain



NB NANOSCALE BIOMAGNETICS

| | |
|---|--|
| Address | C/ María de Luna, 11. CEEI Aragón. Nave 10B - 50018 Zaragoza (Spain) |
| WEB site | www.nbnanoscale.com |
| Contact person | Sara Calvo Salvanés |
| e-mail | sara@nbnanoscale.com |
| Phone | +34 976 741 714 |
| Main Research Areas | Nanomagnetism/Spintronics • Nanoparticles |
| Created in | 2008 |
| No. of employees in R&D | 6 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |
| No. national funded projects in the last three years | 4 |



neoker, s.l.

NEOKER S. L.

| | |
|---|---|
| Address | Pol. Ind. Milladoiro, Xesta 78 A1 - 15895 Ames - A Coruña (Spain) |
| WEB site | www.neoker.org |
| Contact person | Carmen Cerecedo |
| e-mail | info@neoker.org |
| Phone | +34 685 476 828 |
| Main Research Areas | Nanocomposites • Nanomaterials |
| Created in | 2008 |
| No. of employees in R&D | 8 |
| % Nanoscience and Nanotechnology (R&D) | 80 |
| No. of Patents in the last three years | 4 |



NLAB DRUG DELIVERY

| | |
|---|--|
| Address | PTA. Av. Juan López de Peñalver, 21 29590 Campanillas Málaga (Spain) |
| WEB site | www.nlabdrugdelivery.com |
| Contact person | Enrique Llaudet |
| e-mail | quique@nlabbioscience.com |
| Phone | +34 665 176 305 |
| Main Research Areas | Drug delivery • Encapsulation • Nanomaterials • Nanomedicine |
| Created in | 2010 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 80 |
| No. of Patents in the last three years | 4 |

NUREL

NUREL S.A.

| | |
|---|--|
| Address | Paseo de la Independencia, 21, 3ª - 50001 Zaragoza (Spain) |
| WEB site | www.nurel.com |
| Contact person | Miguel Ángel Caballero |
| e-mail | acaballero@samca.com |
| Phone | +34 976 216 129 |
| Main Research Areas | Nanocomposites • Nanomaterials |
| Created in | 1966 |
| No. of employees in R&D | 9 |
| % Nanoscience and Nanotechnology (R&D) | 35 |
| No. of Patents in the last three years | 13 |

N&N Companies in Spain



OPERÓN S. A.

| | |
|---|--|
| Address | Camino del Plano, 19 - 50410 Cuarte de Huerva - Zaragoza (Spain) |
| WEB site | www.operon.es |
| Contact person | Manu Villacampa |
| e-mail | m.villacampa@operon.es |
| Phone | +34 976 503 597 |
| Main Research Areas | NanoBio • Nanoparticles |
| Created in | 1996 |
| No. of employees in R&D | 8 |
| % Nanoscience and Nanotechnology (R&D) | 35 |
| No. of Patents in the last three years | 1 |

RAMEN S. A.



| | |
|---|--|
| Address | C/ Sambara, 33 - 28027 Madrid (Spain) |
| WEB site | www.ioner.net |
| Contact person | Eladio Montoya |
| e-mail | emontoya@ramem.com |
| Phone | +34 914 044 575 |
| Main Research Areas | Nanoparticles |
| Created in | 1958 |
| No. of employees in R&D | 34 |
| % Nanoscience and Nanotechnology (R&D) | 30 |
| No. of Patents in the last three years | 5 |



REINER MICROTEK S.L.

| | |
|---|--|
| Address | P. I. Itziar Parcela H3 - 20820 Deba - Guipúzcoa (Spain) |
| WEB site | www.reinermicrotek.com |
| Contact person | Pablo Cajaraville |
| e-mail | p.cajaraville@reinermicrotek.com |
| Phone | +34 943 606 286 |
| Main Research Areas | Nanofabrication • Nanomedicine |
| Created in | 2008 |
| No. of employees in R&D | 3 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 1 |
| No. national funded projects in the last three years | 2 |



REPSOL

REPSOL YPF (DIRECCIÓN DE TECNOLOGÍA)

| | |
|---|---|
| Address | A-5 Km. 18 - 28935 Móstoles - Madrid (Spain) |
| WEB site | www.repsol.com |
| Contact person | Luisa María Fraga |
| e-mail | lmfragat@repsol.com |
| Phone | +34 913 487 653 |
| Main Research Areas | Energy • NanoBio • Nanocomposites • Nanomaterials |
| Created in | 2000 |
| No. of employees in R&D | 11 |
| % Nanoscience and Nanotechnology (R&D) | <10 |
| No. of Patents in the last three years | 2 |

N&N Companies in Spain



SCIENTIFICA

SCIENTIFICA INTERNATIONAL S.L.

| | |
|---|--|
| Address | Xixilion, 2. Pabellon 10, bis - 20870 Elgoibar - Guipúzcoa (Spain) |
| WEB site | www.scientifica.es |
| Contact person | Lander González Larrea |
| e-mail | info@scientifica.es |
| Phone | +34 943 127 285 |
| Main Research Areas | Nanoparticles |
| Created in | 2009 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 80 |



SENSIA S. L.

| | |
|---|---|
| Address | Industrialdea. Pab-1, A-Gunea - 20159 Asteasu - Guipúzcoa (Spain) |
| WEB site | www.sensia.es |
| Contact person | Iban Larroulet |
| e-mail | ilarroulet@seimcc.com |
| Phone | +34 918 049 622 |
| Main Research Areas | Nanosensors |
| Created in | 2004 |
| No. of employees in R&D | 1 |
| % Nanoscience and Nanotechnology (R&D) | 35 |



SGENIA S. L.

| | |
|---|--|
| Address | C/ Chile, 4 - 28290 Las Rozas de Madrid - Madrid (Spain) |
| WEB site | www.sgenia.com |
| Contact person | María Moreno |
| e-mail | mmoreno@sgenia.com |
| Phone | +34 916 306 388 |
| Main Research Areas | Energy • Modelling/Simulation/Software • Nanosensors |
| Created in | 2003 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 10 |



SINATEC S. L.

| | |
|---|--|
| Address | Marie Curie Annex Building, Campus of Rabanales University of Córdoba - 14071 Córdoba (Spain) |
| WEB site | www.sinattec.es |
| Contact person | Bartolomé Simonet |
| e-mail | bartolome.simonet@sinattec.es |
| Phone | +34 957 218 562 |
| Main Research Areas | Nanocomposites • Nanomaterials • Nanotubes |
| Created in | 2007 |
| No. of employees in R&D | 7 |
| % Nanoscience and Nanotechnology (R&D) | 60 |

N&N Companies in Spain



TAMAG IBERICA S. L.

| | |
|---|--|
| Address | Parque Tecnológico Miramón, Pº Mikeletegi, 1º 20009 San Sebastián - Guipúzcoa (Spain) |
| WEB site | www.tamagiberica.com |
| Contact person | Arkady Zhukov |
| e-mail | arkadi.joukov@ehu.es |
| Phone | +34 619 163 930 |
| Main Research Areas | Microsensors • Microwires |
| Created in | 2000 |
| No. of employees in R&D | 1 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 2 |



TECNICAS REUNIDAS

TÉCNICAS REUNIDAS

| | |
|---|--|
| Address | C/ Sierra Nevada, 16 - 28830 San Fernando de Henares Madrid (Spain) |
| WEB site | www.tecnicasreunidas.es |
| Contact person | Vicente López/Emilio Nieto |
| e-mail | vlfernandez@trsa.es |
| Phone | +34 914 098 960 |
| Main Research Areas | Nanomaterials • Nanoparticles |
| Created in | 1959 |
| No. of employees in R&D | 24 |
| % Nanoscience and Nanotechnology (R&D) | 5 |
| No. of Patents in the last three years | 4 |
| No. national funded projects in the last three years | 6 |



TECNOLOGÍA NAVARRA DE NANOPRODUCTOS S. L. (TECNAN)

| | |
|---|---|
| Address | Área Industrial "Perguita" A1 - 31210 Los Arcos - Navarra (Spain) |
| WEB site | www.tecnan-nanomat.es |
| Contact person | Germán Medina |
| e-mail | german.medina@tecnan-nanomat.es |
| Phone | +34 948 640 318 |
| Main Research Areas | Nanoclays • Nanocoatings • Nanocomposites Nanomaterials • Nanomedicine |
| Created in | 2008 |
| No. of employees in R&D | 3 |
| % Nanoscience and Nanotechnology (R&D) | 35 |



THREELLOP NANOTECHNOLOGY

| | |
|---|--|
| Address | C/ Puig,10 2B - 46980 Paterna - Valencia (Spain) |
| WEB site | www.threellop.com |
| Contact person | José Daniel Llopis |
| e-mail | jdaniel.llopis@threellop.com |
| Main Research Areas | NanoBio • Modelling/Simulation/Software |
| Created in | 2007 |
| No. of employees in R&D | 4 |
| % Nanoscience and Nanotechnology (R&D) | 100 |
| No. of Patents in the last three years | 20 |

N&N Companies in Spain

TOLSA S. A.



| | |
|---|---|
| Address | Ctra. Vallecas - Mejorada del Campo, Km. 1,6 - 28031 Madrid (Spain) |
| WEB site | www.tolsa.com |
| Contact person | Julio Santarén |
| e-mail | jsantaren@tolsa.com |
| Phone | +34 913 606 900 |
| Main Research Areas | Nanoclays • Nanocomposites • Nanomaterials • Nanoparticles |
| Created in | 1957 (Nanoscience and Nanotechnology: 2002) |
| No. of employees in R&D | 7 |
| % Nanoscience and Nanotechnology (R&D) | 30 |
| No. of Patents in the last three years | 1 |

TORRECID S. A.



| | |
|---|--|
| Address | Ptda. Torreta, s/n – 12110 Alcora. Apdo. 18 - Castellón (Spain) |
| WEB site | www.torrecid.com |
| Contact person | Carlos Concepción |
| e-mail | carlos.concepcion@torrecid.com |
| Phone | +34 964 630 900 |
| Main Research Areas | Nanocoatings • Nanomaterials • Nanoparticles |
| Created in | 1963 |
| No. of employees in R&D | 9 |
| No. of Patents in the last three years | 4 |



TRIMEK S. A.

| | |
|---|---|
| Address | Pol. Ind. Islarra. Camino de la Yesera, 2. – 01139 Zuia - Álava (Spain) |
| WEB site | www.trimek.com |
| Contact person | Fernando Larena |
| e-mail | flarena@trimek.com |
| Phone | +34 945 430 718 |
| Main Research Areas | Manufacturing • Nanometrology |
| Created in | 1993 |
| No. of employees in R&D | 11 |
| % Nanoscience and Nanotechnology (R&D) | 10 |



UNIMETRIK S. A.

| | |
|---|--|
| Address | San Blas, 11. Lautadako Industrialdea Pol. Ind. de Gojain - 01170 Legutiano - Álava (Spain) |
| WEB site | www.unimetrik.es |
| Contact person | Borja de la Maza |
| e-mail | bmaza@unimetrik.es |
| Phone | +34 945 465 800 |
| Main Research Areas | Manufacturing • Nanometrology • Nanosensors • SPM |
| Created in | 1997 |
| No. of employees in R&D | 10 |
| % Nanoscience and Nanotechnology (R&D) | 20 |
| No. of Patents in the last three years | 2 |

N&N Companies in Spain

YFLOW SISTEMAS Y DESARROLLOS S. L.



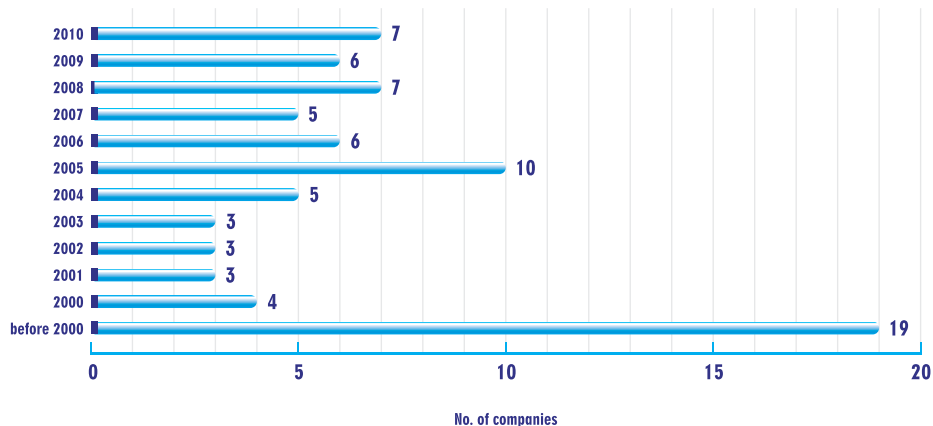
| | |
|---|--|
| Address | C/ Marie Curie, 4. Parque Tecnológico de Andalucía 29590 Málaga (Spain) |
| WEB site | www.yflow.com |
| Contact person | David Galán |
| e-mail | contact@yflow.com |
| Phone | +34 952 020 370 |
| Main Research Areas | Encapsulation • Nanocoatings • Nanocomposites • Nanoparticles |
| Created in | 2001 |
| No. of employees in R&D | 6 |
| % Nanoscience and Nanotechnology (R&D) | 80 |
| No. of Patents | 6 |

ZF BIOLABS

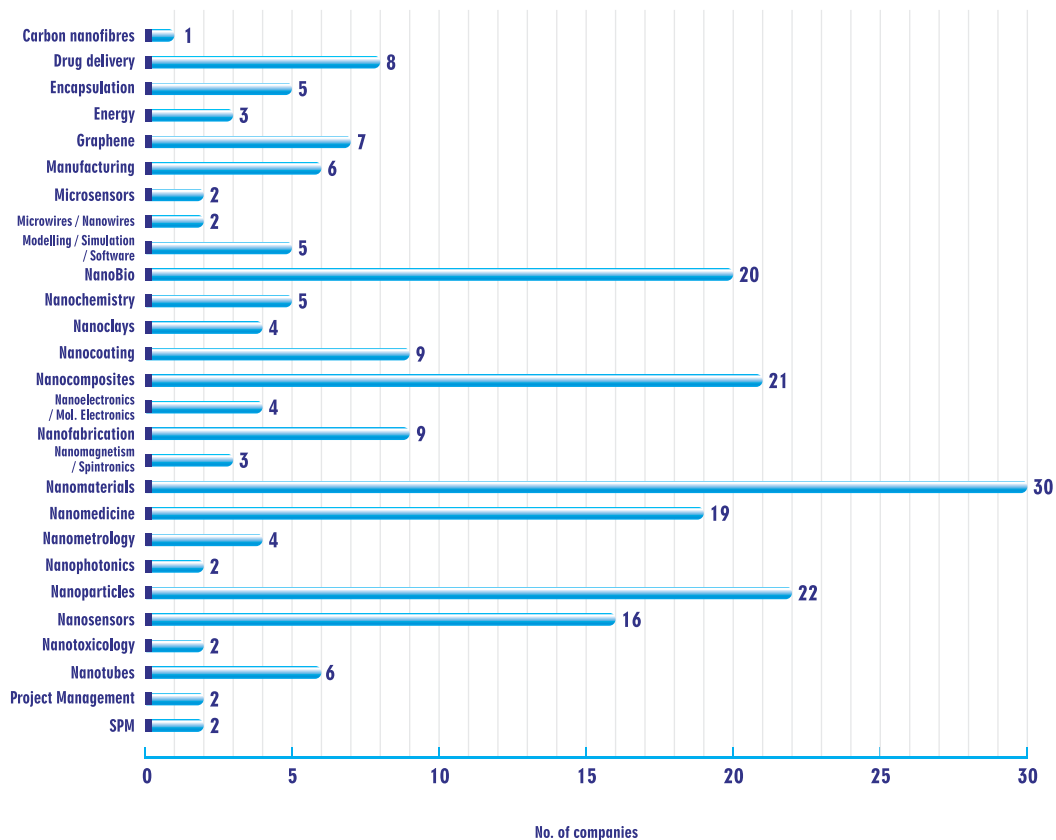


| | |
|---|---|
| Address | Ronda de Valdecarrizo, 41B - 28760 Tres Cantos - Madrid (Spain) |
| WEB site | www.zfbiolabs.com |
| Contact person | Erika Sela |
| e-mail | esela@zfbiolabs.com |
| Phone | +34 918 049 020 |
| Main Research Areas | NanoBio • Nanotoxicology |
| Created in | 2003 |
| No. of employees in R&D | 5 |
| % Nanoscience and Nanotechnology (R&D) | 10 |

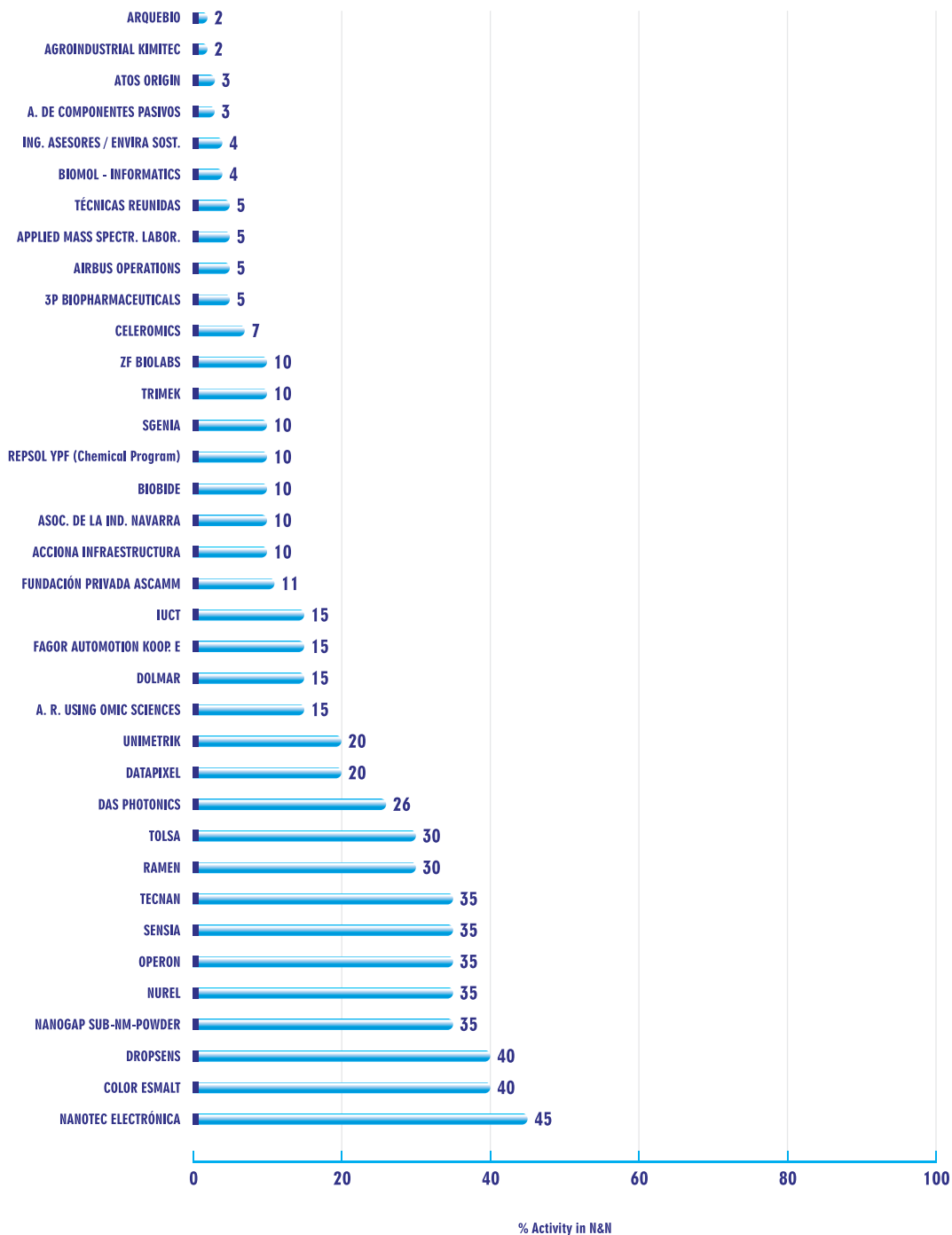
Created in vs No. of Companies



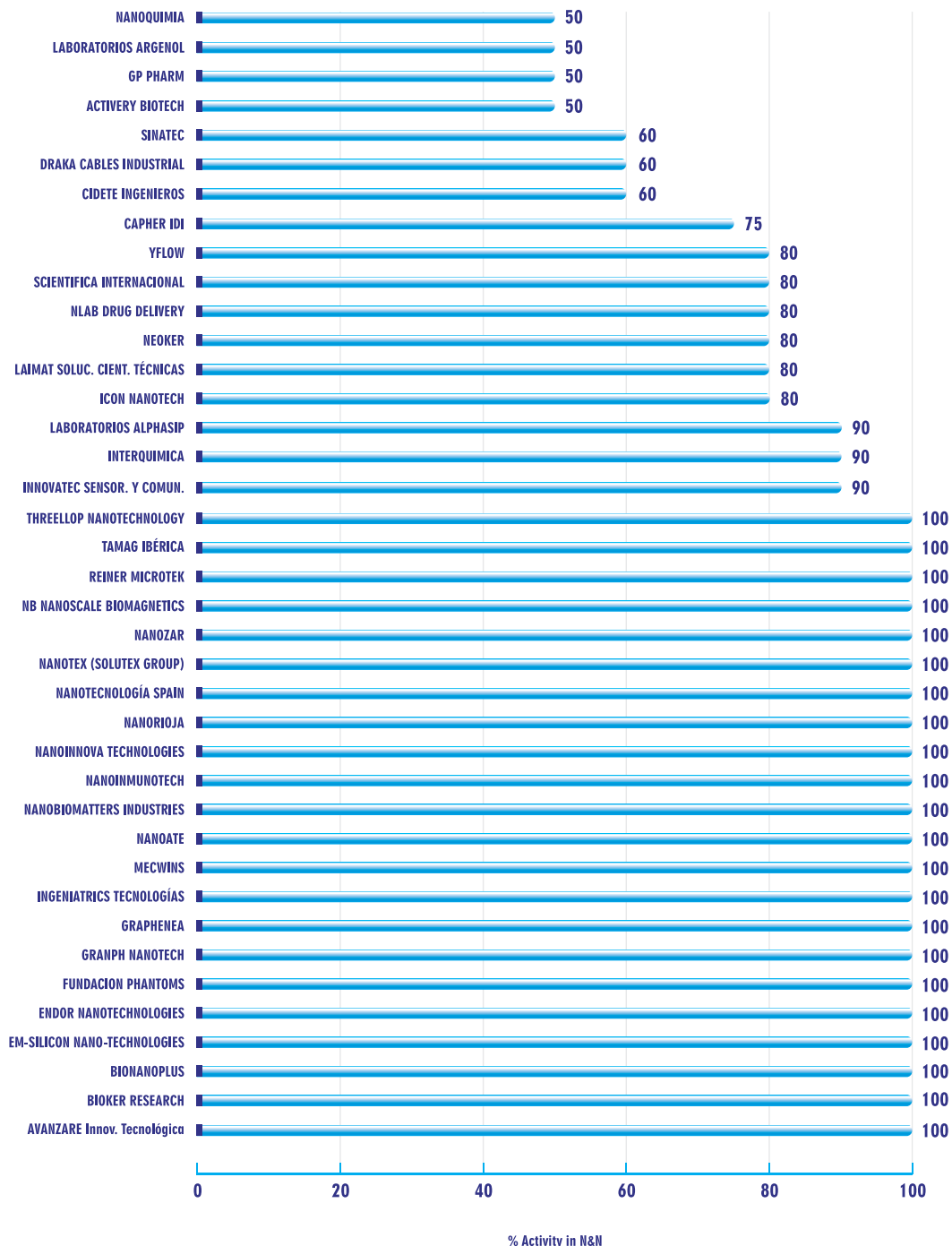
Distribution of Research Topics vs No. of Companies



% Activity in Nanoscience and Nanotechnology in R&D



% Activity in Nanoscience and Nanotechnology in R&D



Edited by
Phantoms Foundation

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