



Spain Area • Coordinator and Funding Agencies

The Phantoms Foundation and the Spanish Institute for Foreign Trade (ICEX), in cooperation with the Embassy of Spain (Economic and Commercial Office) in Tokyo will bring together, for the fourth time, a nanoscience and nanotechnology Spain Area at nano tech 2011.

Leading Spanish nanoscience and nanotechnology companies, science and technology research centers and industry associations will showcase innovative technologies and projects from Spain under "Spanish Nanoscience and Technological Offer" presenting uses and advances in nanotechnology to better integrate the Spanish Science - Technology - Company - Society in Japan and the Global Market.

Coordinator



Phantoms Foundation
 Address: Alfonso Gomez, 17 - 2nd floor - loft 16
 28037 Madrid (Spain)
 WEB site: www.phantomsnet.net
 Activity area: Nanoscience, Nanotechnology, Project Management
 No. of employees: 9
 Turnover (2008): 0,8 M Euros
 Created in: 2002
 Contact person: Antonio Correia
 Position: President
 Phone: (+34) 911 402 144
 E-mail: antonio@phantomsnet.net
 No. of EU funded projects in the last three years: 6

The **Phantoms Foundation** (coordinator of the Spain Area) focuses its activities on Nanoscience & Nanotechnology and is a key actor in structuring and fostering European Excellence and enhancing collaborations in this field. Goals are i) to provide an innovative platform for dissemination, transfer and transformation of basic nanoscience knowledge; and ii) to strengthen interdisciplinary research in nanoscience and nanotechnology and catalyse collaboration among international research groups and favour the emergence of new joint project proposals.
 WEB site: www.phantomsnet.net

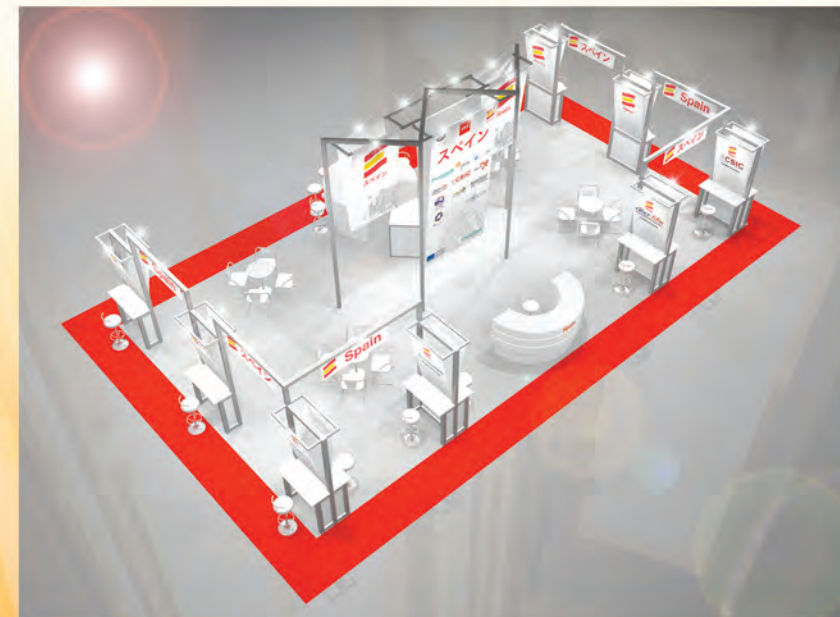
Funding Agencies

The **Spanish Institute for Foreign Trade (ICEX)** ("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").
 WEB site: www.icex.es



España, Technology for Life

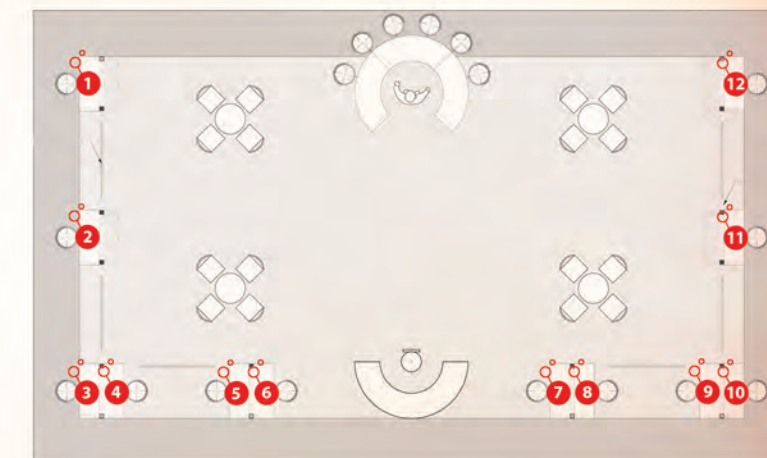
This program, carried out by ICEX, focuses in the promotion in foreign markets of Spain's more Innovative and leading industrial technologies and products.
 España Technology for life: www.spainbusiness.com
 Spain Business (Japan): www.spainbusiness.jp



Spain Area
 Tokyo Big Sight (Japan) - February 16-18, 2011

nanoscience & nanotechnology

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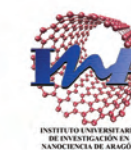




AlphaSIP
 Address: C/ Maria de Luna 11, Nave 13, 50018 Zaragoza (Spain)
 WEB site: www.alphasip.es
 Activity area: Diagnostic Tools, FET Transmisor
 Main activity: AlphaSIP is an early stage company that offers the most accurate Point of Care sensor technology in Warfarine treatment, combining classic INR ratio with Fibrin Degradation Products (FDP) and other antibody antigen binding in a top quality diagnostic kit. Strategic Partners are: CSIC, Zaragoza & Complutense University, Alpha Szenszor
 No. of employees: 10
 Created in: 2008
 Contact person: Miguel A. Roncales
 Position: CEO
 Phone: (+34) 976 512 887
 Fax: (+34) 918 005 147
 E-mail: mroncales@alphasip.es
 No. of patents in the last three years: right of access over 175, pipeline 18 next 3 years
 No. of EU funded projects in the last three years: 1 approved and 2 presented on evaluation phase



Spanish National Research Council (CSIC)
 Address: Calle Serrano 117, 28006 Madrid (Spain)
 WEB site: www.csic.es
 Activity area: All fields of knowledge, from basic research through to advanced technological development
 Main activity: The CSIC is a multidisciplinary organisation with more than 130 centres located nationwide that dedicates to research and technology development
 No. of employees: 13.000
 Turnover (2008): 858,7 M Euros
 Created in: 1907
 Contact person: Javier Maira Vidal
 Position: Deputy Vice-President for knowledge transfer
 Phone: (+34) 915 681 531
 Fax: (+34) 915 681 551
 E-mail: ott@csic.es
 No. of patents in the last three years: 341
 No. of EU funded projects in the last three years: 267



Institute of Nanoscience of Aragon (INA)
 Address: C/ Mariano Esquillor s/n, Edificio I+D 50018 Zaragoza (Spain)
 WEB site: <http://ina.unizar.es>
 Activity area: Nanoscience and Nanotechnology
 Main activity: Nanobiomedicine, Nanostructured Materials and Physics of Nanosystems
 No. of employees: 158 (72 PhDs, 60 students, 17 Technicians, 7 Administration Department, 2 Technology Promoters)
 Turnover (2008): 8 M Euros
 Created in: 2003
 Contact person: Manuel Ricardo Ibarra Garcia
 Position: Director
 Phone: (+34) 976 762 891
 Fax: (+34) 976 762 776
 E-mail: ibarra@unizar.es
 No. of patents in the last three years: 21
 No. of EU funded projects in the last three years: 11



NanoBioMatters Industries S.L.
 Address: Parque Tecnológico de Paterna, Louis Pasteur, 11 Naves 5 y 6, Paterna, 46980 Valencia (Spain)
 WEB site: www.nanobiomatters.com
 Activity area: Nanoclay based additive to increase plastic properties
 Main activity: Nanobiomatters is producing, developing and patenting additives based on nanotechnology designed to maximize plastics and bioplastics properties through unique, green and cost effective nanotechnology. These unique aspects allow the NanoBioTer® additives to be adapted to almost any plastics matrix while offering compliance with EU ad FDA legislations for food packaging
 No. of employees: 22
 Created in: 2005
 Contact person: Javier Vilaplana Oliva
 Position: CFO and Deputy CEO
 Phone: (+34) 964 100 893
 Fax: (+34) 961 318 637
 E-mail: jvilaplana@nanobiomatters.com
 No. of patents in the last three years: 9
 No. of EU funded projects in the last three years: 4



TECNAN/L'Urederra Technological Centre
 Address: Area Industrial Perguita, Calle A Nº1 31210 Los Arcos (Spain)
 WEB site: www.tecnan-nanomat.es
 Activity area: Industrial Nanotech production & RTD
 Main activity: Production of nanoparticles and final nanoproducts
 No. of employees: 48
 Turnover (2009): 2,8 M Euros
 Created in: 1999
 Contact person: Claudio Fernandez Acevedo
 Position: General Manager
 Phone: (+34) 948 640 318
 Fax: (+34) 948 640 319
 E-mail: claudio.fernandez@tecnan-nanomat.es
 No. of patents in the last three years: 4
 No. of EU funded projects in the last three years: 6

Spain Area Exhibitors



AITEX - Textile Technological Institute
 Address: Plaza Emilio Sala, 1, 03801 Alcoy, Alicante (Spain)
 WEB site: www.aitex.es
 Activity area: Textile
 Main activity: Research, innovation and advanced technical services for the textile, clothing and technical textiles
 No. of employees: aprox. 140
 Turnover (2009): 8,2 M Euros
 Created in: 1985
 Contact person: Vicente Cambra
 Position: R&D Assistant Manager
 Phone: (+34) 965 542 200
 Fax: (+34) 965 543 494
 E-mail: vcambra@aitex.es
 No. of patents in the last three years: 5
 No. of EU funded projects in the last three years: 21



Ciber - BBN
 Address: Campus Rio Ebro - Edificio I+D - Bloque 5, 1ª planta. C/ Poeta Mariano Esquillor s/n, 50018 Zaragoza (Spain)
 WEB site: www.ciber-bbn.es
 Activity area: Bioengineering and biomedical imaging, Biomaterials and tissue engineering and Nanomedicine
 Main activity: Multimodal diagnosis, Intelligent devices, Regenerative medicine, Endoprostheses and implants, Molecular diagnosis and biosensors, Therapeutic nanoconjugates and Drug delivery systems
 No. of employees: 146
 Turnover (2009): 10,1 M Euros (budget)
 Created in: 2006
 Contact person: Begoña Perez
 Position: Acting General Manager
 Phone: (+34) 976 512 368
 Fax: (+34) 976 512 368
 E-mail: bperez@ciber-bbn.es
 No. of patents in the last three years: 20
 No. of EU funded projects in the last three years: 13



GRAnPH Nanotech
 Address: Ctra. Madrid - Irún, km. 244,8, 09007 Burgos (Spain)
 WEB site: www.granphnanotech.com
 Activity area: graphene production, nanocomposites, electronics, energy
 Main activity: High Quality Graphene Production
 No. of employees: about 300
 Turnover (2009): 32,4 M Euros
 Created in: 1993
 Contact person: Cesar Merino
 Position: Head Nanomaterials
 Phone: (+34) 947 477 906
 Fax: (+34) 947 474 847
 E-mail: cesar.merino@grupoantolin.com
 No. of patents in the last three years: 2 related to Nanotechnology
 No. of EU funded projects in the last three years: 4



NANOGAP SUB-NM-POWDERS S.A.
 Address: Pol. Ind. Novo Milladoiro R/Xesta, 78A2, Milladoiro - Ames 15895 A Coruña (Spain)
 WEB site: www.nanogap.es
 Activity area: Industrial production of customized nanomaterial dispersions in aqueous and non-aqueous media
 Main activity: Silver nanoparticles and nanofibres, iron oxide nanoparticles and Metal Atomic Quantum Clusters
 No. of employees: 10
 Created in: 2006
 Contact person: Tatiana Lopez del Rio
 Position: Managing Director
 Phone: (+34) 981 523 897
 Fax: (+34) 881 974 005
 E-mail: tatiana.lopez@nanogap.es
 No. of patents in the last three years: 5
 No. of EU funded projects in the last three years: 3



Neoker S.L.
 Address: Pol. Ind. Novo Milladoiro R/Xesta, 78A1 Milladoiro - Ames, 15895 A Coruña (Spain)
 WEB site: www.neoker.org
 Activity area: Advanced Materials
 Main activity: Fabrication of Alumina monocrystalline fibers
 No. of employees: 5
 Created in: 2008
 Contact person: Carmen Cerecedo Fernandez
 Position: CEO
 Phone: (+34) 685 476 828
 E-mail: info@neoker.org
 No. of patents in the last three years: 4 in total [1 international]
 No. of EU funded projects in the last three years: 6