

Spain nanotechnology in nano tech 2012 exhibition (Tokyo, Japan)

Madrid (Spain): February 13, 2012

Spanish Nanoscience and Nanotechnology (N&N) companies, science and technology research centers and industry associations are present for the fifth time at nano tech 2012 (Tokyo, Japan), world's largest annual international nanotechnology exhibition February 15 to 17, 2012, after a successful 2011 edition, receiving the "Special Award".

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 fourteen institutions to showcase their products, innovative technologies, advances in nanotechnology and projects in various fields of N&N at the Spain Area in nano tech 2012:

AITEX – Textile Technological Institute - www.aitex.es

Research, innovation and advanced technical services for the textile, clothing and technical textiles

AlphaSIP - www.alphasip.es

Diagnostic Tools, FET transistors

CSIC -SPANISH NATIONAL RESEARCH COUNCIL - www.csic.es

Multidisciplinary organisation with more than 130 centres located nationwide dedicated to research and technology development

GRAnPH Nanotech/ Grupo Antolin-Ingenieria - www.granphnanotech.com

High Quality Graphene Production

Graphenea - www.graphenea.com

High quality graphene nanomaterials for industrial and research applications. Graphenea supplies leader companies in the energy storage, solar cells, automotive and electronics industries

INAEL Electrical Systems - www.inael.com

Polycrystalline semiconductor production

Institute of Nanoscience of Aragon (INA) - <http://ina.unizar.es/index.php>

Interdisciplinary research institute of the University of Zaragoza (Spain) focused on R+D in nanoscience and nanotechnology, based on the processing and fabrication of structures at the nanoscale and the study of their applications, in multidisciplinary research as Physics, Chemistry, Materials Science, Biology, Biochemistry and biotechnology

MINISTRY OF ECONOMY AND COMPETITIVENESS – www.mineco.es

Design and coordination of Science, Technology and Innovation public policies. Funding of research, development, innovation and scientific dissemination programmes at a national level and in international cooperation

Nanobiomatters Industries S.L. - www.nanobiomatters.com

Clay based additives designed to increase plastics properties, such as silver-based antimicrobial additive. Recently Nanobiomatters and the Japanese material science company, Nippon Synthetic Chemical Industry, are developing an ultra-high-barrier Soarnol® EVOH based on Nanobiomatters technology

NANOGAP SUB-NM-POWDER S.A. - www.nanogap.es

Silver nanoparticles and nanofibres, iron oxide nanoparticles and Metal Atomic Quantum Clusters

Nanotec Red S.L. - www.nanotecred.com

Nanotechnology transfer company, aimed at expanding the deployment existing & future nanotechnology ideas & products to consumers & industrial clients throughout the Latin-

American and Spanish markets in the Spanish language, because more than 70% of this high-growth market is not fluent in English

(NANOTEX) Soluciones Nanotecnológicas S.L. - www.enanotex.com

Nanotechnology research and exploitation. Nanotex' business are based in soil decontamination and drug investigation always with nanoscience as core

Neoker, S.L. - www.neoker.org

NKR[®] single crystal pure alumina fibers for reinforcement of high performance composites and other materials with high added value. NKR[®] fibers improve the thermal performance, and the chemical and mechanical properties of advanced composites, MMC, CMC, and PMC. In addition, NKR[®] fibers provide benefits superior to those of other substitute materials. Application sector: Defense, Aerospace, Automotive, Aviation, Nuclear, etc.

Phantoms Foundation - www.phantomsnet.net

Nanoscience and nanotechnology project management, congress and fair organization

TECNAN / L'urederra - www.tecnan-nanomat.es

Simple and complex nano-oxides, and a wide range of products based on nano-particles which can be produced at industrial scale. High production capacity (from grams to tons), and an always outstanding quality enables TECNAN to work with customers from all over the world

Coordinators of the Spain Area:

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The Spanish Institute for Foreign Trade (ICEX) ("Instituto Español de Comercio Exterior") serves 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.

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More info: www.phantomsnet.net/Nanotech2012/