Nanotechnology News

Wanted: Ballarat Locals...No Science Knowledge Required
Nanotech-Now - 4 hours 43 min ago

Amongst much fanfare, last week, Australia's first national science hub, The Royal Institution of Australia (RiAus), was launched. Today, The RiAus proudly unveils its first-ever regional programme, T...

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Nanosystems institute at UCLA, Photron to collaborate on specialized instrumentation
Nanotech-Now - 4 hours 43 min ago

The California NanoSystems Institute at UCLA has announced a collaboration with Photron USA Inc., a manufacturer of high-speed imaging systems and image analysis software, to develop specialized instr...

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INL, ISU team on nanoparticle production breakthrough
Nanotech-Now - 4 hours 43 min ago

Every hour, the sun floods Earth with more energy than the entire world consumes in a year. Yet solar power accounts for less than 0.002 percent of all electricity generated in the United States, prim...

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Researcher Honored for Experimental Work in Nanotechnology
Nanotech-Now - 4 hours 43 min ago

Air Force-funded researcher, Dr. Óscar Custance from the National Institute for Materials Science in Japan has been chosen for the 2009 Feynman Prize for Experimental Work in Nanotechnology for his re...

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Northwestern University Study Finds Ultrasensitive Assay Can Predict Recurrence of Prostate Cancer
Nanotech-Now - 4 hours 43 min ago

Nanosphere, Inc. (Nasdaq: NSPH), a leader in the development and commercialization of advanced molecular diagnostics systems, today announced that a research team at Northwestern University's Internat...

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Argonne scientists find new set of multiferroic materials: Breakthrough resulted from collaborative research with universities
Nanotech-Now - 4 hours 43 min ago

The trail to a new multiferroic started with the theories of a U.S. Department of Energy's (DOE) Argonne National Laboratory scientist and ended with a multidisciplinary collaboration that created a m...

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Research and Markets: Performance Apparel Markets: Product
Developments and Innovations, 2nd Quarter 2009

Research and Markets (www.researchandmarkets.com/research/04a418/performance_appare) has announced the addition of Textiles Intelligence's new report "Performance Apparel Markets: Product Developments..."

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Yissum Introduces Novel Nanotechnology for Revolutionizing Imaging Using T-rays

Yissum Research Development Company of the Hebrew University of Jerusalem Ltd., the technology transfer arm of the University, today announced that Professor L.D. Shvartsman and Professor B. Laikhtman..."

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Nanotechnology and Gold - From the World Gold Council

What characteristics make gold an ideal material for such wide-ranging applications? The nobility of gold and its resistance to surface oxidation (which would hinder the operation of nano-scale techno...

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Cancer Therapeutics Announces Letter of Intent With NanoTherapies, LLC: Company Will Increase Its Stake to 51 Percent After Finalizing Latest Agreement

Cancer Therapeutics, Inc. (OTCBB: CTHP), an emerging biotechnology business incubator with a specific emphasis on disruptive cancer treatments and nanotechnology, announced today it has signed a lette...

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Leti’s Planar-SOI Technology Meets Low-Power, 22nm Node Requirements, Supports Development of “Green” Products

Leti, a leading global research center committed to creating and commercializing innovation in micro- and nanotechnologies, today presented results at the SOI Industry Consortium workshop in Leuven, B...

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Quantum Computer Chips Now One Step Closer To Reality

In the quest for smaller, faster computer chips, researchers are increasingly turning to quantum mechanics -- the exotic physics of the small.

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Tiny Test Tube Experiment Shows Reaction Of Melting Materials at the Nano Scale

Researchers at The University of Texas at Austin have conducted a basic chemistry experiment in what is perhaps the world's smallest test tube, measuring a thousandth the diameter of a human hair.

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Rutgers Physicists Discover Novel Electronic Properties in
Two-dimensional Carbon Structure

Previously predicted but unobserved interactions between massless particles may lead to speedy, powerful electronic devices

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Abraxis BioScience to Present at the Merriman Curhan Ford Investor Summit and Lazard Capital Markets Healthcare Conference

Abraxis BioScience, Inc. (NASDAQ:ABII), a fully integrated, global biotechnology company, announced today that management will present a company overview.

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Abraxis BioScience Announces Date for 2009 Third Quarter Financial Results and Investor Conference Call

Abraxis BioScience, Inc. (NASDAQ:ABII), an integrated, global biopharmaceutical company, today announced it will release its 2009 third quarter financial results before the market opens on Thursday, N...

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JONPI launched

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Digital Matrix Corp. Announces Spin-off of Advanced R&D Division

New entity to be named Digital Matrix Advanced Systems Design

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Nanorobot Invention and Linux: The Open Technology Factor - An Open Letter to UNO General Secretary

To: Honourable Mr. Ban Ki-moon, Members of United Nations General Assembly UNITED NATIONS SECRETARY GENERAL United Nations, 2 United Nations Plaza, New York, NY, 10017. Office of the...

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CTI Enters Into Agreement for Womack Systems to Manufacture Its Cutting Edge Nano-Cavitation Process Systems

Cavitation Technologies, Inc. (CTI) (OTC Bulletin Board: CVAT; Berlin: WTC) is pleased to announce it has executed a Letter or Intent with Womack Systems, LLC (www.womack-machine.com) for the manufac...

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