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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](#)

[Nanotech-Now](#) - 4 hours 43 min ago

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](#)

[Nanotech-Now](#) - 4 hours 43 min ago

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](#)

[Nanotech-Now](#) - 4 hours 43 min ago

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](#)

[Nanotech-Now](#) - 4 hours 43 min ago

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](#)

[Nanotech-Now](#) - 4 hours 43 min ago

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](#)

[Nanotech-Now](#) - 4 hours 43 min ago

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](#)

[Nanotech-Now](#) - 4 hours 43 min ago

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

[Nanotech-Now](#) - 4 hours 43 min ago

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

[Nanotech-Now](#) - 4 hours 43 min ago

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

[Nanotech-Now](#) - 4 hours 43 min ago

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

[Nanotech-Now](#) - 4 hours 43 min ago

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

[Nanotech-Now](#) - October 18, 2009 - 8:45am

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

[Nanotech-Now](#) - October 18, 2009 - 8:45am

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 manufact...

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