The California Nanotech Initiative Sponsored by JANANO

Creating A World-Class Nanotechnology Workforce in California

The California Nanotechnology Initiative (CNI) is a Private/Public partnership program designed to help California create jobs and stimulate the economy by expediting the development, manufacturing and commercialization of nanotechnology products.

The California Nanotechnology Initiative (CNI) will converge the impressive engineering, electronics, and biotechnology assets in California.

Elements of the Initiative might include:

- Funds the California Institute of Nanotechnology
- Early-stage investment in startups Nanotech companies
- Incubator facilities to provide management and lab support for startups
- Nano-manufacturing facilities to commercialize proven technologies
- Industry tax breaks for companies establishing their operations in California
- Workforce training programs for entry and mid-career professionals
- Educational programs in high schools, colleges, and universities

The California Nanotechnology Initiative has established the California Institute of Nanotechnology to train a new generation of nanotechnologists and technicians for the emerging nanotechnology industry.

California Institute of Nanotechnology Nanotechnology Curriculum:

- Provide understanding, characterization and measurements of nanomaterials
- Synthesis, processing and manufacturing of nanocomponents and nanosystems
- Design, analysis and simulation of nanostructures and nanodevices
- Hand-on training in clean-room techniques and safety standard operating procedures
- Practical training in nanofabrication, nano-manufacturing and quality control program
- Holistic approach in dealing with environmental, societal, health & safety issues

For additional information, please contact: California Institute of Nanotechnology (a partner of the International Association of Nanotechnology) 1750 Montgomery Street San Francisco, CA 94111 Tel. 1-800-766-6008 Email: info@californiananotech.com http://www.californiananotech.com