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PRESS RELEASE

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CLEANTECH INSTITUTE LAUNCHES INITIATIVE TO FOSTER INDUSTRY INNOVATION, TRAINING AND GROWTH

SAN JOSE, Calif., Oct. 8, 2007 – The Clean Tech Institute in conjunction with the California Institute of Nanotechnology, has launched a Clean Tech California Initiative aimed at fostering the innovation and development of clean technologies, addressing workforce needs for high growth, high demand job training in California, and creating a consortium of public and private organizations to promote the affordability of clean technologies.

“Even though California is well known for its technological innovation, there are many underserved regions that are inadequately equipped to support workforce development in high growth and high wage industries such as nano bio and clean tech,” said California Institute of Nanotechnology Manager Director Lloyd L. Tran. “If we can help re-engineer the workforce to meet these needs, we can sufficiently train the next generation of employees to meet the demands of companies that are expanding their operations in clean tech and nanotechnology.”

According to recent government statistics, California has brought in \$2.1 billion, or 26 percent of the total clean tech funding for North American between 2002 and 2006. In addition, Silicon Valley captured 46 percent of the total amount of \$2.1 billion venture capital invested in clean tech; in 2006, Silicon Valley accounted for 60 percent of all California’s clean tech investment.

The CleanTech Institute and the California Institute of Nanotechnology propose to boost the development of clean technologies such as solar, battery and wind through comprehensive training programs and the formation of a consortium dedicated to providing affordable clean technologies to consumers and businesses.

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“California will benefit greatly through the establishment of public/private partnerships that allow businesses and organization to purchase clean energy sources in bulk at a much lower cost,” said Tran. “We want California to be at the forefront of clean tech which will, in turn, drive the demand for products and services that will be manufactured here. To this end, we have developed a curriculum that will allow the workforce in underserved areas to prepare for high-growth, high-paying jobs in the industry.”

Right now, many companies involved in the manufacture and installation of solar energy systems are in need of employees with a solid background in nanotechnology and clean tech, added Tran. Additionally, San Jose Mayor Chuck Reid recently announced that the city’s green strategy is to add 25,000 clean tech jobs within the next 15 years.

The CleanTech Institute’s mission is to promote the well being and equality of human society and to solve the environmental challenges facing present and future generations worldwide. The Institute focuses on the development of the state-of-the-art systems products to solve energy sustainability and provide advanced professional training for senior executives and technical managers in the emerging green economy (<http://cleantechinstitute.org>).

The California Institute of Nanotechnology’s mission is to conduct research and development and provide professional education and training in the frontier of nanotechnology to meet the needs of the emerging industry for the benefit of the society. The California Institute of Nanotechnology conducts advanced & applied research in nanotechnology to help solve major problems facing mankind such as diseases, shortage of energy and global environmental issues (<http://www.cinano.com>).

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