

California Innovation



REGIONAL INNOVATION HUBS





In the spring of 2010, the state of California launched its new, forward-thinking Innovation Hub (iHub) program in an effort to harness and enhance California's Innovative spirit. The iHubs improve the state's national and global competitiveness by stimulating partnerships, economic development, and job creation around specific research clusters through state-designated iHubs. The iHubs leverage assets such as research parks, technology incubators, universities, and federal laboratories to provide an innovation platform for startup companies, economic development organizations, business groups, and venture capitalists.

i-GATE iHub

Livermore, California

www.igateihub.org

- i-GATE, based in Livermore, California, operates a 501(c)3 non-profit technology business incubator (NEST), an Academic Alliance, and a non-profit facility development corporation.
- The National Energy Systems Technology (NEST) incubator supports small businesses engaged in green transportation and clean-energy technologies.
- i-GATE technology and technical assistance partners include Sandia National Laboratories/ California, Lawrence Livermore National Laboratory, and the Joint BioEnergy Institute.
- The i-GATE partnership is supported by seven regional cities, economic development organizations, federal laboratories, universities, and the State of California iHub program.

San Diego iHub / CONNECT

La Jolla, California

www.connect.org

- The San Diego iHub is made up of 33 signatories and includes the leading academic, research, government agencies and professional associations in the region.
- The San Diego iHub is focused on the expansion of three innovation sectors: wireless health, biofuels and solar energy/battery storage.
- The mission of the San Diego iHub is to develop new technology clusters, create high-quality employment opportunities, attract funding for new innovative technologies, and support start-up formation.
- CONNECT, San Diego iHub Coordinator, is a 25-year old non-profit organization dedicated to propelling creative ideas and emerging technologies to the marketplace and focuses on research institution support, business creation and development, entrepreneurial learning, access to capital and public policy.

Sacramento iHub / SARTA

Sacramento, California

www.sarta.org

- For ten years, SARTA has supported the growth and success of technology companies in the Sacramento region, across the full range of technology sectors.
 As the lead for the Sacramento iHub, SARTA works with its partner organizations to support the clean technology and medical technology sectors specifically.
- SARTA's programs and services share three common goals: to link entrepreneurs and technology executives to the resources they need to be successful; to raise the profile of the technology sector in the Sacramento region; and to provide learning and training opportunities to technology industry executives.
- SARTA's programs include peer-led CEO Forums, the Med Tech and Clean Tech Showcases, the Venture Lab incubator facility, VentureStart, providing guidance and mentoring, and the annual Tech Index Celebration of the top fifty technology companies in the region, among others.

OCTANe iHub

Orange County, California

www.octaneoc.org

OCTANe, based in Orange County, CA, a 501(c)3 non-profit is creating a cohesive network of companies, universities, entrepreneurs, associations, venture capital firms and strategic services partners all working together to create a more robust innovation environment and stimulate job growth.

- OCTANe's goal is to combine people and ideas with capital and resources to build the high technology ecosystem.
- OCTANe's LaunchPad is a powerful business creation and acceleration engine to identify high-potential ideas, people, and/or technologies and quickly deploy targeted capital.
- OCTANe works with existing companies in and outside of Orange County helping senior executives access intelligence, new technologies, and talent.
- OCTANe is creating a forum for technology company leaders to have a lasting impact on the future of Orange County and the State of California.



What's this?

A QR bar code is a new way to share information.
On your smartphone, download a QR Reader,
scan the QR Code, then follow the link.

East Bay Green Corridor iHub

East Bay, California

www.ebgreencorridor.org

- The East Bay Green Corridor's mission is to create a thriving region of green technology innovation, commercialization and local economic development in a manner that creates high quality jobs and meets environmental and social goals.
- Established in 2007 by UC Berkeley, Lawrence Berkeley National Lab, and the cities of Berkeley, Oakland, Richmond and Emeryville, the corridor expanded in 2009 to include the cities of Alameda, Albany, El Cerrito and San Leandro, California State University East Bay, and the Peralta Community College District.
- The Green Corridor supports cleantech startups and businesses in the East Bay's innovation ecosystem by offering a beta test program, site location assistance, business incentives and promotion, public/private partnerships and regional policy initiatives.
- The Green Corridor is boosting the market for renewable energy by developing a standardized solar energy permitting process that will create a more efficient and streamlined process and expedite the deployment of solar energy in the region.

SJ/SV Emerging Technology iHub

San Jose/Silicon Valley, California www.sanjoseca.gov

The San Jose/Silicon Valley Emerging Technology iHub coordinates and catalyzes activities that increase the job base, entrepreneurism, and research funding in the region through increased collaboration among emerging industry clusters and supportive or related sectors such as top flight universities, financiers, entrepreneurs, workforce development agencies, business assistance organizations and government.

- Targeted emerging technologies include clean technologies that will harness the power of renewable energy sources and unlock the potential of information technology and digital communications to modernize our energy infrastructure—creating consumer facing "smart" applications for buildings, devices and electric vehicles.
- Efficiencies created as a result of these and other transformative technologies offer solutions in a carbon-constrained future, and result in expenditure shifting that supports economic development and job creation in the U.S.
- San Jose/Silicon Valley iHub Partners represent a wide range of disciplines and were selected for the strong contributions that they will make to the collaborative.

Clean Tech LA iHub

Los Angeles, California

www.cleantechlosangeles.org

CleanTech LA brings together business, government, and academia to grow the cleantech sector in Los Angeles.

CleanTech LA works to promote sustainability and economic growth by connecting LA's cleantech professionals, telling LA's cleantech story, and supporting collaborative research, commercialization and job creation.

- CleanTech LA promotes Los Angeles as the center for cleantech research and innovation, and a creative capital where ideas for a sustainable economy can make an impact. LA's infrastructure assets, universities, large and diverse workforce and progressive environmental policies make it a great place for cleantech.
- By supporting collaborative research and technology commercialization, CleanTech LA builds on the talents of LA's three world class universities – UCLA, USC and Caltech – to develop an innovation pipeline that will produce the jobs of the future. CleanTech LA advocates for research funding and helps connect local companies to university
- Connecting LA's cleantech professionals through networking and educational events, CleanTech LA introduces innovators to investors, professors to policy makers, dreamers to doers, and everything in between. In a big city like Los Angeles, it's important to bring the right people together, and the potential for collaboration is huge.

North Bay iHub

Santa Rosa, California www.northbayihub.org

- North Bay iHub is primarily comprised of a business incubator specializing in sustainable resources and socially-relevant technologies.
- Its function is to assist technology entrepreneurs and start-up companies in achieving success by providing an affordable physical infrastructure, an intellectual and entrepreneurial environment, a supportive service network and one-on-one mentoring.
- By providing young companies both the location and the support services they need, North Bay iHub is able to:
 - Stimulate regional economic development through entrepreneurship and enterprise development.
 - Reinvigorate Sonoma County's technology industry, making it a recognized center for sustainable resources and socially-relevant technologies.
 - Provide infrastructure, training, management assistance, financial resources and support networks that enable new and emerging companies to succeed and prosper.
 - Generate value-added jobs for the local region through commercialization of sustainable and socially-relevant technologies.



Greater Mission Bay iHub

San Francisco, California

www.sfced.org

The Greater Mission Bay iHub serves as a platform for coordinating innovative business creation, recruitment and strategic initiatives for the Biotech industry in San Francisco and the Bay Area.

- The goal of the San Francisco Biotech iHub is to focus and support the continuing growth and success of the biotech industry in San Francisco and Mission Bay.
- The San Francisco Center for Economic Development is the iHub coordinator in partnership with the Office of Economic Development, QB3 and University of California San Francisco.
- In coordination with the Mission Bay Incubator Network the iHub is a resource that provides opportunities, information and services for start-up and micro companies to collaborate and expand their businesses.

Coachella Valley iHub

Palm Springs, California

www.palmspringsca.gov

The Coachella Valley iHub located in Palm Springs, California is not only a recognized world class destination resort; it is also renowned for wind energy farms and utility and small scale solar projects. With an emphasis on renewable energy and clean technology development, the CViHUB offers the following programs and services:

- Training, workshops and networking opportunities for entrepreneurs and start-up companies.
- Connections to national laboratories, universities and community colleges, and other business development agencies.
- Access to low-to-no cost incubator space and connection to resources, including industry experts, angel and venture capital partners; workforce training, accountants, attorneys and the Small Business Administration.



California Governor's Office of Economic Development 1130 K Street, Suite 101, Sacramento, California 95814 (877) 345-GoED www.business.ca.gov





North State iHub

Chico, California http://tiny.cc/iHubNS

- The North State iHub helps start-up and earlystage technology companies scale by connecting them with local and non-local industry experts, capital sources and customers.
- The North State iHub also operates a new business incubator, The Innovation Lab, which is focused on 4 sectors: cleantech, medical technology, information technology, and agritechnology/food products.
- The North State iHub fosters technology transfer and commercialization by connecting the applied research occurring at California State University Chico with off-campus business and industry experts.
- The North State iHub provides domain specific mentoring services on specific growth-related action items for our member companies through a program called M4G. This is different than providing generalized "business plan" advising.

CalValleyTech iHub

Central San Joaquin Valley, California www.CalValleyTech.org

The CalValleyTech iHub, operating within the Central Valley of California, is a joint partnership of the Central Valley Business Incubator and Merced County Department of Commerce, Aviation & Economic Development.

- The focus of the iHub is to foster innovation, commercialize new technologies, strengthen the Valley's role in local and state economic development and create new, tech-based, high-paying jobs in the region.
- The effort will primarily support initiatives in the areas of agriculture, water and solar energy technologies.
- The CalValleyTech iHub provides technical assistance in the areas of business incubation and expansion, access to capital resources, and connection to key partners within the region.
- Innovators will benefit from the academic and research partnerships through University of California, Merced and California State University, Fresno.

Join Us

For more information on iHubs, visit our website: http://tiny.cc/iHubs



Or contact:

Louis Stewart

Deputy Director of Innovation

& Emerging Technology

Governor's Office of Economic Development
(916) 322-0595

Louis.stewart@gov.ca.gov