

# 2009 Holiday Science & Tech Fair + Global Pau Hana

Japanese Cultural Center • December 29, 2009

Sponsors: High Technology Development Corporation ([htdc.org](http://htdc.org)), Global Pau Hana ([globalpauhana.org](http://globalpauhana.org)), Kama'aina Careers ([kamaaina-careers.com](http://kamaaina-careers.com))

## ADECCO TECHNICAL

[www.adeccotechnical.com](http://www.adeccotechnical.com)



Adecco is the world's largest temporary and contract technical staffing company with offices in Hawaii and around the globe. We are connected to thousands of jobs at great island companies. Whether it's temporary, contract technical or permanent positions, Adecco offers the jobs and the organizational solutions to perfectly fulfill candidates' and companies' employment needs.

Having staffed Hawaii's top companies since 1985, our experience, extensive network, and reputation for quality can give you the introduction you need into the local job market. Whether you are looking for a temporary or permanent position, we will keep your career on track!

## ARCHINOETICS

[www.archinoetics.com](http://www.archinoetics.com)



Archinoetics, LLC is a small woman-owned, Hawaii-based, high-tech company focused on advancing technologies that fuse humans with computing, neuroscience, engineering, and physics. The framework for all our work is our trademarked iHAT™ framework (Intelligent Human-Assistive Technology).

Our team has extensive combined experience in electro-optical modeling, design, development, fabrication, testing, and analysis as well as signal processing and intelligent algorithms. Current research

and development projects focus on human-centered systems for military, medical, rehabilitative, and user interface applications. Our facilities include a prototyping, development, and assembly laboratory for electrical and mechanical engineering as well as a sensor testing environment, which includes an elaborate multimedia computer system designed to simulate immersive real-world environments through large projection screens, multiple monitors, and three-dimensional surround sound.

## BAE SYSTEMS INC.

[www.baesystems.com](http://www.baesystems.com)

### BAE SYSTEMS

BAE Systems is the premier global defense, security and aerospace company delivering a full range of products and services for air, land and naval forces, as well as advanced electronics, security, information technology solutions and customer support services. With approximately 105,000 employees worldwide, BAE Systems' sales exceeded £18.5 billion (US \$34.4 billion) in 2008.

## COMSPEC



Comspec is a diverse, local company. Our goal is to provide flexible and effective solutions for our clients in communications, technology and services.

## DECISION RESEARCH

[www.decisionresearch.com](http://www.decisionresearch.com)



DRC (Decision Research Corporation) is a Honolulu based software development and IT consulting company specializing in business software and system development for very large organizations. During our over thirty year track record of success, DRC has developed a breadth and depth of expertise in both technology and the insurance process, affording our clients the best in technologies, services, and solutions.

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## FBI

[www.fbi.gov](http://www.fbi.gov)



The very heart of FBI operations lies in our investigations—which serve, as our mission states, “to protect and defend the United States against terrorist and foreign intelligence threats and to enforce the criminal laws of the United States.” We currently have jurisdiction over violations of more than 200 federal categories which are grouped within our three national security priorities and our five criminal priorities.

## HAWAIIAN TELCOM

[www.hawaiiantel.com](http://www.hawaiiantel.com)



Hawaiian Telcom has inherited a rich history of providing telephone services in the islands for more than 125 years.

As the state's largest provider of telecommunications services, our offerings include local phone service, long-distance service, high-speed digital subscriber line (DSL) service, and wireless service. For Career Opportunities visit us at [www.hawaiiantel.com](http://www.hawaiiantel.com)

## HAWAII SCIENCE & TECHNOLOGY COUNCIL

[www.hitechhawaii.com](http://www.hitechhawaii.com)



The Hawaii Science & Technology Council is a privately funded industry association whose mission is to accelerate the growth of Hawaii's science & technology industry through programs which provide value to its member companies.

## HOKU SCIENTIFIC

[www.hokucorp.com](http://www.hokucorp.com)



Hoku Scientific (NASDAQ: HOKU), a diversified clean energy technologies company since 2001, is seeking motivated and talented individuals to join the team at Hoku's Honolulu headquarters. To learn more about Hoku and to view open opportunities, please visit our website at [www.hokucorp.com](http://www.hokucorp.com).

## HAWAIIAN DREDGING CONSTRUCTION COMPANY, INC.

[www.hdcc.com](http://www.hdcc.com)



Hawaiian Dredging Construction Company, Inc. is a Hawaii-based company, founded in 1902 by Walter Dillingham when he obtained a contract to dredge a channel into Pearl Harbor. Projects today range from the building of resorts, hotels, affordable housing to highways, infrastructure projects, industrial projects, foundation work, harbor work, shopping centers, condominiums, townhomes, hospitals, schools, high technology and military facilities.

## KAMA'AINA CAREERS

[www.kamaaina-careers.com](http://www.kamaaina-careers.com)

The main objectives of Kama'aina Careers are to:

- Assist Hawaii's companies in hiring Hawaii students from mainland colleges and universities and former residents of Hawaii.
- Assist students and former residents working on the mainland to return to Hawaii to fulfill their career objectives after academic training on the mainland.

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### KAMEHAMEHA SCHOOLS

[www.ksbe.edu/careers](http://www.ksbe.edu/careers)

Kamehameha Schools (KS) is a private, educational, charitable trust founded and endowed by the legacy of Princess Bernice Pauahi Bishop. KS operates a statewide educational system enrolling more than 6,700 students of Hawaiian ancestry at K-12 campuses and preschools statewide. KS is also the largest private landowner in the state of Hawai'i, and income generated from its endowment and diverse investments fund the schools' maintenance and operations.

### KCC NEW MEDIA ARTS

[www.kcc.hawaii.edu](http://www.kcc.hawaii.edu)



Kapi'olani Community College's New Media Arts (KCC|NMA) at prepares students for employment in the fields of animation, interactive computer graphics, interface design including web design, and the converging industries that require advanced skills in multimedia design and production.

KCC|NMA offers an Associate in Science degree in two specializations: Animation and Interface Design.

All KCC|NMA courses are based on industry standards and provide students the opportunity to produce work that is relevant to contemporary industry. For working professionals looking to update and refine their job skills, KCC|NMA offers a wide range of continuing education courses that are continually updated to match the latest techniques in industry practices. For full-time and part-time degree students, KCC|NMA offers on-campus practicum classes and off-campus internships that provide a transition to professional activity.

### KUEHNLE AGROSYSTEMS INC.

Kuehnle AgroSystems Inc. is a life sciences company specializing in the development of live algae to solve real world problems. We work in a variety of vertical markets, including carbon capture, specialty chemicals, biofuels, and aquaculture products.

### LOCKHEED MARTIN / ORINCON

[www.lockheedmartin.com](http://www.lockheedmartin.com)



Lockheed Martin is a highly diversi-

fied \$42.7 billion global security and information technology company that employs about 146,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. The corporation is a world leader in systems engineering with major positions in information systems, software development, space systems, aeronautics, electronics, environmental services, and energy programs. Job openings (local, national, and international) are listed on our website [http://www.lockheedmartinjobs.com/jobsearch\\_all.asp](http://www.lockheedmartinjobs.com/jobsearch_all.asp)

### MCKINLEY HIGH SCHOOL ROBOTICS

The McKinley Robotics Team celebrates their eleventh year of participation in robotics programs including FIRST and VEX. Working with engineering mentors from the community, students are offered a glimpse into the opportunities available in science, engineering, technology, and mathematics.

More information can be found at [www.mckinleyrobotics.org](http://www.mckinleyrobotics.org) or email Team Administrator Osa Tui at [mckinleyrobotics@gmail.com](mailto:mckinleyrobotics@gmail.com)

### MOBILE GAMER GUYS

[www.mobilegamerguys.com](http://www.mobilegamerguys.com)

The MGG Bus are 2 shuttle buses that has been equipped with 8 system-linked video gamer stations, each of which has it's own XBox 360 and 19 inch HiDef widescreen TV. On the outside is a 42 inch LCD screen to play your favorite Wii games. The MGG Bus is a mobile Local Area Network video game arcade.

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## NAVATEK

[www.navatekltd.com](http://www.navatekltd.com)

**NAVATEK** Navatek Ltd. is a world leader in the design of advanced ship hull forms for both the military and commercial markets. We are currently recruiting an entry-level mechanical engineer; and we are continuously reviewing applications from naval architects/marine engineers of all experience levels. Contact Mike Schmicker at [schmicker@navatekltd.com](mailto:schmicker@navatekltd.com)

## NOVASOL

[www.nova-sol.com](http://www.nova-sol.com)



NovaSol applies its expertise in sensors, optics, navigation and stabilization, spectral and spatial algorithms, real-time processing, and systems data analysis to produce innovative products in four key technical areas: hyperspectral imaging (HSI), optical communications, bio-agent detection, and precision pointing. Transforming light into information!

## OCEANIT

[www.oceanit.com](http://www.oceanit.com)



Established in 1985, Oceanit is one of Hawaii's largest, most diversified science and engineering companies with a focus on aerospace, life science, information technology, and engineering consulting. These four areas act as incubators where engineers, scientists, and business experts are brought together in cross-collaborating teams to produce a range of dual-use technologies which are spun off into new ventures. Since 2002, Oceanit's incubator approach has produced two venture funded life science companies, Hoana Medical ([www.hoana.com](http://www.hoana.com)) and Nanopoint ([www.nanopointimaging.com](http://www.nanopointimaging.com)), which have together raised approximately \$50 million of venture capital. Oceanit is the first company to win Pacific Business News' top award "Best in Business" twice, first in the small business category in 2003, and later in the large business category in 2007. In 2008, Oceanit was

recognized by NASA's NanoTech Briefs as one of the top 50 technologies in the country that are expected to significantly impact the state of the art in nanotechnology. Visit [www.oceanit.com](http://www.oceanit.com) for more information.

## PEOPLE BRIDGE

[www.thepeoplebridge.com](http://www.thepeoplebridge.com)

People Bridge helps further community driven causes by bringing organizations, people and businesses together at the neighborhood level and beyond. We produce triple bottom line results - Social, Environmental and Economic for our community members. See our beta site at <http://OurTown808.com>.

## REFERENTIA SYSTEMS INCORPORATED

[www.referentia.com](http://www.referentia.com)



Referentia Systems, founded in 1996, is an award-winning, SBA-certified 8(a)/SDB provider of Command, Control, Communications, Computers and Intelligence (C4I) Systems, Advanced Technology Solutions (ATS), and Information Technology & Services (IT&S). Referentia is headquartered in Honolulu and maintains staff throughout Hawaii, the continental U.S. and overseas, providing world-class technology, science, and engineering expertise to help our government and corporate customers solve complex and critical problems. With a reputation for delivering innovative, high-quality products and services, Referentia is experienced in government IT contracting and provides on-site support at military installations around the world including sites in Japan, Italy, Greece, and Hawaii.

## SOPOGY

[www.sopogy.com](http://www.sopogy.com)



Sopogy is a solar energy technology company with a low cost solar collector panel used to produce electricity, air conditioning, and process heat. Sopogy specializes in the development, design, manufacturing and distribution of Micro Concentrated Solar Power (MicroCSP) systems.