



MEDIA ADVISORY 4/27/16

Media Contacts:

Bayer—Jennifer Chang, 510-705-4041, jennifer.chang@bayer.com

Wareham Development—Judy Wetterer, (415) 457-4964, JWetterer@warehamdevelopment.com

Institute for STEM Education, CSUEB—Janiene M. Langford, 510-885-7654, janiene.langford@csueastbay.edu

Science, Technology, Engineering & Math

East Bay High School Students Learn from the Experts At STEM Career Awareness Day 2016

- Wednesday, April 27, 2016 from 9:00 am – 3pm.
- Aquatic Park Center: Tent at 717 Potter Street, Berkeley, CA 94710

A growing public/private collaboration aimed at building a local STEM talent pipeline will show students the innovation careers that are within their grasp in the Bay Area's thriving STEM innovation companies.

- 300 local high school students will tour 25 STEM companies, lunch with STEM professionals, and participate in hands-on demonstrations to learn about career opportunities requiring education ranging from a one-year community college degree to a Ph.D.
- Students will hear from speakers including Alameda County Supervisor Keith Carson, and Adrienne Ursino, from Congresswoman Barbara Lee's Office.
- East Bay STEM Career Awareness Day 2016, organized by Cal State University East Bay's Institute for STEM Education, is the latest in a focused—and growing—collaboration between educational institutions, the business community, and local government to address the twin regional needs of good jobs for a diverse population, and a trained workforce for the innovation companies that drive our economy. STEM Career Awareness Day is one component of a comprehensive approach that includes increasing the number of businesses engaged in direct work with students and educators, training a diverse teacher corps, and bringing hands-on science learning labs into low-income communities.
- Key partners also include the East Bay Economic Development Alliance, Bayer, Wareham Development, Dynavax, the City of Berkeley, Aduro Biotech, and the Port of Oakland.
- STEM Career Awareness Day site visit and volunteer participants include 2 Plus 2 Partners, ACME Bread Co., Aduro Biotech, Alameda County Bomb Squad, Alameda County Crime Lab, Alameda County Public Works, Alloy Product Development, All Power Labs, Apple, AutoMate Scientific, AVID, Bayer, Berkeley Kitchens, Berkeley Mills, Blackbaud, Bob McGee's Machining Co. Inc., CA Coastal Commission, CA Department of Toxic Substances, Caltrans, Caribou Biosciences, Channel Medsystems, City of



Berkeley, Clorox, Community Energy Services Inc., Corduroy Media, Dynavax, East Bay Economic Development Alliance, EBMUD, Fantasy Studios, Glassybaby, JBEI, Kala Art Studio, Kava Massih Architects, LBNL Biosciences, MESA, Meyer Sound, Nano Precision Medical, Noll & Tam Architects, Novartis, Port of Oakland, Rising Sun Energy, Siemens, Urban Adamah, UC Berkeley, UCSF, Weatherford BMW, WLC Architects, XOMA.

SAMPLE SITE TOURS

- Bayer, 800 Dwight Way in Berkeley: As the largest private employer in Berkeley, the biotech advanced manufacturing site for Bayer will open its doors to show students the complex manufacturing process for important therapy for hemophilia patients. Students will be able to meet with scientists, see the work environment, and learn about the wide-ranging skills and expertise needed to bring an important drug to the global patient community. A second tour of the company's \$100 million Product Testing Facility, currently under construction, will educate students about the challenges of submitting an industrial facility for LEED Gold status as a sustainable structure.
- Dynavax, 2929 7th St #100 in Berkeley: Dynavax Technologies Corporation (Nasdaq: DVAX) is a clinical-stage biopharmaceutical company with multiple product candidates in development for the prevention of infectious disease, the treatment of autoimmune and inflammatory diseases, and the treatment of cancer. We develop cutting edge immunotherapies based on Toll-Like Receptor (TLR) biology and its ability to modulate the immune system.
- Berkeley Mills, 2830 7th St in Berkeley: Berkeley Mills occupies 31,627 square feet. It's a tangible and definable space that fosters the creation of the intangible, the esoteric, and the timeless. It's a place of unwavering focus, where visionary designers and unparalleled craftsmen strive to become legendary listeners. A place where every artisan is keenly aware that we are ultimately judged by what we do, and what we'll leave behind. We strive to design and handcraft pieces that grace our clients with a sense of inner peace. One piece at a time.

About the Institute for STEM Education at California State University, East Bay

The mission of the Institute for STEM Education is to advance STEM teaching and learning in alignment with the rapidly changing knowledge, practices, and needs in STEM fields and disciplines. In addition to preparing students for success in STEM fields and disciplines, the Institute aims to help all students acquire the STEM knowledge required for decision making in their daily lives. <http://www.csueastbayistemed.com/>

About Bayer in the Bay Area

Bayer is the third largest biotech employer in the Bay Area and a global leader in the research, development and manufacturing of biotechnology and specialty pharmaceutical therapies that improve human health. Bayer's presence on the U.S. West Coast includes a manufacturing facility in Berkeley and its U.S. research hub, the U.S. Innovation Center in San Francisco.

<http://www.bayer.com/>



About Wareham Development

Since 1977, Wareham Development has helped to shape the Bay Area with a real estate portfolio encompassing more than 4.5 million square feet of space located in multi-tenant, mixed-use campuses with award-winning architecture, spectacular landscaping, and tenant-friendly amenities. We are committed to the long-term economic and environmental vitality of the communities where we do business, and are dedicated to supporting their school districts and students. <http://www.warehamdevelopment.com/>

About the East Bay Economic Development Alliance (East Bay EDA)

East Bay EDA is the regional voice and networking resource for strengthening the economy, building the workforce and enhancing the quality of life in the East Bay. East Bay EDA is a cross-sector membership organization serving Alameda and Contra Costa Counties, with 25+ years of leadership and collaborative history. As a regional economic development organization, East Bay EDA represents a broad network of local business, government and community leaders that connect local community entities and businesses to regional, state and national resources. www.EastBayEDA.org