



Posters2010

and

Graduation Celebration for Berkeley High School and Oakland Technical High School Biotech Academies

*An Exhibition of Knowledge and
A Celebration of Youth Development*

Tuesday, August 17, 2010

Oakland Technical High School

Event Sponsors



sartorius stedim

biotech

turning science into solutions

and



*Our sincerest thanks to the following for their
contributions and support:*

Event Sponsors

**Sartorius Stedim Biotech
Onyx Pharmaceuticals, Inc.**

Foundation and Corporate Funding Partners

American Chemical Society – Project SEED
Amgen Foundation
Bayer HealthCare
Berkeley High School Development Group
Berkeley Public Education Foundation
California Endowment
Carway Communications
City of Berkeley (CDBG Grant)
City of Berkeley YouthWorks
Crescent Porter Hale Foundation
Dreyer's Grand Ice Cream Foundation
East Bay Community Foundation
Gilead Sciences, Inc.
Millipore Corporation
Novartis AG (formerly Chiron Corporation)
Oakland Fund for Children and Youth (OFCY)
Oakland Unified School District – College & Career Readiness Office
Irene S. Scully Foundation
SynBERC
Wayne & Gladys Valley Foundation
Wareham Development

Private Major Donors

The Chamberlin Family
The Byers Family

Partners in Education

Berkeley Unified School District
Berkeley High School
Contra Costa & Alameda Counties
Regional Occupational Programs (ROP)
Oakland Unified School District
Oakland Technical High School
OUSD College & Career Readiness Office
Peralta Community College District

In-Kind Partners

Bayer HealthCare
Berkeley Youth Alternatives (BYA)
BOSS/Building Opportunities for
Self-Sufficiency
Ryals & Associates
Wardrobe for Opportunity
Xoma

*...and all of the individuals who make it possible for
students to prepare for careers in bioscience.*



ABOUT BIOTECH PARTNERS

Celebrating its 17th year in 2010, Biotech Partners provides a comprehensive, hands-on academic and job training program in Berkeley and Oakland public schools through community college. Biotech Partners' mission is to help youth from populations underrepresented in the sciences navigate the worlds of work, school and life through a biotechnology-focused curriculum, including job training and internships, that provides access to fulfilling well-paid careers in bioscience and increases opportunities for higher education. Since its inception, Biotech Partners has placed more than 950 youth in paid training positions. Biotech Partners' work is supported by the generous participation of and funding from more than 35 corporate, government, foundation, education and health care partners.

STAFF

Deborah Bellush	Executive Director
Rochelle Conner	Program & Executive Assistant
Sakura Lee	Program Manager
Marithess Rico	Program Coordinator
Teri Lynn Shaw	Program Coordinator
Aletha Zsido	Development & Operations Coordinator

BOARD OFFICERS & DIRECTORS

Caroline Kane, Ph.D., U.C. Berkeley	President
Dick Thomas, Bayer HealthCare (retired)	Vice President
Teresa Calarco, Novartis AG	Treasurer
Rodney Brooks, Chief of Staff, Sup. Keith Carson, Alameda County Board of Supervisors	Secretary

Max Anderson, Council Member, City of Berkeley
Mark Carter Ph.D., U.S. Department of Agriculture
Tammy Burns Bailey, Amgen Inc., Biotech Partners Graduate 1999
Tina Etcheverry, Ph.D., Etch Wave Consulting, Genentech (retired)
Peter Kramer, Ph.D., Bayer HealthCare
Peggy Lemaux, Ph.D., UC Berkeley
Susan Lucas, Dept. of Energy Joint Genome Institute
Elisa Stone, Ph.D., U.C. Berkeley (former BHS Biotech Academy teacher)

BIOTECH PARTNERS

P.O. Box 2186, Berkeley, California 94702 (510) 705-7324

www.biotechpartners.org

2010 INTERNS AND MENTORS

Bayer HealthCare

Randy Fudge
Ciera Zelie
Quishayla Pigrum
Selma Verdin
Benjamin Davis
Tony Nguyen, Ebony Pittman
Willie Oxley
Alberto Gonzalez, Alexis Choate,
Saharath Theabratana

MENTORS

Arnel Agapito
Glenn Yamasaki
Serena Diec, Rich Kemmer
Karthik Jayapal
Arnel Agapito
Van Wong, Son Tran
Jamie Egan, Herbert Lao
John Rider, Jeffrey Amboy, Jesze Marsh,
Donald Maclean

Berkeley Dog and Cat Hospital

James Simon
Bryanna Reynolds

Children's Hospital Oakland Research Institute (CHORI)

Gisselle Castillo
Steve Mack, Ph.D.

East Bay Municipal Utility District (EBMUD) - Project SEED

Lawrence Saffold
Dan Jackson, Yvonne Harris

Joint BioEnergy Institute (JBEI)/SynBERC/iCLEM

Edgar Mendoza
Adrienne McKee

Libby Laboratories, Inc.

Jennifer Espino, Gloria Mendez
Gennady Borinshteyn
Gary Melanchon

Microbiology & Quality Associates, Inc.

Shafari Jackson
Juan Munoz

Oakland Kaiser Medical Center - Anesthesia Department

Darynell Bell & Libby Tran
Jeremiah Hopes, Jacqui Miller

Oakland Kaiser Permanente Medical Center - Pathology - SYEP

Evanney Salisi
James Hall

Lawrence Berkeley National Laboratory

Dylan Burton
Cinaida Moreno-Travis
Tamas Torok, Ph.D.
Ming Dong (*BLIPS program*)

Tethys Bioscience

Damon Williams
Xiaomei Xu

UC Berkeley Dept. of Plants & Microbial Biology

Melody Abazari
Sheng Luan, Kai He

UC Berkeley Genomics Sequencing Laboratory

William Clark
Leath Tonkin, Ph.D.

UC Berkeley Stem Cell Center

Lorena Gonzalez
Christine Wildsoet, Mariana Garica

US Department of Agriculture (USDA)

Oscar Padilla
Carlos Rodriguez
Sylvia Hua (*Project SEED*)
Wally Yokoyama

2010 BIOTECH ACADEMY AND HIGH SCHOOL GRADUATES

BERKELEY HIGH SCHOOL

Shercee Barrett
Marisabel Campos
Justin Choate
Alexander Durniak
Robin Herbert*
Elvia Hernandez*
William McAdoo
Gina Mendoza*
Melat Mesha
Kailen Palmer
Robert Perez
Spencer Tello*
Courtney Watts*

OAKLAND TECHNICAL HIGH SCHOOL

David Ardayfio
Sarie Babino*
Benjamin Dakurah
Arliss Daniels
Richard Diaz
Briana Franklin*
Lucille King*
Kevin Lau (Yang)*
Cassandra Luu*
Christy Phanthavong
Kao Saechao
Dzenifa Velic

**Continuing biotech studies in
Biotech Partners' Bioscience Career Institute (BCI)
community college program*

POSTERS2010 JUDGES

John Abrate, Priority Banking Manager, Union Bank
Ahmed Akbar, 2007 Graduate, Biotech Partners Bioscience Career Institute
Hassan Ali, Bayer HealthCare; 2000 Graduate,
Biotech Partners Bioscience Career Institute
Gina Antonini, Deputy Director,
Office of Gov. A. Schwarzenegger-SF Regional Office
Jesse Arreguin, Council Member, City of Berkeley
AJ Benham, NP, Warbritton & Associates;
Advisory Board of the Chamberlin Family Foundation
Iris Brody-Lopez, CEO, Ryals & Associates (Chief Judge)
Gloria Bruce, Program Associate, Community Development, SF Foundation
Winston Burton, Building Opportunities for Self-Sufficiency (BOSS)
Laurie Clotilde, Ph.D., Research Biologist, USDA
Caleb Dardick, Director, Local Government & Community Relations,
Office of the Chancellor, UC Berkeley
Sheryl Denker, Ph.D., Sr. Program Advisor, BayBio Institute
Colin Foard, Congressional Aide, Office of Congresswoman Barbara Lee
J. Casey Geaney, Research Associate III/Lead Technician, CHORI
Delfina Geiken, Program Administrator, Berkeley YouthWorks, City of Berkeley
Tracy Hanna, Executive Director, YMCA-PG&E Teen Center,
Berkeley-Albany YMCA
Dawn Hocevar, Director of Business Development, BioSurplus, Inc.
Betty Inclan, Ph.D., President, Berkeley City College
Louise Kerlegon, OUSD College & Career Readiness Office
Drew King, Community Services & Administration Manager,
City of Berkeley Housing & Community Services Dept.
Katy Korsmeyer, Ph.D., President, Bay Area Biotechnology Education Consortium
Martha Labat, Human Resources Manager, Novartis AG
Francine Larkrith-Thompson, Field Representative,
Office of Assemblymember Sandre' Swanson
Daniel Oshiro, VP for Administrative Affairs, The J. David Gladstone Institutes
Terry Powell, LBNL (retired), Berkeley YMCA Board Of Directors
Joaquin Rivera, Trustee, Alameda County Board of Education
Pedro Rosado, District Representative, Office of Senator Loni Hancock
Jeff Shumway, Senior BioProcess Account Manager, Millipore Corp.
Louis Thomas, M.A., OUSD College & Career Readiness Office
Michael White, former BHS Biotech Academy student,
2010 graduate of Amherst College
Mary Alice Yund, Ph.D.

EVENT PROGRAM

WELCOME AND OPENING REMARKS

DEBORAH BELLUSH, EXECUTIVE DIRECTOR, BIOTECH PARTNERS
SHEILAGH ANDUJAR, PRINCIPAL, OAKLAND TECHNICAL HIGH SCHOOL
PASQUALE SCUDERI, PRINCIPAL, BERKELEY HIGH SCHOOL

REFLECTIONS ON THE SUMMER INTERNSHIP EXPERIENCE

EVANNEY SALISI, BERKELEY HIGH SCHOOL BIOTECH ACADEMY
WILLIAM CLARK, OAKLAND TECH HIGH SCHOOL BIOTECH ACADEMY

PRESENTATION OF INTERN PARTNER AWARDS

CITY OF BERKELEY YOUTHWORKS
DREW KING, DELFINA GEIKEN, JOHN CHUNG

**OAKLAND UNIFIED SCHOOL DISTRICT
COLLEGE AND CAREER READINESS OFFICE**
JEANNIE JOHNSON, LOUIS THOMAS, LOUISE KERLEGON

SUPERVISOR RECOGNITION

MARITHESS RICO, PROGRAM COORDINATOR, BIOTECH PARTNERS

PRESENTATION OF OUTSTANDING MENTOR AWARD

**JOHN RIDER , JEFFREY AMBOY, JESZE MARSH OF
THE MEDIA DEPARTMENT AT BAYER HEALTHCARE**
PRESENTED BY **ALBERTO GONZALES, ALEXIS CHOATE, SAHARATH THEABRATANA**

PRESENTATION OF CERTIFICATES TO INTERNS

SHEILAGH ANDUJAR, PRINCIPAL, OAKLAND TECHNICAL HIGH SCHOOL
MARI JANOWSKY, OAKLAND TECH BIOTECH ACADEMY TEACHER
PASQUALE SCUDERI, PRINCIPAL, BERKELEY HIGH SCHOOL
AMY HANSEN, BERKELEY HIGH SCHOOL BIOTECH ACADEMY TEACHER
WILLIAM HUYETT, SUPERINTENDENT, BERKELEY UNIFIED SCHOOL DISTRICT
ALISON McDONALD, NETWORK EXECUTIVE OFFICER - HIGH SCHOOLS,
OAKLAND UNIFIED SCHOOL DISTRICT

PRESENTATION OF DAVID PANVELLE MEMORIAL AWARD

REFLECTIONS ON THE BIOTECH ACADEMY EXPERIENCE

ELVIA HERNANDEZ, BERKELEY HIGH SCHOOL
LUCY KING, OAKLAND TECHNICAL HIGH SCHOOL

PRESENTATION OF CERTIFICATES TO 2010 GRADUATES

POSTER AWARDS

IRIS BRODY-LOPEZ, CEO, RYALS & ASSOCIATES

RAFFLE PRIZES

TINA ETCHEVERRY, BIOTECH PARTNERS BOARD MEMBER

CLOSING COMMENTS

CAROLINE KANE, PRESIDENT, BOARD OF DIRECTORS

Poster Award Categories

Best Poster
Best Oral Presentation
Most Creative Poster
Most Educational Poster

Biotech Partners would like to thank the
volunteers who helped make this event possible:

Kay Christain
Clay Bernard IV*
Michele Condon (2002 BCI Grad)
Rhonda Hernandez
Mari Lineberry
Belle Smith*
Valerie Soushek
Mike Zojaji

**Bioscience Career Institute student*

Thanks to our Raffle Donors!

Office of Keith Carson
Alameda County Board of Supervisors
Home of Chicken and Waffles Restaurant
Iron Works Rock Climbing Gym
La Mediterranee Restaurant
Piedmont Pet
Santa Clara Paintball