

# California Biotechnology Companies are COMMITTED to LOCAL COMMUNITIES



**California is the proud birthplace** of biotechnology and has led the world in discovering breakthrough medicines and devices that will revolutionize care throughout the world. California's biotechnology industry not only works to save lives but it also serves as a leading high-tech employer and a dedicated community partner.

Just as it takes a highly skilled workforce to help drive this ground-breaking industry, it also requires committed and caring relationships between biotech companies and local communities to sustain and support its vital operations. Maintaining positive relationships with local governments, community-based groups and other charitable organizations are critical to the future of biotechnology in California. Serving those in need is not a corporate obligation, but rather a civic desire to help local communities and area residents succeed.

California's biotechnology companies offer a variety of philanthropic programs to Californians, including:

- Prescription assistance programs
- Research grants and fellowships
- Medical and science education grants
- Donations of cash, products and equipment
- Community involvement through corporate sponsorships
- Employee volunteerism, matching gift programs and grants for eligible nonprofits
- Funding of K-12 math and science programs throughout California
- Funding of programs committed to sustaining a diverse workforce
- Funding programs and internships that allow diverse students to gain access to biotech careers



## BIOTECHNOLOGY SUPPORTS PATIENTS

**California's biotechnology industry** is committed to providing quality care and products to all patients, and has developed patient assistance programs to help those who are uninsured or lack adequate insurance to access life-saving medications.

In 2006, California biotechnology companies donated more than \$883 million in products to patients and agencies throughout the United States.

For those eligible patients in the United States who do not have insurance coverage or who cannot afford their out-of-pocket co-pay costs, California's biotech companies provide several options for support.

### Genentech® Access to Care Foundation

**Genentech is committed** to making lifesaving therapies available to patients. For eligible patients in the United States who do not have insurance coverage or who cannot afford their co-pay costs, the company provides several options for support. Since 1985, when the company's first product was approved, Genentech has donated approximately \$1 billion in free medicine to uninsured patients through the Genentech® Access to Care Foundation and other charitable programs. Since 2005, Genentech has also donated more than \$140 million to independent nonprofit organizations that provide co-pay assistance. Through its Genentech Access Solutions™ program, the company provides patients with assistance and information on a broad array of coverage, reimbursement and patient assistance services and support.

Genentech Access Solutions™ referred Jean to an independent nonprofit organization that assisted her with co-pay costs.



*"I was diagnosed with macular degeneration. When I was first diagnosed, I couldn't even see the big 'E' on the chart with that eye.*

*Dr. Stone told me I would need treatment for that. My daughter works for a retina doctor, so she suggested to him to try the Lucentis® (ranibizumab injection). Dr. Stone started giving me the injections once a month.*

*At the beginning, my sight in my right eye was 20/800. After the first two or three injections, it got better and better, and after I had seven injections, it's 20/25 now. I can see about the last line on the chart, so it's improved greatly.*

*For about twenty or twenty-five years, I've enjoyed doing cross-stitching; I never have really had to stop doing it because of my eye, but it's made it so much better since my eyes have improved so much."*

For more information go to <http://www.gene.com/gene/about/community>

## BIOTECHNOLOGY SUPPORTS EDUCATION

**Nurturing science education** is vital to future medical breakthroughs. Each year, millions of dollars are donated by California biotech companies to support outreach and education programs in the life sciences field.

Biotech-funded programs aim to inspire and enlighten our youth about possible careers in the growing biotechnology industry as well as programs that fund supplies, equipment and curriculum assistance at the grade school, high school and college levels.

### Biotech Partners

**Connecting** under-represented youth to the sciences and the world of biotechnology is the mission of Biotech Partners. Established in 1993 as a partnership with the City of Berkeley and the Bayer Corporation, Biotech Partners has evolved into a collaboration between multiple school districts and over 40 biotechnology, healthcare and science-based organizations in the Bay Area,

*"Biotech Partners gave me an opportunity to immerse myself in job fields I would have never thought of... it gave me the support I needed, from role models during high school to pushing me to achieve things I never expected myself capable of doing."*

– 2000 Biotech Partners Graduate

including:  
Bayer HealthCare,  
Novartis AG (formerly  
Chiron Corporation),  
Amgen, Inc.,  
Covance Research  
Products,  
Genentech and  
Technology Ventures  
Corporation.

The program coordinates a hands-on, science-based curriculum that includes classroom study and lab practice, combined with in-the-field experience at regional biotech, healthcare and laboratory settings. Paid summer internships and year-round co-op jobs for community college students as well as support services for students are also an integral part of the program. This comprehensive approach prepares students for high-paying positions in the life-sciences industry and provides students with valuable working and life skills.

More than 800 students have been placed in the internship or co-op work positions and 100% of program graduates who desire work in the life science industry have retained full-time positions.

For more information go to  
<http://www.BiotechPartners.org>

### San Pasqual Academy

**San Pasqual Academy**, the first residential education campus for foster youth in the nation, was created to address the needs of foster youth in San Diego County. The academy is located in Escondido, California, and provides foster teens with a stable, caring home, a quality, individualized education and the skills needed for independent living.



The academy opened in October 2001, and currently has a bed capacity for 135 youth. Eventually, the academy will be home for up to 250 youth. The 238-acre campus features individual family-style homes, an on-site, accredited high school, a computer for each youth in the homes, a cafeteria, a technology and career information center, an assembly hall, recreation fields, and a swimming pool. Teens live and learn at the academy as they prepare for college and/or a career path.

Today, the academy is changing lives and helping to set our community's foster youth on a path of success. Thanks, in part, to collaboration with the San Diego Workforce Partnership, students at San Pasqual Academy participate in a variety of programs focused on science education, including learning labs and internships. Currently, the academy is developing biotechnology-focused programs that will be introduced to students during summer 2009.

For more information about the San Pasqual Academy go to: [www.sanpasqualacademy.org](http://www.sanpasqualacademy.org)

## BIOTECHNOLOGY SUPPORTS LOCAL COMMUNITY PROGRAMS

**California's biotechnology industry** works proactively with local communities to build trustworthy and sustainable relationships aimed at strengthening and enriching the surrounding community, thereby making it a more desirable place to live and work.

Many of California's biotech companies have invested in programs that strive to improve the quality of life for those living and working in the community by providing charitable contributions in support of local organizations and events, supporting group employee volunteer activities, and creating programs to meet the unique needs of local communities.

### Amgen Makes a Difference in California

**Each year**, Amgen commits significant financial support to help make a difference in the lives of Californians most in need of basic resources. Likewise, Amgen staff members devote thousands of hours volunteering their time and talent to strengthening and enriching their communities.



#### Foundation Utilization

The Amgen Foundation seeks to advance science education, improve quality of care and access for patients, and supports resources to create sound communities.

In 2007, the Amgen Foundation invested close to \$21 million into education, patient care, and communities throughout California. The contributions made to community programs helps to ensure that health and social services, exposure to the arts, math and science education, and careers in medicine and biotechnology are more accessible to all members of the community.

#### Amgen Staff Volunteer Program

The Amgen Staff Volunteer Program (ASVP) makes the time Amgen staff gives to nonprofit organizations even more valuable. Every 15 hours volunteered by Amgen staff at an eligible nonprofit organization qualifies the organization for a \$500 Volunteer Service Grant from the Amgen Foundation. Each additional hour of service after the initial 15 hours with the same organization can yield further grants, up to an annual maximum of \$2,000 per full-time staff member and \$1,000 annual maximum per part-time staff member.

#### Matching Gift Program

Established in 1993, the Amgen Matching Gift Program matches every dollar donated by an Amgen staff member in the U.S. and Puerto Rico, from \$50 to a cumulative total of \$20,000 annually, to eligible nonprofit organizations. Staff can also donate any publicly traded stock to an eligible nonprofit organization and have it matched by the Amgen Foundation.

To date, the Amgen Foundation has matched \$17 million in staff donations, resulting in more than \$34 million of support to worthy organizations. By matching donations from staff, the Amgen Foundation has made a positive impact for thousands of nonprofit organizations across the U.S. and Puerto Rico.

For more information go to [http://www.amgen.com/citizenship/corporate\\_philanthropy.html](http://www.amgen.com/citizenship/corporate_philanthropy.html)



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