



SOUTHERN CALIFORNIA BIOTECHNOLOGY CENTER

@ San Diego Miramar College  
10440 Black Mountain Road  
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NEWSLETTER

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## CONGRESSMAN SCOTT PETERS VISITS MIRA MESA HIGH SCHOOL BIOTECH CLASS

On February 24<sup>th</sup> Congressman Scott Peters observed STEM education in action. Students led by Lisa Yoneda demonstrated their knowledge of biotechnology and gene cloning. Ms. Yoneda is a past participant in the Life Sciences Summer Institute, an SCBC sponsored program that prepares high school teachers to implement the Amgen Biotech Experience ([www.amgenbiotechexperience.com](http://www.amgenbiotechexperience.com)) curriculum.



(Photo Courtesy of Howard Moon, Amgen Foundation)

## STATEWIDE BIOTECH CAREER SITE LAUNCHES



CAL BIOTECH CAREERS

Calbiotechcareers supports industry responsive regional training by CA Community Colleges. College programs provide hands-on training to prepare entry-level, work-ready trainees with in-demand skills. Besides this 'know-how,' training provides the 'know-why' so that trained individuals can adapt to a dynamic industry.

Visit

**CalBiotechCareers.org**

to discover resources for job seekers and employers in need of a trained workforce!



THE CALIFORNIA COMMUNITY COLLEGES  
Doing What **MATTERS**<sup>SM</sup>  
FOR JOBS AND THE ECONOMY  
LIFE SCIENCES/BIOTECH INITIATIVE



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## LSSI TURNS 10!!

This year the Life Sciences Summer Institute (LSSI) celebrates 10 years of STEM (Science, Technology, Engineering & Math) education. To date the program has placed over 360 high school students in summer internships at world class institutions including the Salk Institute and The Scripps Research Institute and trained more than 180 teachers to use the Amgen Biotech Experience ([www.amgenbiotechexperience.com](http://www.amgenbiotechexperience.com)) curriculum. Please visit [www.matsc.org](http://www.matsc.org) for more information on high school internships and teacher professional development.



## MLTT PROGRAM AT SD MIRAMAR RANKED #1 IN CALIFORNIA

According to the California Department of Public Health, the Medical Laboratory Technician Training (MLTT) program at San Diego Miramar College produced the most licensed MLTs in 2013. Originally funded by a federal grant through the SCBC, 85 trainees successfully completed the program.



MLTT is now an institutionalized program at San Diego Miramar College. The College is pleased to announce the appointment of Professor Wayne Cherry, CLS, as permanent Director of the program.

Those wishing to learn more about the training program and its requirements can visit the MLTT program information pages at San Diego Miramar College's web site (<http://www.sdmiramar.edu/category/office/office/mltt>)

## SCIENCE FUN FOR KIDS 9-99

### Record Attendance — 450+!!

The SCBC and San Diego Miramar College once again hosted an exciting day of science exploration for young and old alike as part of the San Diego Festival of Science and Engineering.

The annual, free event is open to the public.

Dr. Rebecca Bowers-Gentry and SD Miramar science staff led the way in showing participants how to extract DNA from almost anything, how germs spread, how to make chemical airbags and slime, how to dissect squid and many other experiences that combined learning with fun.



## CALENDAR OF EVENTS

June 9-12 BEST (Biotech Employment Skills Training) Workshop (open to public)	July 7-9 Life Sciences Summer Institute 2.0 (for alumni)
June 16-19 BEST Workshop (open to public)	July 11-25 Life Sciences Summer Institute 1.0 (for teachers)
June 20-July 3 BEST Workshop (open to public)	July 28-August 1 Summer Science Experience for Low Income 5th-8th Graders
June 23-30 Pre-Internship Training (for placed interns only; please inquire if you need pre-internship readiness training)	August 4-15 Introductory Life Sciences Experience for Low Income Youth
June 23-16 SCBC @ BIO 2014 San Diego - Please come and visit.	Contact Dr. Gloria Bañuelos, Program Manager (619) 388-7541 for Information