



Collaborative News

New Award: 2008-09 CTE Community Collaborative

Length of Project: 18 months (February 1, 2009—June 30, 2010)

Award Amount: \$400,000 (Base Grant); \$100,000 (Supplemental Grant); \$250,000 (Workforce Innovation Partnerships Grant)



Current Projects:

The current Collaborative projects, My Dream (SDCCD/SDUSD), Biotech (Miramar), Manufacturing (City), and GIS (Mesa), received additional funding to expand their projects to reach more students and educators, increase services, or improve curriculum.



Allied Health: (Mesa)

Funding will be used to support the partnership between Mesa College and the Health Sciences High Middle College Charter School. The dual enrollment program will prepare high school students for college and careers in Allied Health.



Automotive-Dual Enrollment: (Miramar)

The high school-based 2+2 automotive program will mirror industry practices to reach students who would not normally enroll in community college courses after high school.



Automotive-Hybrid Repair: (Continuing Education)

To understand local auto industry needs, the project will conduct labor market and workforce needs research. By fall 2010, it's anticipated that curriculum including hybrid technology will be ready to be implemented.



MyDream Supplemental Grant: (SDCCD/SDUSD)

Additional funding will extend the Middle School Career Awareness project through 2010. High school and college career pathway videos will be developed.



Workforce Innovation Project:

The SDCCD Sustainability Initiative will identify key skills for the Green Worker and develop college curriculum across various disciplines and industry sectors in Sustainability.



Teachers experimenting with GPS equipment during the "Using GIS and GPS in Environmental Sciences and Natural Resources" Workshop hosted by San Diego Mesa College

CTE Pathways Initiative Statewide Evaluation

With over \$139 million of state funds allocated since 2005, to the Governor's Career and Technical Education Initiative, it is imperative that California policymakers understand the outcomes of their investment. They need to know how projects are performing, how their money is being spent, how students and faculty are impacted, and how partners are collaborating. To provide this information, WestEd, a research and development agency, is charged with the task of conducting the CTE Pathways Initiative Statewide Evaluation.

WestEd will collect data on achievements and activities from all participating Community Collaboratives through project site visits, program observations, interviews with project leaders, and an online data collection tool. WestEd representatives will observe a biotechnology workshop and a My Dream website demonstration to learn about some of the SDCCD CTE Collaborative projects firsthand. Collaborative project leaders will also meet with WestEd representatives to discuss the projects' successes and challenges in implementing their activities and services.

Regional Forum

San Diego Community College District and the San Diego County Office of Education will host a CTE Community Collaborative Regional Forum on April 15, 2009. This forum will give collaboratives in the region the opportunity to learn about other collaborative projects being implemented and how the collaboratives operate, exchange information, and plan for future coordination of CTE regional initiatives.

Facts At A Glance

- 2005-2009 - \$2,761,785 awarded to SDCCD for 22 projects
- Over 10,000 middle school students have participated in the My Dream project (SDCCD/SDUSD)
- 120 middle school teachers have been trained in My Dream materials (SDCCD/SDUSD)
- 20 faculty have participated in the Life Sciences Summer Institute for biotechnology (Miramar)
- 34 teachers have received biotechnology technical support services at MATSC (Miramar)
- 87 students of various levels have participated in manufacturing CTE activities (City)
- 29 educators have participated in GIS professional development workshops (Mesa)



Preuss High School students building Lego robots during the RoboRocks 2007 contest, hosted by the Manufacturing Engineering Technology Department at San Diego City College.

SB 70 GRANTS: SDCCD/SDUSD PARTNERSHIP

SB70 COMMUNITY COLLABORATIVE GRANTS						
GRANT	Career Cluster/ Program of Study	College	TOTAL FUNDING	TERM OF GRANT	Start Date	End Date
District Coordination: Lynne Ornelas, Project Director - Total Base Grant: \$400,000						
Teacher/ Faculty Externship in Business and Industry; Program Outreach/Recruitment/ Dual Enrollment	Biotech	Miramar College	\$70,000	18 Months	2/1/2009	6/30/2010
Career Exploration and Development for 7th and 8th Graders (My Dream)	Cross Sectors Interdisciplinary	SDCCD and SDUSD	\$30,000	18 Months	2/1/2009	6/30/2010
Interdisciplinary Professional Development in Business/ Industry	GIS	Mesa College	\$25,000	18 Months	2/1/2009	6/30/2010
CTE Sectors- Strengthening Student Career Pathways; Professional Development for Teachers/ Faculty	Manufacturing	City College	\$45,000	18 Months	2/1/2009	6/30/2010
Education and Business Partnerships; Programs of Study	Allied Health, Health Science and Medical Technology	Mesa College	\$80,000	18 Months	2/1/2009	6/30/2010
Curriculum Development; Labor Market & Workforce Research	Automotive	Cont Ed	\$60,000	18 Months	2/1/2009	6/30/2010
Dual Enrollment	Automotive	Miramar	\$30,000	18 Months	2/1/2009	6/30/2010
SUPPLEMENTAL FUNDING						
Career Exploration and Development for 7th and 8th Graders (My Dream)	Cross Sectors Interdisciplinary	SDCCD and SDUSD	\$40,000 (SDCCD) \$60,000 (SDUSD)	18 Months	2/1/2009	6/30/2010
WORKFORCE INNOVATION PARTNERSHIP						
Workforce Innovation Partnerships Grant	San Diego Sustainability Initiative	SDCCD	\$250,000	18 Months	2/1/2009	6/30/2010
District Coordination: Lynne Ornelas, Project Director - Total Base Grant: \$369,700						
Teacher/ Faculty Externship in Business and Industry/Amgen	Biotech, Health	Miramar College	\$79,600	18 Months	6/1/2008	11/30/2009
Career Exploration and Development for 7th & 8th Graders (My Dream)	Cross Sectors Interdisciplinary	SDCCD	\$80,860	18 Months	6/1/2008	11/30/2009
Interdisciplinary Prof. Dev. in Business/Indst.	GIS	Mesa College	\$80,560	18 Months	6/1/2008	11/30/2009
CTE Sectors- Strengthening Student Career Pathways	Manufacturing	City College	\$81,160	18 Months	6/1/2008	11/30/2009
SUPPLEMENTAL FUNDING						
Community Collaborative Supplemental Grant	CTE Sectors - GIS	Mesa College	\$100,000	18 Months	6/1/2008	11/30/2009
WORKFORCE INNOVATION PARTNERSHIP						
Workforce Innovation Grant	Building Trades and Construction - Solar Technology	City College	\$150,000	18 Months	6/1/2008	11/30/2009
Construction Industry Sector Award - Submitted by SD City College						
Construction Industry Sector Career Pathways	Solar Technology Program	City College	\$499,605	24 Months	6/1/2008	11/30/2009
Completed SB70 Grants						
Quick Start Partnerships	Advanced Transportation	SDCCD & Miramar College	\$250,000	24 months	11/1/2006	9/30/2008
Strengthening CTE Programs	Engineering Technology	SDCCD & City College	\$250,000	24 months	5/1/2007	9/30/2008
Strengthening CTE Programs	Construction Technology (CTA Expansion)	SDCCD & City College	\$250,000	24 months	10/1/2006	9/30/2008
Career Exploration and Development for 7th & 8th Graders	Multimedia	SDCCD	\$150,000	24 months	10/1/2006	10/31/2008
Faculty and Counselor Work Experience	Aviation	Miramar College	\$50,000	20 months	10/1/2006	1/31/2009
Faculty and Counselor Work Experience	All programs	District-wide	\$50,000	20 months	10/1/2006	1/31/2009