

Org-Type	Collaborative Group		
Lead	SDSU, SDSA, and SDCOE	PoC	Nancy Taylor, Project Director, Co-PI
PoC-Phone	858-292-3854	PoC-Email	ntaylor@sdcoe.net
Address	6475 Alvarado Road, San Diego, CA 92182		
URL			
Service-Region	Southern Border		
Type	Professional Development for Teachers		
Subjects	General Science		
Level	Elementary School (K-5th grade)		
Other-Objectives			
Served-per-Year	Demographics		
Content	<p>ProgramDescription_Activities: The Partnerships Involving the Scientific Community in Elementary Schools (PISCES) Project has served over 200 teachers in over 40 schools throughout San Diego County, the North Slope of Alaska, and Baja California Sur, Mexico. Teachers are partnered with "Science Corps", university graduate and undergraduate science majors, to plan and implement a standards-based science unit using hands-on, inquiry-based instructional materials. These long-term teaching relationships encourage lasting change in K-6 teachers' attitudes about science, as well as their content knowledge. The PISCES Project has been an effective partnership program since its inception in 1998 with seed money coming from private donations. The program was established as a collaborative initiative as a result of the shared vision to enhance science learning in elementary schools.</p>		
Outcomes	<p>PISCES strives to enhance science teaching and learning in classrooms by partnering university graduate and advanced undergraduate science fellows (Science Corps) with teachers and local scientists. Our short and long term goals are listed below: Short term *Sustain current program reach with NSF funding *Offer strategic planning opportunities for schools and districts to consider sustainability measure *Continue outreach with Family Science Programs *Complete evaluation of program effectiveness and areas of program growth opportunity Long term *Research additional funding opportunities *Continue to expand the use of kit-based science instruction in school districts *Disseminate information and offer ongoing in classroom support *Maintain PISCES Instructional Materials Center *Create a support base which ensures the long-term sustainability of PISCES</p>		
Started		Funded-Through	
Length	Ongoing	Cost	
Primary-Funding	Donations	Primary-\$	
Materials			
Other-Funding			
How-Assessed			
Best-Practice-Why			
Promising-Practice	<p>In San Diego County alone, PISCES has served over 150 classrooms. This classroom intervention, along with additional professional development institutes, have resulted in more than 10,980 hours of support using more than 40 different hands-on science curriculum kits and a resource library of over 500 books and videos.</p>		
Sponsor	Sponsor-Org		
Sponsor-Phone	Sponsor-Email		
Other-Orgs	National Science Foundation Biogen Idec Boston Scientific Girard Foundation Hewlett Packard Foundation Qualcomm Incorporated San Diego Science Alliance Sprint The Legoland Foundation		