

Sharing PIC results with others

Sacramento City College faculty learned about local shortages in the STEM computer science area through our partnerships with LEED, California's Intersegmental Major Preparation Articulated Curriculum (IMPAC), and Sacramento State University. Faculty began attending meetings of California Community College Association of Occupational Education (CCCAOE), STEM Equity pipeline, IMPAC, California's North Far North Regional Consortium of Educators (NFNRC), California Joint Special Populations Advisory Committee (JSPAC), and Sacramento's own Linking Education and Economic Development (LEED). In these meetings faculty learned about the best practices of other programs in the state that could help SCC bring more students into computer science and assist them in completing a degree in computer science. Faculty visited and explored other programs and found out from those other colleges what has worked for them. SCC also got important feedback from those other colleges about what they would do different is they could start again. Their advice has been extremely helpful in planning for PIC. We picture that SCC can help spread the good news about PIC by attending those same conferences and presenting workshops on successful strategies with fellow faculty from many different organizations. This should start happening in year three of hte program as our students complete their transfer requirements and transfer to a four year university to complete their degrees in computer science, computer engineering, or other STEM fields.

In addition to sharing at conferences, we will have some of our best Web Development PIC students create a Website that represents who we are and how we are succeeding. Since the Los Rios District has four college campuses, we will be sharing with our sister colleges when we get together during the year or to make plans for new courses. We will share with all the departments at Sacramento City College and with our partners at Sacramento State University and the University of California at Davis. We will go back to the colleges that helped us plan for this grant and share any new information we have. The state of California has a Website where schools share best practices, and we will share there. But my best plan to share the important results of this grant and the good news about this grant is to share it through Oprah Winfrey and Ellen DeGeneres. That way, America will know that "we can* " raise students to be the best. We can prepare the future STEM scientists to lead the world. We can be the top country in technology and science once again.

* Barack Obama