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NEWS RELEASE - FOR IMMEDIATE RELEASE

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Science, Technology, Engineering, Arts, and Math (STEAM) at Solano County Office of Education

Fairfield - The Solano County Office of Education (SCOE) has rolled out a series of STEAM Professional Learning opportunities for the 2016-17 academic school year. The series of workshops will support all of the STEAM disciplines, which will include experts from BIO-RAD Laboratories, Inc., Code.org, and the Lawrence Hall of Science, to name a few.

The Solano County STEAM panel was the kickoff to the series of workshops and included Dr. Denneal Jamison-McClung, Director of the Bio Tech System at UC Davis, Dr. Harry H. Cheng, Professor in Department of Mechanical and Aerospace Engineering in Computer Science at UC Davis and founder of the UC Davis Center for Integrated Computing and STEM (CSTEM) Education, Cari Lyn Vinci, founder of InVINCIble Enterprises, Christina Morace, Project Director for the SCOE California Mathematics and Science Partnership (CaMSP) Program Programming and Robotics Integrated with Science and Mathematics (PRISM) grant, and Dr. Clare Peters-Libeu, staff scientist for Buck Institute for Research on Aging. Participants and presenters engaged in critical dialogue about what is available and being implemented to support the students of Solano County in the area of STEAM education.

The content focus of the first STEAM workshop was Secondary Science. Participants engaged in Next Generation Science Standards and a variety of hands-on learning activities. The focus for January is Technology. Participants will further develop their skills and understanding of what it entails to be an educator utilizing Google Apps for Education and how technology can be used to aid student learning. March will include Engineering and Math. April will focus on Elementary Science with instructors from the Lawrence Hall of Science. The series will conclude in May with a focus on the integration of the Arts.

Networking for STEAM educators will continue throughout the year. The STEAM network meetings take place at SCOE and are typically held from 9:00 A.M. to 11:00 A.M. The meetings are scheduled for January 24 and March 21. While the network meetings are designed to support our Solano County educators, local businesses, and community partners who are interested in supporting this endeavor for the students of Solano County are welcome to attend.

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If you would like more information about this topic, please contact:

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