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**David D Fischman\*** ([fischman@csusb.edu](mailto:fischman@csusb.edu)), 5500 University Pkwy., CSUSB Department of Mathematics, San Bernardino, CA 92407. *Early Implementation of CCSS via Standards for Mathematical Practice.*

In considering changes in preparation of teachers, it can be useful to learn from work with in-service teachers. We have been using the CCSS Standards for Mathematical Practice (SMPs) as a bridge connecting current standards and teaching approaches to the content and approaches intended by the CCSS. I will discuss what we have done to gain the support of administrators and the interest of teachers, how this work is progressing in several districts in our service area, and how we are modifying the CSUSB teacher preparation program based on preliminary conclusions from this work.

Few teachers or local administrators in the US have much understanding of the CCSS: the fundamental changes in approach to teaching mathematics, or of the changes in the content of the standards. We have found that an effective way to address this issue is to introduce the SMPs, and to advocate for their use as support for current content standards while preparing for the future. Through this lens teachers and administrators have become excited about the CCSS, and teachers have willingly participated in professional development that assists them in understanding and implementing the SMPs; they have developed an interest also in learning about changes in content standards. (Received September 12, 2011)