

Abstract Submitted  
for the FWS16 Meeting of  
The American Physical Society

**Community College as a Sending Out Place to World Renowned Research Centers**<sup>1</sup> SEWAN FAN, Hartnell College — During the past six years, we have provided research training and mentoring for STEM students at Hartnell College. Through the support of awards from the US Department of Education, students carried out in depth physics research projects during 8 weeks in the summer at the Hartnell College campus. After their research experience, a number of Hartnell students received further research work and training experience at Stanford University, IBM Research and Department of Energy Labs such as Lawrence Berkeley National Lab, Fermilab and Oak Ridge National Lab. At this conference, we would describe our efforts in training and practically preparing students from a community college to work and contribute at world renowned research centers.

<sup>1</sup>US Department of Education Title V grant number PO31S090007

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Date submitted: 01 Oct 2016

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