



UC Center Sacramento

Do Technology Vouchers Affect K-12 Student Achievement? Evidence From California's K-12 Technology Voucher Program

***Brittany Bass, UC Irvine
Emerging Scholars Award Winner***

Wednesday
November 7th

12:00—1:00pm

UC Center
Sacramento

1130 K Street
Room LL 22
Sac, CA 95814

Over the past 20 years, educational technology in schools has substantially increased, and by the end of 2015, the US spent nearly \$4.7 billion on instructional technology in K-12 schools. Proponents of providing more technology to schools hope that additional access will help close some achievement gaps. Ms. Bass sheds light on whether technology in schools affects student achievement by exploiting the California Education Technology K-12 Voucher Program. The preliminary results show that the technology voucher program had positive impacts on elementary and middle school technology stock and academic achievement. She finds robust evidence that the voucher program significantly increased English test scores, and suggestive evidence that low socio-economic students had significant gains in mathematics and English.



Register by:
October 31st at:
uccs.ucdavis.edu

Lunch will be
served

Brittany Bass is a PhD candidate in Economics at the University of California, Irvine. Her research focuses on estimating the effect of state mandated school-based sex education on teenage sexual behaviors and health, the effect of a paid parental leave scheme in Australia on the mothers' labor market outcomes, and more recently, the effect of technology in schools on student achievement. Brittany has been awarded grants for her research from the Economic and Self-Sufficiency Policy Research Institute, and UC Irvine. She earned her BS in Business Administration the University of North Carolina, Wilmington, and her MA in Economics from San Diego State University.

For questions contact Brooke Miller-Jacobs at (916) 445-5161 or bmmillerjacobs@ucdavis.edu