

California State University, San Bernardino

**CSUSB ScholarWorks**

---

Meeting of the Minds

Meeting of the Minds 2016

---

May 19th, 6:00 PM - 6:20 PM

## Transforming Educational Practice Through Research Panel

Follow this and additional works at: <https://scholarworks.lib.csusb.edu/meeting-minds>

---

"Transforming Educational Practice Through Research Panel" (2016). *Meeting of the Minds*. 17.  
<https://scholarworks.lib.csusb.edu/meeting-minds/2016/agenda/17>

This Other is brought to you for free and open access by the Office of Student Research at CSUSB ScholarWorks. It has been accepted for inclusion in Meeting of the Minds by an authorized administrator of CSUSB ScholarWorks. For more information, please contact [scholarworks@csusb.edu](mailto:scholarworks@csusb.edu).

# Transforming Educational Practice Through Research

---



**Dr. Pamela Buchanan:** The study focused on Common Core State Standards (CCSS) implementation, which offered a meaningful problem of practice for someone in middle management tasked with facilitating educational reform. Appreciative Inquiry (AI) offers a way to embrace and design change implementation around successful organizational practices. The necessary elements for AI to work were present in the sample, and correlations between the desired outcome and the use of AI were significant. Dr. Buchanan uses this validated model as a framework for leadership around CCSS implementation.



**Dr. Courtney Doussett:** Teachers' perceptions of student engagement were examined prior to and following implementation of a classroom-based physical activity intervention program, ABC for Fitness. Three main findings emerged: 1) teachers' ratings and perceptions of student engagement improved; 2) teachers' attitudes towards students improved; and, 3) teachers' level of engagement in the classroom improved. A classroom-based physical activity program, such as ABC for Fitness, is easy to implement and a viable option to increase movement, student engagement, and potentially improve academic achievement.



**Dr. Audrey Hovannesian:** The 100 Dinners Project successfully demonstrated that Conceptual Change Theory Protocol (CCTP) may be adapted to educational settings outside of reshaping students' perceptions of math and science concepts. Results demonstrated CCTP's ability to reshape teacher perceptions of their students resulting in positive instruction and learning changes. The study has become the participating school site's signature pedagogy. Dr. Hovannesian frequently meets with school districts and universities around the country regarding student success programs and designing projects to increase school connectedness.