## **CS ED Success Stories from the Field**

Maureen Biggers

Tammy Pirmann
Idit Caperton
Jean Ryoo
Dennis Groth

## Computing Education: Successes from the Field

## Hear stories about key ingredients of these successes and take away your own ideas for how to make a difference

- Small PA school district now mandates CS as a graduation requirement
- Large university that made a commitment to double the number of undergraduate women (from 75 to 150) in a 2 year window and has exceeded that goal before the self imposed deadline
- Large CA school district with over 900 primarily Latino or African-American students taking computing and reporting that they like or LOVE the curriculum
- Globaloria computing curriculum now part of curriculum throughout West VA public schools; curriculum uses games and simulations related to educational and social issues...spans middle school through community college



**Idit Caperton**, President and Founder, World Wide Workshop



**Tammy Pirmann**, High School CS Teacher, and President, CSTA, Philadelphia



**Dennis Groth**: Associate Dean for Undergraduate Studies at the School of Informatics and Computing, Indiana University Bloomington



Jane Margolis, Senior Researcher, UCLA Graduate School of Education and Information Studies

Jean Ryoo,

Educational Research,



Moderated by Maureen
Biggers, Assistant Dean for
Diversity and Education, IU School
of Informatics and Computing and
Co-Chair NCWIT Academic Alliance