Session S26b (Monday, 2pm, Thomas 117)

Pratibha Varma-Nelson (Indiana University - Purdue University, USA)

This presentation will provide an over view of the Peer-led Team Learning (PLTL) model of teaching, introduce the theoretical and practical elements of the model and describe how technology can be used to promote cyber learning through PLTL. Cyber PLTL (cPLTL) is an online, synchronous, collaborative environment for conducting PLTL workshops. Technology involved and the effectiveness of cPLTL in duplicating the proven benefits of the traditional (face-to-face) PLTL method will be described and preliminary results will be presented. Training of students and peer leaders will be discussed as well. This project is supported by the National Science Foundation, the Bill and Melinda Gates Foundation, and the William and Flora Hewlett Foundation.