

Do the Flip! Flipping your STEM Class

First in the World Summer Workshop

San José State University

June 7, 2017 8:30am-4:30pm

Sweeney Hall 331

Time	Activity	Presenter
8:30 - 8:45	<u>Welcome and Coffee</u>	Faculty Learning Coordinators (FLCs): Ravisha Mathur, Victoria Bhavsar, Silvia Heubach
8:45 - 9:15	<u>The FitW Grant</u> ·Expectations for Participation ·Overview of Research on Flipping Effectiveness	Laura Sullivan-Green, PI for First in the World Grant (FitW)
9:15 - 9:30	<u>Introductions + Chalk Talk</u> ·Workshop participants introduce themselves ·Participate in Chalk Talk (Qs: what does the Flip provide for students and faculty)	FLCs
9:30 - 10:30	<u>Learning Objectives in the Flipped Classroom</u> ·Clarify basic & advanced LOs ·Develop ideas for pre-class activities	Victoria Bhavsar
10:30 - 10:45	Break	
10:45 - 11:45	<u>Concurrent Session I: Motivation and Engagement</u> Choose from: ·Motivating Students to Prepare ·Student Engagement and Active Learning Strategies	Victoria Bhavsar Ravisha Mathur
11:45 - 1:00	<u>Lunch</u> ·Meet the Campus Lead for FitW ·Share what you learned from Concurrent I. ·Talk with core FitW faculty and presenters	Provost Andrew Feinstein, Presenters, FitW Core Faculty
1:00 - 2:00	<u>Planning Significant Learning Activities</u> ·Develop In-Class Activities linked Key LO ·Alignment of LO and Activities	Silvia Heubach
2:00 - 2:10	Break	

2:10 - 2:55	<p><u>Concurrent Session II: Resources for Flipped Teaching</u> Choose from:</p> <ul style="list-style-type: none"> · Blended and Flipped: Quality Matters · Finding Pre-Class Quality Resources: Open Educational Resources 	<p>BFQM: Yingjie Liu, Instructional Designer, eCampus FPQR: Christa Bailey, Adriana Poo, Librarians, Martin Luther King Jr. Library</p>
2:55 - 3:05	Break	
3:05 - 3:50	<p><u>Q&A with FitW Faculty</u></p> <ol style="list-style-type: none"> 1. Best thing about the Flip? 2. Biggest challenge and how have you worked to overcome it? 3. What is the student response to the Flip? 	FitW Core Faculty
3:50 - 4:15	<p><u>Future Work Planning</u></p> <p>Goals:</p> <ul style="list-style-type: none"> · “Next actions” list · Calendared time for progressing 	Ravisha Mathur, Silvia Heubach
4:15 - 4:30	<u>Wrap-Up</u>	Victoria Bhavsar