



# *Math Pedagogy to Enhance Equity*

November 5<sup>th</sup>, 2018  
Pan, Mayfield, Nguyen

# Agenda

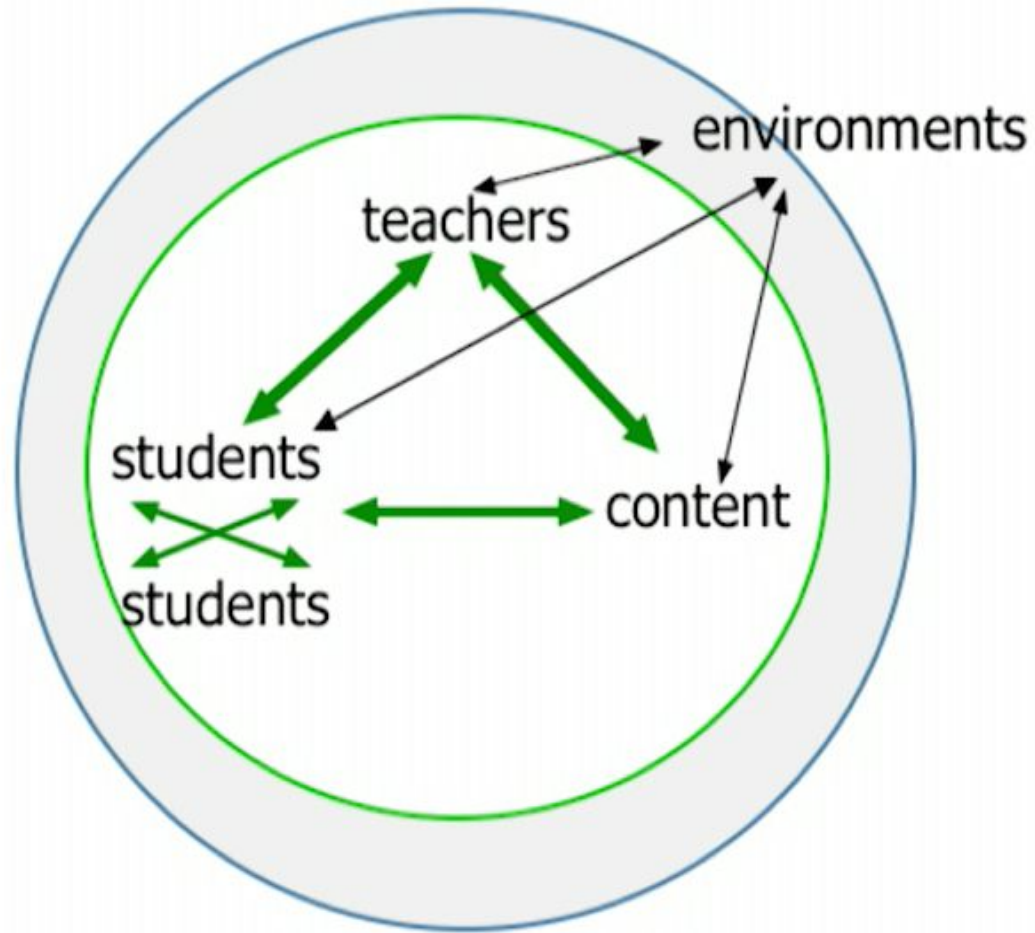
## **Introduction**

- **Ravin Pan, California State University, Sacramento**

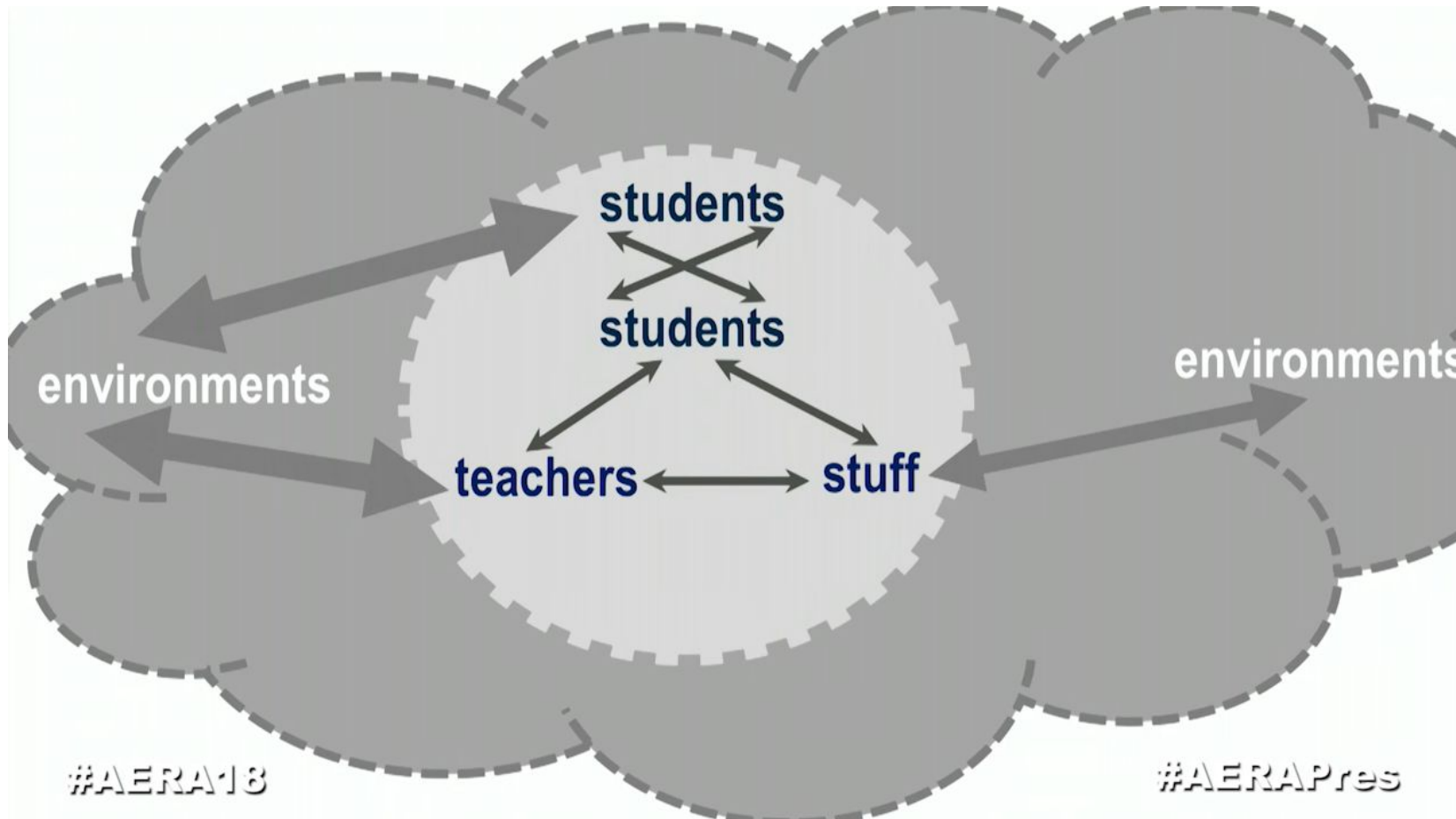
## **Presenters**

## **Questions?**

# Instructional Triangle (Ball, 2003)



## revised instructional triangle (Ball, 2018)



# Presenters

- **Karen Mayfield-Ingram, Lawrence Hall of Science**
- **Vanson Nguyen, College of Alameda**

# Focus on equity



- Operationalize equity
- Address underrepresentation
- How to motivate students from marginalized populations?



# Research and policy

How to motivate students from marginalized populations?



Perspectives of students of color in co-req's?

Pedagogy outside of content learning.

Pedagogy for equity based practices and non-traditional assessments.