

# STEM Education

2018 - 2019 Seminar Series

**Curiosity and the Pleasures of Learning!  
Using Curiosity and Information Gaps to Motivate  
Students to Learn**



**Dr. Jose J. Vazquez**

*Clinical Professor,  
Director of Teaching Academy,  
University of Illinois at Urbana-  
Champaign*

**Thursday, February 21, 2019**

*12:00 PM - 1:30 PM (lunch provided)*

**Location:**

301 York Street

Room 120A & 120B

New Haven, CT 06511

*This session aims to provide instructors with strategies to leverage one of these internal drives for learning: curiosity. I use the definition of curiosity offered by cognitive scientists, particularly Loewenstein's Information Gap Theory of Curiosity, to offer several principles to leverage student's motivation through curiosity. I intend to demonstrate the validity of these strategies by connecting them to clinical classroom experiments collaborators and I conducted this past year in a very large (1,700 students) Principles of Economics course.*

Please RSVP for lunch: [tinyurl.com/JoseJVazquez](https://tinyurl.com/JoseJVazquez)

Learn more online: [poorvucenter.yale.edu/STEMEdSeries](https://poorvucenter.yale.edu/STEMEdSeries)

For more information, please contact Assistant STEM Education Program Director, Jeremy Bradford:  
[jeremy.bradford@yale.edu](mailto:jeremy.bradford@yale.edu)

**Yale Poorvu Center for Teaching and Learning**

*Located in Sterling Memorial Library • 301 York Street*