

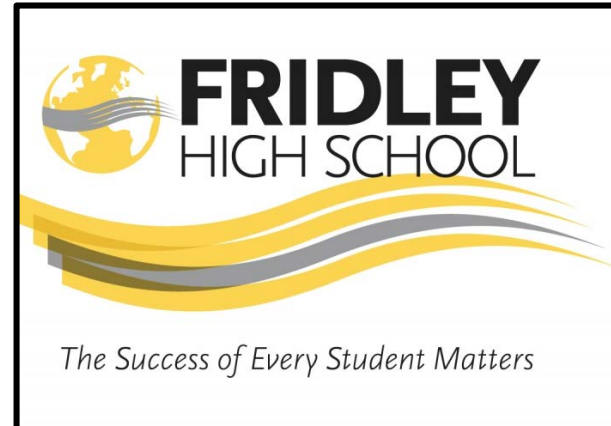
# Wider Perspectives



Justine Boecker

Thoughts and adventures of an intern at  
The American Association of  
Physics Teachers

Who is Justine?



# Aspiring to Lead

A report from the AAPT Physics  
Master Teacher Leader Taskforce

Engaging K-12 teachers as  
agents of national change  
in physics education.



# Teacher Preparation and Induction



# Perceptions of Teaching:

“Are you sure you don't want to do something in the physics field before you teach?”

“Teaching is too easy.”

“You're too smart to be a teacher.”

“Teachers are poor.”

“Physics Education is not a physics major.”

**Physics teaching is a physics career.**

# Misperceptions Corrected:

Higher job satisfaction

**100KIN10**

Most people underestimate  
teacher's salaries

Student loan forgiveness  
and scholarships

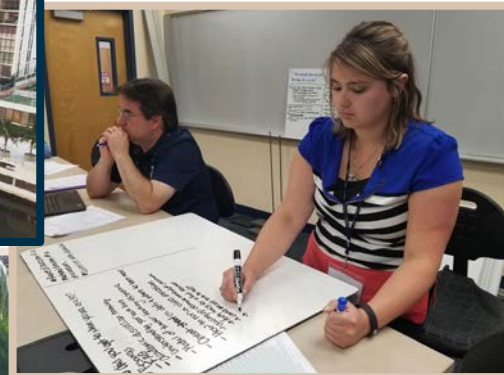
# STEP UP for Women

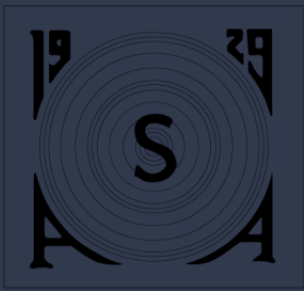
Supporting Teachers to  
Encourage the Pursuit of  
Undergraduate Physics



**FIU**

STEM  
Transformation  
Institute



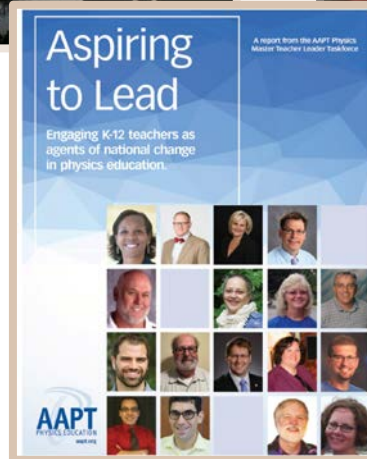
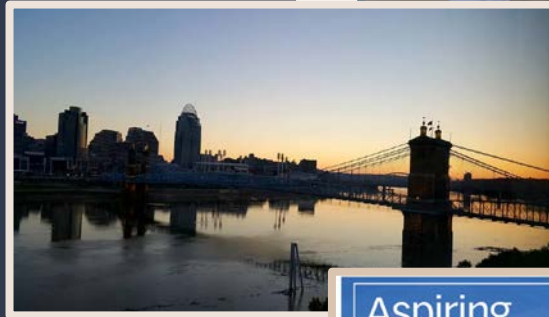


Acoustical Society of America

# ASA Waves and Sound Workshop



# AAPT Summer Meeting 2017: Cincinnati



High School Teacher Lounge

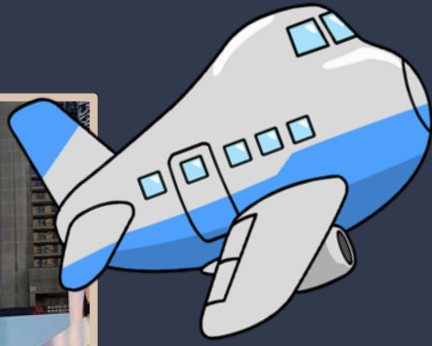
Aspiring to Lead

Committee Meetings

Networking and New Friends



# Computational Modeling and Physics: NYC



# What's next?



**FRIDLEY**  
HIGH SCHOOL

*The Success of Every Student Matters*



# Special Thanks...



- Rebecca Vieyra
- Jack Hehn
- SPS
- Fellow Interns