



## **Interested?**

If you are interested in learning more about this program or have additional questions, please email Christopher Roemmele (croemmel@purdue.edu) for more information.

## **NEXT STEP**

If you would like to participate in this volunteer program all you need to do is send your CV and a one page, mini biography of yourself, including why you want to be a part of this program, and a simple explanation of your research to Christopher Roemmele at croemmel@purdue.edu. This information will be used to match you with a middle school teacher for the Fall 2015 semester.

### **IMPACT OF THE GK-12 PROGRAM:**

**Teacher:** “I am certainly not the same teacher that I was before this experience... (this has) changed the way that I approach the education of my students”

**Ph.D. Student:**

“participating in GK12 was the single best decision I have made in my professional life and it will forever influence my career path in the future”

# **PFF / PFP GK-12 Program**

*Teachers and Graduate  
Students Working  
Together to Enhance  
Education*

**Participating Middle School:**

**Purdue University**

**Graduate School**

**Tecumseh Jr. High School  
2101 S. 18<sup>th</sup> St.  
Lafayette, IN 47905**

# PFF/PFP GK-12 Program

## PROGRAM OVERVIEW

- Open to graduate students in any department at Purdue \*
- Graduate students volunteer to serve as “visiting scholars” in local middle school classrooms
- Teachers and graduate students work together to integrate research and new approaches into classrooms
- Graduate students observe the classroom first, then gradually assist teachers – working up to teaching a lesson as the primary teacher

## PROGRAM GOALS

1. Provide training, mentoring, and experiences for graduate students to develop their abilities as potential future faculty and professionals
2. Enhance quality of education in middle schools
3. Provide professional opportunities and content support for middle school teachers
4. Foster partnerships between the university and local schools



## ROLES & RESPONSIBILITIES

- Attend training and check in meetings
- Commit to being in the classroom for 1 day per week (roughly 7 hours)
  - Can split up the time; schedule is up to you
  - Initially assist with lessons led by the teacher, later develop your own lesson plan
- Submit a short weekly reflective journal on your experiences in the classroom
- Create an inquiry-based lesson plan that relates to your research theme and implement it
- Obtain a service learning grant from Purdue University to support any classroom costs
- Submit final lesson plan, all associated materials, and a final reflective essay about your lesson plan

## PROGRAM OUTCOMES

### Graduate Students:

New way to apply their research  
Improved teaching abilities & knowledge  
Better understanding of K-12 education  
Enhanced communication and time-management skills

### Teachers:

Enhance lesson plans and teaching  
Add new lessons based on research  
Content matter support  
Increased understanding of “research”

### Middle School Students:

Exciting new curriculum additions  
New role models in the classroom

## PROGRAM TIMELINE\*\*

### September 3<sup>rd</sup>

- Deadline to Sign Up to Participate

### September 4<sup>th</sup>

- Participant Training Workshop
- 4pm–8pm, Hampton Hall Room 2201

### September 9<sup>th</sup>

- Teacher/Participant Meet & Greet
- 4:00pm-4:45pm at Tecumseh

### September 14<sup>th</sup> – November 20<sup>th</sup>

- Participants in the Classroom

### September 18<sup>th</sup>

- Checkup Meeting #1
- 4pm-8pm, Hampton Hall Room 2201

### October 9<sup>th</sup>

- Checkup Meeting #2
- 4pm–8pm, Hampton Hall Room 2201

### October 30<sup>th</sup>

- Checkup Meeting #3
- 4pm-8pm, Hampton Hall Room 2201

### November 30<sup>th</sup>

- Final Participant Group Meeting
- 4pm-7pm, Hampton Hall Room 2201
- Final reflective essay and lesson plan materials due

\* this is not a funded graduate assistantship; optional 2 credits course (GRAD 590 – Graduate Student Engagement in K-12 Education)

\*\*Dates/times are subject to change.