

Please join local mathematics colleagues for the  
**GCCTM Fall Kick-off Meeting**  
**With distinguished speaker,**  
**Dr. Jeffrey Wanko**  
**Tuesday, September 19, 2017**  
**4:30-7:30 pm**  
**University School, Hunting Valley Campus**  
**2785 S.O.M. Center Road, Hunting Valley, OH 44022**

**It Stands to Reason: Developing Inductive and Deductive Habits of Mind**

Learn to help your students develop inductive and deductive reasoning using language-independent logic puzzles. Participants will explore many new puzzle types, develop solution strategies, and discuss how they can be used in the classroom to enhance reasoning skills. Come with an open mind and a sharpened pencil!



Jeffrey Wanko is a professor of mathematics education and associate provost at Miami University. He formerly taught middle school mathematics in southwest Ohio and worked on the development of the Connected Mathematics materials when he was a graduate student at Michigan State University. Jeffrey is the author or co-author of 25 journal articles, 3 book chapters, and 3 books, including the recent NCTM publication *Enhancing Classroom Practice with Research behind Principles to Actions*. Each summer, Jeffrey leads two teacher workshops through the Martha Holden Jennings Foundation and recently received an NSF grant with several colleagues to help fund scholarships for STEM teachers at Miami University.

**AGENDA:**

- 4:30-5:15      Registration, Light Dinner, and Mixer to Connect
- 5:15-5:30      Business Meeting
- 5:30-6:00      Initiatives in the Year Ahead – Jerry Moreno  
Intro to Deep Learning Series – Mike Lipnos  
Right to Reason – Kathy Maretka and Kate Lane  
Math Circles – Sara Good
- 6:00-7:30      Presentation by Dr. Jeffrey Wanko

**Earn a certificate of participation for 2.25 PDU's**

To Register--Go to <http://mygcctmonline.org/> or [Click Here](#)

**Registration Deadline: Midnight on Monday, September 11, 2017**

Costs for registration	Member Rate	Non-Member Rate*
In-service/retired educator	\$15	\$30
Pre-service teacher/Student—no dinner	\$0	\$2
Pre-service teacher/Student--- w/dinner	\$10	\$12

\* Non-member rate includes a 1-year membership to GCCTM