Let’s Celebrate 13 new PhDs in mathematics at UGA

The mathematics department will graduate 13 new PhDs in the next few months. We think that this is the occasion to have a big party, in honor of

Nickolas Castro, Will Hardesty, Jacob Hicks, Lauren Huckaba, Kenny Jacobs, Phong Luu, Patrick McFaddin, Thomas Needham, George Slavov, Lee Troupe, Maren Turbow, Matthew Zawodniak, and Jun Zhang.

Wednesday, April 20, in Room 328

3:00 - 4:00  Talks by our new PhDs
4:00 - 5:00  Tea and Social in the Matrix

Five of our graduating PhDs found the time in this busy end of the year and volunteered to give a short presentation on their work:

- **Bounding Hermite Constants for S-Integer rings of Global Fields**
  Jacob Hicks, Lecturer, University of Georgia, (Pete Clark).

- **Equidistribution: What is it and What is it Good For?**
  Kenny Jacobs, Boas Visiting Assistant Professor, Northwestern Univ., (Robert Rumely).

- **Subfields of Central Simple Algebras**
  Patrick McFaddin, Research Assistant Professor, Univ. of South Carolina, (Danny Krashen).

- **Integers with Restricted Digits**
  Lee Troupe, Postdoctoral Fellow, Univ. of British Columbia, (Paul Pollack).

- **How to survive my PhD as a topologist**
  Jun Zhang, Postdoctoral Fellow, Tel Aviv University, (Mike Usher).