



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).