

**The Department of
Mathematical Sciences
Welcomes**

2019 Taft Lecturer

Dr. Tatiana Toro

**Craig McKibben & Sarah Merner
Professor in Mathematics
Department of Mathematics
University of Washington**



Tuesday, April 16th , 2019

Room 3240, Rec Center

4:00 – 5:00 pm

**The world through different mathematical
lenses: rough vs smooth.**

This lecture will introduce non-experts to some of the tools used in mathematics to distinguish between rough and smooth objects. Then it will explore some of their wide-ranging applications. One of the goals is to illustrate how the development of deep mathematical concepts is often motivated by real life observations.

**Refreshments will be served 3:15– 3:45pm in the Math Faculty &
Graduate Student Lounge Room 4118 French Hall West**