## Juliette Bruce

November 11, 2019

Department of Mathematics University of Wisconsin 480 Lincoln Dr. Madison, WI 53706

juliette.bruce@math.wisc.edu math.wisc.edu/~juliettebruce

## **Publications**

- 3. J. Bruce and D. Erman. A probabilistic approach to systems of parameters and Noether normalization. *Algebra and Number Theory*, Accepted. E-print: arXiv:1604.01704.
- 2. J. Bruce and W. Li. Effective bounds on the dimensions of Jacobians covering abelian varieties. *Proc. Amer. Math. Soc.*, Accepted. E-print: arXiv:1804.11015.

## **Pre-Prints**

1. J. Bruce. Asymptotic Syzygies in the Setting of Semi-Ample Growth. Submitted. E-Print: arXiv:1904.04944