Harry Smith

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CITIZENSHIP	United Kingdom

RESEARCH INTERESTS	Algebraic K-theory, Higher category theory, t-structures

EDUCATION   **University of Illinois, Chicago**

Ph.D, Mathematics,   *Expected:* Summer 2020
Advisor: Benjamin Antieau

Durham University

Master of Mathematics (MMath),   2014
Advisor: Andrew Lobb
Thesis Title: *Khovanov Homology of Knots and Tangles*

PAPERS   H. Smith, *Bounded t-structures on the category of perfect complexes over a Noetherian ring of finite Krull dimension* (In preparation.)

TEACHING EXPERIENCE   Teaching Assistant - University of Illinois, Chicago

Math 210, Calculus III	Summer, 2019
Math 210, Calculus III (Emerging Scholars)	Fall, 2018
Summer Enrichment Mathematics Workshop	Summer, 2018
Math 125, Elementary Linear Algebra	Spring, 2018
Math 210, Calculus III	Fall, 2017
Summer Enrichment Mathematics Workshop	Summer, 2017
Math 181, Calculus II	Spring, 2017
Math 180, Calculus I	Fall, 2016
Summer Enrichment Mathematics Workshop	Summer, 2016
Math 121, Precalculus	Spring, 2016
Math 118, Mathematical Reasoning	Fall, 2015

Mathematics Intervention - Great Yarmouth High School   2014 - 2015

REFERENCES   Benjamin Antieau
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