



MICHIGAN STATE
UNIVERSITY

AMS/AWM Student Chapters at MSU



Speaker: Olga Turanova

Date: Oct 28, 2019, 4:00 pm - 5:00 pm

Title: Partial differential equations from evolutionary ecology

Place: C304 Wells Hall



Professor Turanova joined the Math Department this Fall Semester. Prior to becoming a Spartan, she was a visitor at the Institute of Advanced Study and was also an NSF Postdoc at UCLA. Her groundbreaking work lies at the intersection of nonlocal equations, numerical analysis, and reaction-diffusion equations.

Abstract: I will describe the analysis of some PDEs that arise as models of ecological and evolutionary processes. There will be (some discussion of) poisonous toads!



ASSOCIATION FOR
WOMEN IN MATHEMATICS