PIETER HOFSTRA, University of Ottawa, 585 King Edward Ave., Ottawa, ON, K1N 6N5 Actions of semigroups and groupoids

This talk explores the interplay between topos theory, inverse semigroup theory and continuous groupoids, focusing on categorical interpretations of various kinds of (continuous) actions of inverse semigroups.

Based on joint work with Jonathon Funk and Benjamin Steinberg.