Lecture 1: Stable Rationality of Complete Intersections

Speaker: Johannes Nicaise (Imperial College/KU Leuven)

Time: Wed, June 17, BJS 16:30-17:30, EST 04:30-05:30, GMT 08:30-09:30

Zoom Meeting Id: 989 794 42473
Password: 126778

Abstract: I will explain an ongoing project with John Christian Ottem to establish several new classes of stably irrational complete intersections. Our results are based on degeneration techniques and a birational version of the nearby cycles functor that was developed in collaboration with Evgeny Shinder.