



FUDAN-SCMS ALGEBRAIC GEOMETRY SEMINAR ZOOM MEETING SEMINAR

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

LECTURE 1

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.