



***FUDAN-SCMS ALGEBRAIC GEOMETRY SEMINAR
ZOOM MEETING SEMINAR***

***LECTURE :
THE HODGE CONJECTURE FOR THE GENERIC ABELIAN
FOURFOLD OF WEIL TYPE WITH DISCRIMINANT 1***

Speaker: Eyal Markman (UMass)

**Time: Thu, July 9, BJS 20:00-21:00, EST 08:00-09:00, GMT
12:00-13:00**

Zoom Meeting Id: 948 415 75462

Password: 200433

Abstract: A generalized Kummer variety of dimension $2n$ is the fiber of the Albanese map from the Hilbert scheme of $n+1$ points on an abelian surface to the surface. We compute the monodromy group of a generalized Kummer variety via equivalences of derived categories of abelian surfaces.