

**ON THE BOUNDEDNESS OF ELLIPTICALLY FIBERED
VARIETIES**

Speaker: Roberto Svaldi
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Time: Wed, Feb. 16, 16:00-17:00

Venue: Zoom Meeting 921 8900 9193, password: SCMS

Abstract: In this talk, I will survey recent progress on the question of boundedness for elliptic varieties, in particular for the case of projective Calabi—Yau varieties. I will explain different aspects of the question and discuss some of the techniques involved in proving this type of results, with particular focus to the ideas coming from the MMP and their interaction with other results/conjectures on Calabi — Yau varieties, e.g., the Kawamata-Morrison Cone Conjecture. The talk will discuss results from joint collaborations with Di Cerbo, Di Cerbo and Birkar, and particularly the recent work in collaboration with Filipazzi and Hacon.