NEARBY SPECIAL LAGRANGIANS

Speaker: Yohsuke Imagi
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Time：Mon, Jan. 18th, 14:00-15:00

Venue: Room 102, Shanghai Center for Mathematical Sciences

Abstract: The C^infinity nearby problem for closed special Lagrangians was solved by McLean in 1990s in the sense that they have unobstructed deformations. In this talk I will discuss the C^0 nearby problem which is much more difficult because we have to think of the branching phenomenon. I will discuss a Floer-theory approach to this. It is a joint work with Mohammed Abouzaid.