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Seminar

Strongly exceptional Legendrian connected sum of two Hopf links

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Abstract

A Legendrian link in a contact 3-manifold is a smooth link that is tangent to the contact structure at every point. In an overtwisted contact 3-manifold, a Legendrian link is called "exceptional" if its complement is tight. It is considered "strongly exceptional" if its complement is tight and does not have Giroux torsion. In this talk, the strongly exceptional Legendrian representatives of the connected sum of two Hopf links in contact 3-spheres are completely classified. This is joint work with Sinem Onaran.

Date:	10 August 2023 (Thursday)
Time:	14:00pm – 15:00pm (Hong Kong Time)
Venue:	Room 222, LSB

All are Welcome