

## **RIGIDITY RESULTS OF CSL SUBMANIFOLDS IN THE** UNIT SPHERE

## **Online seminar**

Speaker: Linlin Sun Wuhan University

Time: Tue, Dec. 1st, 10:00-11:00 Tencent Meeting ID: 601 161 370

**Abstract:** I will talk about the rigidity of contact stationary Legendrian (CSL) submanifolds in the unit sphere. We prove some optimal rigidity results of closed CSL submanifolds and obtain a new characterization of the Calabi torus in the unit sphere.