

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

**Online seminar**

**Speaker: Linlin Sun  
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**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.