## **Contacting the moon**

**Urs Frauenfelder** 

(Augsburg)

Wednesday, March 5, 2025 16:00-17:00h on campus in M.G.004 Analysis & Geometry Seminar, Antwerpen

The restricted three-body problem describes the motion of a massless body attracted by two massive bodies according to Newton's law of gravitation. In the talk I will discuss how this problem is related to contact topology.