

## **Urs Frauenfelder (Universität Augsburg): Frozen planet orbits.**

*mercredi 19 mai 2021 16:30 (50 minutes)*

Frozen planet orbits are periodic orbits in the Helium atom, which play an important role in the semiclassical treatment of Helium. In the talk I discuss them from a mathematical point of view and explain how they are related to Hamiltonian delay equations.