

Urs Frauenfelder (Universität Augsburg): Frozen planet orbits.

Wednesday, May 19, 2021 4:30 PM (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.