

## Towards classical supersymmetric CM systems from quivers

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It is well-known that the phase space of the rational Calogero-Moser (CM) system is a quiver variety. This point of view led to the geometric understanding and the discovery of many CM systems over the past 15 years. In this talk, I will review such constructions and explain what to expect when one works with quiver supervarieties. Based on ongoing work with Taro Kimura (Dijon).