

Institut für Physik

Theoriekolloquium

Am **11. Juni 2015 um 14.15 Uhr** in **W2 1-143** hält

Herr Dr. Stefan Harfst (Oldenburg)

einen Vortrag mit dem Titel

Dynamical Evolution of Star Clusters

Star cluster are important stellar systems for many areas in astrophysics, for example in star formation and stellar evolution or as distance indicators. For most of their life-time the dynamical evolution of a star cluster is governed by Newton's Laws of gravity and motion. This makes star clusters also ideal laboratories for stellar dynamics. In this talk, the dynamical evolution of star clusters is reviewed and numerical methods used in stellar dynamics are introduced.

Interessierte sind herzlich eingeladen.

gez. Prof. Dr. Jutta Kunz