

## PHYSICS AND ASTRONOMY COLLOQUIUM

## Dr. Branimir Sesar

**Max Planck Institute for Astrophysics** 

## The Mysterious Ophiuchus Stellar System

## Abstract

Stellar streams are remnants of dwarf satellite galaxies and globular clusters that were accreted by the Milky Way. The streams are promising tools for constraining the properties of the Galactic gravitational potential, but first we need to precisely measure their kinematics and understand their dynamical evolution. In this talk, I will present a follow up