

# Science News & Journal Club Public Talk



时 间： 2018年12月28日 12:15 - 1:45pm

地 点： 紫台仙林园区3号楼302室

## Science News:

报 告 人： 杨 航

报告题目： **The most advanced galaxy formation simulations released.**

## Journal Club Public Talk:

报 告 人： 何永强

报告题目： **Formation of ultra-diffuse galaxies**

报告摘要:

In this work, I will introduce ultra-diffuse galaxies, then I will describe ultra-diffuse galaxies (UDGs) in zoom in cosmological simulations, seeking the origin of UDGs in the field versus galaxy groups. The results find that while field UDGs arise from dwarfs in a characteristic mass range by multiple episodes of supernova feedback, group UDGs may also form by tidal puffing up and they become quiescent by ram-pressure stripping.

欢迎大家  
积极参与!

