

SUPA Cormack Astronomy Meeting

Monday November 25th 2013

09:30 Coffee/Posters setup

09:55 Intro: *Andy Lawrence*

10:00 *Iain Hannah (Gla)* HXR flares and microflares

10:20 *Claudia Cyganowski (StA)*- The Early Stages of Massive Star Formation: Insights from GLIMPSE Extended Green Objects

10:40 *Jorge Penarrubia (Edi)* Dwarf Spheroidal galaxies

11:00 coffee

11:20 *Alasdair Wilson (Gla)*- Ionization in MHD-Gas interactions

11:40 *Paulo Simoes* - Implosion of Coronal Loops during the Impulsive Phase of a Solar Flare

12:00 *Beth Biller (Edi)*- Weather on Brown Dwarfs and Planets

12:20 *Soko Matsumura (Dundee)* - Effects of Dynamical Evolution of Giant Planets on Survival of Terrestrial Planets

12:40-13:30 lunch/posters

13:30 *David Nisbet (Edi)* - HiZELS - An investigation of distant star-forming galaxies

13:50 *Mehmet Alpaslan (Edi)*-These are not the voids you are looking for!

14:10 *Pratika Dayal (Edi)* -The earliest galaxies: probing cosmic dawn

14:30 tea/posters

15:00 **Cormack prize talk:** *Pasquale Galianni (StA)* - Testing MOND in the Solar System with LISA-pathfinder

15:20 *Anna Lisa Vari (Edi)* - Rotation, tides, and pressure anisotropy: new dynamical models for globular clusters

15:40 *Giles Hammond (Gla)* -Gravitational Wave Astronomy

16:00 end: Lawrence @ the Pub