

## **Session Program**

**7-8 Jan 2019**



## **DEX-XV: 15th Durham-Edinburgh eXtragalactic Workshop**

### **Galaxy Formation and Evolution/New Methods I**

Higgs Centre for Innovation, Royal Observatory of Edinburgh  
Royal Observatory Blackford Hill EH9 3HJ Edinburgh United Kingdom

# Monday 7 January

15:30

## Galaxy Formation and Evolution/New Methods I

**Session** |

**Location:** Higgs Centre for Innovation, Royal Observatory of Edinburgh, Conference room, Royal Observatory Blackford Hill EH9 3HJ Edinburgh United Kingdom

15:30-15:45

### Baryon-induced dark matter cores in the EAGLE simulations

**Speaker**

Alejandro BENITEZ-LLAMBAY

15:45-16:00

### Modelling fluorescent H-alpha emission from 'dark' halos

**Speaker**

Calvin SYKES

16:00-16:15

### FortesFit: Flexible SED fitting with a Bayesian backbone

**Speaker**

David ROSARIO

16:15-16:30

### A low frequency view to the local radio AGN population: The most massive galaxies are always switched on

**Speaker**

Jose SABATER MONTES

16:30