

Session Program

7-8 Jan 2019



DEX-XV: 15th Durham-Edinburgh eXtragalactic Workshop

Galaxy Formation and Evolution/New Methods II

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

Monday 7 January

16:30

Galaxy Formation and Evolution/New Methods II

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

16:30–16:36

Development of a mock galaxy catalogue for DESI survey validation

Speaker

Sasha SAFONOVA

16:36–16:42

Synthetic galaxies with chained deep learning models

Speaker

Ben MOEWS

16:42–16:48

Dynamical modelling in the cosmic web

Speaker

Chris DUCKWORTH

16:48–16:54

Modelling the Vast, Expanding Emptiness of the Cosmic Web

Speaker

Vasiliy DEMCHENKO

16:54