Session Program

7-8 Jan 2019



DEX-XV: 15th Durham-Edinburgh eXtragalactic Workshop

AGN & Black Hole

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

Tuesday 8 January

15:30 **AGN & Black Hole** Location: Higgs Centre for Innovation, Royal Observatory of Edinburgh, Conference room, Royal Observatory Blackford Hill EH9 3HJ Edinburgh United Kingdom 15:30-15:45 The Big Dipper: Results from spectroscopic monitoring of a hypervariable AGN Speaker Daniel KYNOCH **Observing Cold Accretion onto Supermassive Black Holes** Speaker Tom ROSE 16:00-16:15 On the X-ray activity of typical and luminous Ly-alpha emitters from $z\sim2$ to $z\sim6$ Speaker Joao CALHAU 16:15-16:30 Seeing AGN feedback in action with KMOS, SINFONI and ALMA Speaker Jan SCHOLTZ 16:30-16:45 The possible discovery of a new ultraluminous X-ray pulsar

16:45

Speaker

Rajath SATHYAPRAKASH