AGN Reverberation Mapping: the pc Scale Garden of Massive Black Holes

Monday, 24 October 2016

BLR RM (10:15 - 12:00)

-Conveners: B. Czerny

time [id] title presenter

	[22] Changing the reverberation mapping paradigm - the path for future progress	Prof. M. GASKELL*
10:50	coffee break	
11:20	[23] Super-Eddington accreting massive black holes project: overview	Prof. WANG, Jianmin
11:40	[24] On the UV/optical variations of active galactic nuclei	Dr ZHU, F.

BLR RM: BLR RM (14:00 - 15:45)

-Conveners: M. Gaskell

time [id] title presenter

14:0	[25] Velocity-delay mapping methods with application to NGC 5548	Dr HORNE*, K.
14:3	[26] Variability in AGN polarized spectra – a view to the BLR and torus structure	Dr POPOVIC, L.
15:10	[27] Reverberation mapping of super-Eddington accreting massive black holes	DU PU, Pu

BLR RM: BLR RM (16:00 - 18:40)

-Conveners: L. Popovic

time [id] title presenter

16:00	[28] Fe II reverberation in active galactic nuclei	HU, Chen
16:35	[29] Quasar RM with the Maunakea Spectroscopic Explorer	Dr GALLAGHER*, S.
17:10	[30] Application of the maximum entropy method to sample of SEAMBH2012	Dr XIAO, M.
17:30	[31] Optical emission-line analysis from the AGN STORM program	Dr PEI*, L.
	[32] The Sloan Digital Sky Survey reverberation mapping (SDSS-RM) project	Dr SHEN*, Y.

Tuesday, 25 October 2016

BLR RM: BLR RM (09:00 - 10:15)

-Conveners: M. Brotherton

time [id] title presenter

09:00	[33] An overview of photometric reverberation mapping	Dr CHELOUCHE*, D.
09:35	[34] High-z quasar black hole mass with photometric RM at 2.4m TNT	Dr SAWANGWIT, U.
	[35] A comprehensive study of BAL quasars. I. Prevalence of He I* absorption line multiplets in low-ionization objects	Dr LIU, W.J.

BLR RM: BLR RM (10:45 - 12:05)

-Conveners: W.N. Brandt

time [id] title presenter

10:45	[36] What do we really know about the broad-line region?	Dr BROTHERTON*, M.
	[37] Radiation pressure confinement and the structure of the inner torus	Dr LAOR*, A.
11:55	[38] Optical and IR reverberation mapping of QSOs with SPHEREx	Dr KIM, M.

BLR RM: BLR RM (14:00 - 15:15)

-Conveners: A. Laor

time [id] title presenter

14:00	[39] Dynamical modeling of BLR and black hole mass measurements of AGNs	Mr LI, Yanrong
	[40] Calculation of echo images from first principles: self-consistently combining photoionization modeling and astrophysical fluid dynamical simulations	Dr WATERS, T.
14:55	[41] Constraining the parameters of a disk-wind model	Dr WEERASOORIYA, S.