Mapping Central Regions of Active Galactic Nuclei

Report of Contributions

Contribution ID: **95** Type: **not specified**

UV/Optical Stochastic Variability as a Probe of Quasar Physics

Presenter: Prof. XUE, Yongquan (University of Science and Technology of China)

Contribution ID: **96** Type: **not specified**

A 10-yr RM observation of 3C 273

Presenter: Dr ZHANG, Zhi-Xiang (Xiamen University)

Contribution ID: **97** Type: **not specified**

A High-quality Velocity-delay Map of the BLR in NGC 5548

Presenter: Dr XIAO, Ming (IHEP)

Contribution ID: **98** Type: **not specified**

The main sequence of quasars and its potential for cosmology

Presenter: MARZIANI, Paola (I)

Contribution ID: **99** Type: **not specified**

Reverberation mapping of AGN with Super-Eddington Accreting Massive Black Holes at the South African Astronomical Observatory

Presenter: WINKLER, Hartmut (University of Johannesburg)

Contribution ID: **100** Type: **not specified**

BLR modelling from near-IR interferometry, and the hot dust size –AGN luminosity relation

Presenter: SHANGGUAN, Jinyi (M)

Contribution ID: **101** Type: **not specified**

Dust reverberation mapping of AGN

Presenter: Prof. HOENIG, Sebastian (University of Southampton)

Contribution ID: **102** Type: **not specified**

Dusty Echoes of Nearby AGN

Presenter: BOULDERSTONE, Bella (U)

Contribution ID: **103** Type: **not specified**

Explaining the high accretors from photoionisation modelling

Presenter: PANDA, Swayamtrupta (Center For Theoretical Physics - PAS, Warsaw)

Contribution ID: **104** Type: **not specified**

Where is the disc in AGN?

Presenter: DONE, chris (U)

Contribution ID: **105** Type: **not specified**

REVERBERATION MAPPING WITH THE AUSTRALIAN DARK ENERGY SURVEY (DES+OZDES)

Presenter: Prof. DAVIS, Tamara (The University of Queensland)

Contribution ID: **106** Type: **not specified**

Is the BLR always there?

Presenter: LAOR, Ari (Technion)

Contribution ID: **107** Type: **not specified**

The Swift AGN Accretion Disk Reverberation Mapping Survey: Recent Results and Future Prospects

Presenter: EDELSON, Rick (U)

Contribution ID: **108** Type: **not specified**

X-ray and UV Monitoring Campaigns Reveal the Structure and Dynamics of AGN Broad Line Regions and Obscuring Outflows

Presenter: KRISS, Gerard (STScI)

Contribution ID: **109** Type: **not specified**

The UV/X-ray Relation in NGC 4151

Presenter: MAHMOUD, Raad (Durham University)

Contribution ID: **110** Type: **not specified**

Outflows & Physical Conditions in Quasar Broad Emission/Absorption-Line Regions

Presenter: Prof. HAMANN, Frederick (University of California, Riverside)

Contribution ID: **111** Type: **not specified**

Reverberation-measured AGN as Cosmological Standard Candles

Presenter: Dr MARTÍNEZ ALDAMA, Mary Loli (Center for Theoretical Physics)

Contribution ID: **112** Type: **not specified**

Radiation MHD Simulations of the Structure and Variability of Luminous AGN Accretion Disks

Presenter: BLAES, Omer (University of California, Santa Barbara)

Contribution ID: **113** Type: **not specified**

MONITORING AGNS WITH HBETA ASYMMETRY (MAHA) USING THE WYOMING INFRARED OBSERVATORY (WIRO)

Presenter: BROTHERTON, Michael (University of Wyoming)

Contribution ID: **114** Type: **not specified**

Discovery of Changing-look AGNs via Mid-infrared variability

Presenter: SHENG, zhenfeng (USTC)

Contribution ID: **115** Type: **not specified**

A deep Infrared View on the Nuclear Emission of Local (z <0.1) QSOs

Presenter: MARTINEZ PAREDES, Mariela (K)

Contribution ID: **116** Type: **not specified**

Rapid Reformation of the Innermost Dust Distribution in the Changing-Look AGN Mrk 590

Presenter: Dr KOKUBO, Mitsuru (Tohoku University)

Contribution ID: **117** Type: **not specified**

VEILS Observations of a FlatSpectrum Radio Source: PKS 0027-426

Presenter: GUISE, Ella (University of Southampton)

Contribution ID: **118** Type: **not specified**

Robotic Echo Mapping of 3c 120

Presenter: HLABATHE, Michael (S)

Contribution ID: **119** Type: **not specified**

Variability Probes of AGN Accretion Disc Temperature Profiles

Presenter: HORNE, Keith (U)

Contribution ID: **120** Type: **not specified**

Long-term Optical Variability of AGN: Exploring the Physics of the BLR

Presenter: ILIC, Dragana (F)

Contribution ID: **121** Type: **not specified**

Reverberation Mapping of Accretion Disk Winds in AGN

Presenter: Prof. KNIGGE, Christian (University of Southampton)

Contribution ID: **122** Type: **not specified**

BLR Dynamical Modeling in Reverberation Mapping

Presenter: Mr LI, Yanrong (Key Laboratory for Particle Astrophysics, Institute of High Energy Physics,CAS)

Contribution ID: **123** Type: **not specified**

Resolving the Broad Line Region Characteristics using Spectropolarimetry of Type 1 Active Galactic Nuclei

Presenter: POPOVIC, Luka (Astronomical Observatory)

Contribution ID: **124** Type: **not specified**

Selected Results from the Monitoring of AGN with Hβ Asymmetry (MAHA) Campaign

Presenter: MCLANE, Jacob (University of Wyoming)

Contribution ID: **125** Type: **not specified**

Multi-wavelength Observations of the super-Eddington Accretion Flow in Narrow-line Seyfert 1 Galaxies

Presenter: JIN, Chichuan (National Astronomical Observatories (NAOC), CAS)

Contribution ID: **126** Type: **not specified**

Rapid Black Hole Growth at the Dawn of the Universe: A SuperEddington Quasar at z=6.6

Presenter: TANG, Ji-Jia (Research School of Astronomy and Astrophysics, Australia National University)

Contribution ID: **127** Type: **not specified**

CLOSING REMARKS

Presenter: PETERSON, Bradley (O)

Contribution ID: **128** Type: **not specified**

Reverberation Mapping: The Present and the Future

Presenter: PETERSON, Bradley (O)

Contribution ID: **129** Type: **not specified**

On Reverberation Mapping Lag Uncertainties

Presenter: YU, Zhefu (Ohio State University)

Contribution ID: **130** Type: **not specified**

Echo Mapping of Active Galactic Nuclei

Presenter: MANDAL, Amit Kumar (CHRIST (Deemed to be University))

Contribution ID: **131** Type: **not specified**

Modelling the broad line region using single-epoch spectra

Presenter: RAIMUNDO, Sandra (D)

Contribution ID: **132** Type: **not specified**

Joint Analysis of SpectroAstrometry and Reverberation Mapping of 3C273

Presenter: Mr SONGSHENG, Yu-Yang (IHEP)

Contribution ID: **133** Type: **not specified**

PROBING BARDEEN-PETTERSON EFFECT IN TDES WITH SPECTRAL LINE REVERBERATION MAPPING

Presenter: Mr ZHANG, Wenda (Shanghai Astronomical Observatory)

Contribution ID: **134** Type: **not specified**

Photometric Reverberation Mapping of AGNs at z=0.1-0.8

Presenter: UKLEIN, Roman (Special Astrophysical Observatory of RAS)

Contribution ID: **135** Type: **not specified**

Weighing 1000 Supermassive Black Holes with CASTOR

Presenter: KHATU, Viraja (The University of Western Ontario)

Contribution ID: **136** Type: **not specified**

The Broad-line Region of Mrk 79 as a Disk Wind

Presenter: LU, Kai-Xing (Yunnan Observatories (YNAO), Chinese Academy of Sciences, Kunming 650011, Yunnan, China)

Contribution ID: **137** Type: **not specified**

Reverberation Mapping of AGNs with High Accretion Rates

Presenter: Dr DU, Pu (IHEP)

Contribution ID: **138** Type: **not specified**

MODELING THE NUCLEAR DUST EMISSION REVERBERATION RESPONSE IN AGN

Presenter: ALMEYDA, Triana (U)