Invited Lecture

## SIGNATURES OF CLOSE BINARIES OF SUPERMASSIVE BLACK HOLES FROM REVERBERATION

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MAHA campaign focus on Monitoring AGNs with  $H\beta$  Asymmetry (MAHA) since 2016. I will carry out the latest results of our long-term campaign of reverberation mapping of MAHA campaign, which show promising signatures of close binaries of supermassive black holes from about 30 targets.