

第19回 RESCEU コロキウム



東京大学大学院理学系研究科 附属ビッグバン宇宙国際研究センター

日 時: 2018年1月10日(水) 16:30 ~ 17:30

場 所: 理学部4号館1階ピロティ RESCEU セミナー室

講 師: George Hobbs 氏 (CSIRO)

Pulsar and transients observations at Parkes and towards the SKA

I will describe historical and on-going pulsar observing projects with the Parkes telescope. This will include a discussion on the Parkes Pulsar Timing Array (PPTA) project that aims to use pulsars to detect ultra-low-frequency gravitational waves and the various pulsar search projects that had led to Parkes being used to discover more than half of the known pulsars. I will describe how the SKA will be used to search for and study pulsars and highlight various technical challenges relating to the SKA

興味をお持ちの方の聴講を歓迎致します。お茶とお菓子を用意しております。