

Annual Index 2019

News Notes

New National Heritage Site – The Royal Observatory	1
SA-MPG Collaboration on extending MeerKAT.....	39
Black Hole Imaged	40
Bernard Fanaroff Elected FRS	41
Birth of a New Star- African Astronomical Society (AfAS)	42
Founding Members sign SKA Observatory Treaty	44
SALT Science Highlight – Supersoft X-Ray Binary System.....	51
ASSA Scholarships.....	63
SAAO 1m in discovery of a “Forbidden” planet in the Neptunian Desert	64
SKA Consortium Completes Design of Science Data Processor	68
First Light for CAMS@SA (T Cooper)	69
Sky and Telescope acquired by American Astronomical Society	91
MeerKAT Extension Proposal	97
SA Radio Astronomer (B Fanaroff) Inducted into (UK) Royal Society	97
MeerKAT Discovers Missing Gas in Distant Galaxy	99
Repeating Hot Wind Outflows Found Close to Galactic Black Hole	101
SA’s HIRAX Telescope Driving Industry Engagements	12
SALT Annual Report for 2018	133
SAAO/MeerKAT Confirmation of Flaring Black Hole	134
SALT Observes Superfast Spirals	136
MeerKAT Discovers Giant Radio Bubbles at Centre of Milky Way	139
MeerKAT Ultradeep Image Reveals Galaxies Formed at “Cosmic Noon”	161

Obituary

Michael William Feast 1926 – 2019 (PA Whitelock)	54
Errata	95

Articles

Western Cape Bolide of 2019 January 16 (T Cooper and C Coronaios)	4
AAVSO’s New Spectroscopy Database (P Jacobs)	11
Notes on Experimental Home-made Eyepieces (C Stewart)	13
New Views of Jupiter (C Foster)	23
The Archives Project at SAAO (IS Glass and A Slotegraaf)	25
Planetarium for Sutherland (N v d Merwe)	47
The Great Red Spot in 2019 and its Unusual Interaction with Retrograding Vortices (C Forster, J Rogers, S Mizumoto, A Casely & M Vedorato)	65

Detection of Meteor Streams and First Light for CAM@SA (T Cooper)	70
Recent Southern Africa Fireball Observations #315-#325 (T Cooper)	70
Optical Scintillation Observed from a “Redback” Millisecond Pulsar (A van Staden)	104
First Results for CAM@SA and detection of the June ε Ophiucids (T Cooper & P Mey).....	112
Observation of Potential Meteors from Asteroid 101955 Bennu (T Cooper)	142
Dwarf Planet Quaoar Occultation Event (C Foster)	150
Colloquia and Seminars	56, 93
History of SAAO 1972 – 2011 (IS Glass).....	162
Streicher Asterisms (M Streicher)	36,58
124, 155, 172	

Annual General Meeting of ASSA 2019

Presidential Report (C Rijssdijk)	118
Council and Appointees for 2019/20	120
Summary of Reports	122