GPU-accelerated Memory-constrained Background Subtraction for Terabyte-sized METIS ELT Imaging Time Series
**Roger Moens, 3ME faculty**

Hundred colours of galaxies validating ultra-wideband sub-mm spectroscopy
**Matus Rybak, EEMCS faculty**

SpaceTaper: A Spatially Tapered Phased Array Antenna for Future Space Communications
**Nehir Berk Onat, EEMCS faculty**

Free Space Optical Communications Testbed
**Joshua Spaander, AE faculty**