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**