



**Gemini & TA2**

- Sarri G Investigating the role of oxygen on cell repair pathways in ultra-high dose-rate irradiations
- Najmudin Z Staged acceleration of narrow energy spread GeV electron beams
- Norreys P Absolute measurement of X-ray harmonics and observation of their associated attosecond electron bunches from laser-solid high harmonic generation
- McKenna P Harnessing Deep Learning for Enhanced Laser-Ion Acceleration in the Relativistic Transparency
- Doria D Ion acceleration from ultra-thin foils by employing Laguerre-Gaussian laser beams