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Multi-Wavelength Linkages between Radio and Optical Facilities in Australia and the Cherenkov Telescope Array

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The Cherenkov Telescope Array (CTA) is the next-generation observatory for ground-based gamma-ray astronomy. With more than 100 telescopes equipped with state-of-the-art technologies, it will provide a new view of the sky at energies from 20 GeV to 300 TeV at unprecedented sensitivity and angular resolution. Australia has a strong reputation in radio and optical astronomy and has made major investments to its facilities. These facilities will play a key role in achieving CTA's key science projects. In this contribution, I will provide an overview of radio and optical instruments in Australia and will outline their linkages with CTA and common research interests.

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