

CSIRO TELECOMMUNICATIONS AND INDUSTRIAL PHYSICS

**Senior Research Scientist / Engineer
Optical**

AUD57K - AUD 88K + Superannuation

CSIRO Telecommunications and Industrial Physics requires a Senior Research Scientist or Engineer to join our Optical Sciences and Photonics Technology team. Our present activities cover a wide range of optics R&D including optical fabrication and testing, optical coating, diffractive optics and optical instrumentation.

The work is a mixture of strategic and applied activities and is often conducted in collaboration with partners from industry and/or other research organisations. The right person will have the ability to make innovative research contributions at a strategic level in one or more of the above areas and have a record of research achievement and experience commensurate with a PhD in physics or engineering in a related area.

Training or extensive experience in one or more of the following areas would also be highly regarded: physical and geometric optics, precision optical metrology, optical design, optical instrumentation, optical image acquisition and processing, electro-optics and photonics, mathematical and analytic formulation and associated computer modelling.

For further information about the position, please contact Dr Bob Oreb on Ph. +61-2-94137303 or email: bob.oreb@tip.csiro.au

If you would like a copy of the selection criteria and duty statement, please contact Mr Geoff Hall on ph. (+ 612) 9413 7450, fax. (+ 612) 9413 7580, email: geoff.hall@tip.csiro.au. Applicants should quote reference number AS21/14 and should include relevant personal particulars, including qualifications and experience. Please address your applications to: The Human Resource Dept, CSIRO Telecommunications & Industrial Physics, PO Box 218, Lindfield, NSW, Australia, 2070 by 18 November 2001.