

Staff Profiles:

Oxford Materials Characterisation Service



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Andrew is a materials development scientist and analyst in Oxford University, Dept. of Materials. As an analyst, Andrew helps solve materials problems encountered in industry and involved in the acquisition of the ISO/IEC 17025:2005 accreditation on quantitative elemental analysis of glass.

Andrew has also been actively participated in various industry-linked R&D projects: direct-chill casting of Sn-Zn alloys, spray-forming of Al-Li alloys and stainless steels, and currently co-investigating on real-time observation of dendritic growth in aluminium alloys at synchrotrons.

Andrew obtained his PhD in the formation of intermetallics in aluminium alloys from University of Oxford.