

POSTDOCTORAL RESEARCH FELLOW - INORGANIC CHEMISTRY



Job no:	0046481
Work type:	Fixed Term
Location:	Parkville
Division/Faculty:	Faculty of Science
Department/School:	School of Chemistry
Salary:	\$69,148 - \$93,830 (Level A)
Role & Superannuation rate:	Academic - 9.5% superannuation

Position Summary

The Boskovic "Inorganic Molecular Materials" Research Group is seeking a highly motivated inorganic chemist to undertake research involving the synthesis and investigation of metal complexes of 3d and 4f metals with redox-active ligands, which are relevant for switchable molecular materials and molecular magnetism.

You will have a PhD in inorganic chemistry and a passion for electronic structure and metal complexes with magnetism-based functionality. Experience in the anaerobic synthesis of organic ligands and metal complexes is essential, as is expertise in the physical techniques of magnetochemistry, crystallography and electrochemistry. Excellent communication skills and a good publication track record are also desirable.

For more information on the Boskovic Research Group

Web: <http://boskovic.chemistry.unimelb.edu.au/>

Email: c.boskovic@unimelb.edu.au

For more information and to apply for the position:

<http://jobs.unimelb.edu.au/caw/en/job/898778/postdoctoral-fellow-inorganic-chemistry>

Applications close: 12 March 2019
