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Profile

Neeraj completed his Ph.D. at The University of Sydney then moved to the Bragg Institute at Australian Nuclear Science and Technology Organisation (ANSTO) for a post-doc. He is currently a senior lecturer at UNSW, holding an Australian Research Council Discovery Early Career Research Award (DECRA) transitioning in 2016 from an Australian Institute of Nuclear Science and Engineering (AINSE) Research Fellowship. Neeraj has been the Royal Australian Chemical Institute (RACI) Nyholm Youth Lecturer (2013/2014), won the NSW Young Tall Poppy Award and the UNSW Excellence Award for Early Career Research in 2014. Neeraj has over 85 publications and has been invited to present his work at over 20 conferences. Neeraj's research interests are based on solid state chemistry, designing new materials and investigating their structure-property relationships. He loves to undertake *in situ* or *operando* experiments of materials inside full devices, especially batteries, in order to elucidate the structural subtleties that lead to superior performance parameters. Neeraj's projects are typically highly collaborative working with colleagues from all over the world with a range of skillsets. Neeraj also enjoys science communication and has been actively involved in projects such as www.crystalsinthecity.com.

