



AUSTRALIAN STEEL INSTITUTE

ASI Visits the Steel Research Hub at the University of Wollongong

Mark Cain (Chief Executive, ASI) and David Varcoe (State Manager, NSW and ACT, ASI) visited the Steel Research Hub at the University of Wollongong.

Since launching in September 2014, the groundbreaking initiative has attracted funding of almost \$13 million. The Steel Research Hub has brought together key partner, BlueScope, with Arrium, Bisalloy, Cox Architects, ASI, Lysaght, Stockland, University of Queensland, University of Newcastle, Swinburne University of Technology, RMIT and Monash University, to drive its research program. In later years, new industry partners have joined, including InfraBuild and ArcelorMittal.

A testament to the critical importance of the steel industry in Australia, the Hub demonstrates the value that both industry and government place in collaborative, cross-disciplinary research.

To kick-off the ASI's visit, Paul Zulli (Director, Steel Research Hub) provided an overview of the industry-focused research underway at the Hub. Cain and Varcoe were then treated to detailed presentations covering four key project teams:

- The introduction of Cold-Formed Steel (CFS) in Australian mid-rise residential apartments; innovative cladding and ventilation solution for CFS; and CFS shear panels for Australian mid-rise apartments
- Quench and tempered steel properties and welding
- Sustainable steel manufacturing
- Surface treatment of metallic alloy coated steels

The visit concluded with a tour of the Facility for Intelligent Fabrication, which demonstrates the University of Wollongong's expertise in welding, robotics and automation.

The ASI is looking forward to working with the Steel Research Hub for many years to come. See the article on Mark Cain's visit here [Steel Research Hub ASI Visit](#)

For further information, visit the [Steel Research Hub website](#), and the [Facility for Intelligent Fabrication](#) website.