



Materials Science & Engineering Internships

Company Description

BlueScope is an Australian-born global success story spanning 15 countries. Our team of over 16,500 people is our strength and we want our people to be safe, successful and well. We're leaders and innovators in transforming steel into smart products and solutions that support society, today and in the future. We're proud of brands, like COLORBOND® steel that inspire and protect everything from hospitals to bridges and stadiums.

The opportunity

Working with the Product Innovation & Technology team at the BlueScope Innovation Labs in Port Kembla NSW you will conduct hands-on technical work to support BlueScope's renowned product brands including COLORBOND® steel, ZINCALUME® steel and TRUECORE® steel. In this role you will gain exposure to, and experience across, a mix of technical functions.

What Will You Do?

Support the innovation function at BlueScope to investigate materials degradation phenomena. Tasks may include:

- Inspecting coated products in real-world applications to ensure accelerated and exposure test programs are consistent with real-world performance.
- Maintaining product exposure test programs to provide the data and knowledge necessary to make product recommendations.
- Evaluating the durability of new and existing coated steel products.
- Conducting experimental work to generate scientific data for new product development.