



CQUniversity mechanical engineering student Jack Frame was one of four scholars to be awarded the prestigious Sugar Research Institute Scholarship in 2015.

The SRI Scholarship has expanded Jack's knowledge, helped him form relationships with people in the industry and opened up potential employment opportunities.

Some of the projects Jack worked on include determining the main causes of stoppages and the feeding station and reorganising the air compressor room for an additional air compressor, drier and receiver.

Pictured (L-R): SRI scholar Jack Frame and regional reliability engineer Aston Craig at Wilmar Sugar's Victoria Mill.





#### Jack Frame

Bachelor of Engineering (Mech.) CQUniversity Australia

Work placement 1: Victoria Mill, Wilmar Sugar Australia

Work placement 2: Condong Mill, Sunshine Sugar

Work placement 3: Burdekin region, Wilmar Sugar Australia

On completion of his engineering degree in 2016, Jack is keen to work in an Australian sugar mill.

Contact Jack: j.frame@live.com.au

# Jack Frame: SRI Scholar

"With four week placements you're focussed on one particular project and you get a lot of information from your superiors about that project."

"It's been a great experience, they send you places you wouldn't normally go and gets you out there, gets you experienced and lets you learn how to be an engineer."

"If I could make a career in the sugar industry that would be ideal."

- Jack Frame

# About the SRI Scholarship

The Sugar Research Institute Scholarship program aims to encourage the participation of high calibre engineering and science students into Australian sugar mills.

SRIS recipients undertake three work placements of four weeks in Australian sugar mills during crushing and maintenance seasons and also receive \$7,500 plus wages and allowances.

# **Engineers in Sugar Mills**

In sugar mills, engineers from chemical, mechanical and electrical disciplines work to make ideas come to life: they improve production processes for high sugar quality; develop and maintain machinery and equipment; design and construct factory infrastructure; and use sugar milling byproducts for co-generation and biofuels.

#### Sugar Research Institute

P: +61 (7) 5414 2500 E: info@sri.org.au www.sri.org.au Sugar Research Institute's understanding of the science of sugar processing helps sugar mills and refineries worldwide to maximise sugar recovery, and to deliver best practice in process efficiency and plant design. SRI is owned and supported by Australia's sugar milling industry.