



# ShireBiz Bulletin

*The Shire Economic Development Alliance Newsletter*

**23rd August 2022**

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## About ShireBiz

ShireBiz is a not for profit organisation dedicated to the Economic Development of Southern Sydney to enable sustainable business development which provides employment opportunities for the local community.

Our strategic pillars are:

- Advocacy for business investment, traction and job diversity eg projects such as supporting *the development of the ANSTO Innovation precinct*
- Advocacy for infrastructure investment, policy change and streamlining regulatory environments in the Sutherland Shire
- Engaging the community through regular *newsletter*, and *events*

Shirebiz would like to thank our supporters for your support over the last year

**Shirebiz supporters** are invited to continue to support Shirebiz by becoming members. [Join at](#) If you want to regularly receive this Bulletin Contact the Secretary

at

info@shirebiz.org.au

## **Export Update Aug 2022: Have your say: EMDG operational review**

Senator the Hon Don Farrell, Minister for Trade and Tourism, [has announced an operational review](#) of the Export Market Development Grant (EMDG) program. The Minister has asked for advice on how the EMDG program is managed and delivered. The findings will help improve the effectiveness of Government assistance to current and potential exporters

## **If we did so badly in sports, we would be mortified: AMGC**

The recently-updated economic complexity rankings from Harvard University have seen Australia falling eight places to rank 91st in the world. The rankings are based on a country's [diversity and sophistication of exports](#), with Australia's drop in the rankings described as "driven by a lack of diversification of exports<sup>[PDF]</sup>" by Harvard. Australia is less complex than expected for its income level," [a summary puts it](#).

## **Realise Business: How To Start A Successful Online Store Thursday 25th August from 1.30pm - 3.30pm**

This webinar is aimed at people wanting to [start a retail business](#) – online. Are you ready to open an online shop and not sure how to go about ordering, pricing and dealing with hidden issues? Join Realise Business Advisor, Amanda Warrington in this 2 hour jam packed webinar.

## **6th AINSE WISE School Monday 28<sup>th</sup> Nov to Friday 2nd Dec 2022**

Announcing the [6<sup>th</sup> AINSE School](#) for first year undergraduate women covering careers in STEM. Emphasis will be on career opportunities within nuclear science & engineering. AINSE offers scholarships to each of its member universities to enable a nominated first-year female-identifying student to attend the annual WISE School in Nov – Dec 2022.

## **Sutherland Shire Council: Join the conversation Aug 2022**

This month, we [invite Shire residents](#) to share feedback on: Planning for our recreation areas; Gymea Bay Baths; Reserve Masterplan; Sylvania Road North Reserve Playground; Public Domain Lighting; Dunningham Park - Picnic and Playground upgrade; and Dog Off Leash Facilities Shire wide.

## To hit 82% renewables in 8 years, we need skilled workers – and labour markets are already overstretched

In just eight years time, the Labor government wants Australia to be 82% powered by renewable energy. That means a rapid, [historic shift](#), given only 24% of our power was supplied by renewables as of [last year](#). To make this happen, we must rapidly scale up our renewable energy construction workforce. Last week's [energy ministers' meeting](#) calls for assessment of the “workforce, supply chain and community needs” for the energy transition.

## Revolutionising 3D movement for robots

*Manufacturers' Monthly* hears from Treotham Automation on a [telescopic triflex TRX](#) energy chain from igus that saves space on an industrial robot and ensures a retraction length of up to 40 per cent. To ensure that cables on industrial robots can be guided in motion safely, easily and compactly, igus has now developed the four-dimensional triflex TRX energy chain, now available through Treotham Automation.

## Smart industry workshop: Securing the digital factory

The modern factory needs to make use of [sensor data to automate processes](#) and remain commercially viable. But what are the costs? Where does an operation start? How do they scale? And more importantly, how can they keep their operational data and assets secure from external exposure and threats? This workshop answers those questions.

## New centre to drive next-gen architectural manufacturing

Researchers from Swinburne University of Technology will help deliver architectural manufacturing to address Australia's increasingly ambitious climate targets, through the new [ARC Centre for Next-Gen Architectural Manufacturing](#). Swinburne is co-leading the centre, administered by the University of New South Wales (UNSW), which has received \$9 million in funding through the ARC Industry Transformation Training Centre scheme, including over \$4 million in matched funding from industry

## Green Construction – The future of our Industry

The Australian construction industry continues to charge forward despite global supply chain pressures, cost inflations and the Covid pandemic. As the industry continues to ramp up with a plethora of projects in the pipeline, we're seeing construction companies pivot their operations to [more sustainable construction models](#).

## Sydney Water – Developer Communication

As you may be aware, Sydney Water is working towards the [reintroduction of infrastructure contributions](#) for water, wastewater and stormwater services to help recover the cost of providing infrastructure to new developments. This follows recommendations set out by the NSW Productivity Commission's Infrastructure Contributions Review which were subsequently adopted by the NSW Government.

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[Join at.](#)



*Regards,*

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