



ShireBiz

Bulletin

The Shire Economic Development Alliance Newsletter

8th February 2022

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:

- **Job Creation** through projects such as *Supporting the development of the ANSTO Innovation precinct*
- **Advocacy** such as *Improving Shire transport links*
- **Connecting the Community** through regular *newsletter*, and ZOOM and in person *events with prominent speakers*

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

Cybersecurity – Identity and Access Management — an introduction to our new series.

Cybersecurity is a booming business, and one which Australians [spent \\$5.6 billion on in 2020](#). AustCyber predicts our annual spend will reach \$7.6 billion by 2024. Cyber criminality is also a lucrative and [fast-growing sector](#). In 2020/21 it cost Australians \$33 billion, up 13 per cent on the previous year. The figure is self-reported, so the real number is likely larger. With more of us working from home, there are unfortunately more vulnerabilities for [criminals to exploit](#).

NSW Council's \$12m housing project reaches construction milestone

Griffith City Council's \$12 million [Affordable Housing Project](#), in partnership with the Australian Government and Argyle Housing, will reach a construction milestone with an upcoming sod turning. Ground will be broken on Tuesday 25 January 2022, marking the commencement of the construction of 20 townhouses adjacent to Walla Avenue. Stage 1 (a) civil works are nearing completion with the sealing of the new road underway and the detailed design for Stage 2 works receiving Development Assessment approval late last year.

Electric Vehicles-- The Conundrum of Charging in a world devoid of Fuel Company financed and Owned Service Centres.

Shirebiz member Neil McCormack has provided this content. [Attached](#) is a video of Electric vehicles lined up at a charging station and the ques of cars waiting. Now this appears to be filmed somewhere in USA where the distances travelled are similar or somewhat a little less than in Australia. Note that the passengers appear frustrated and bore with the long times taken to fill. This simply exemplifies my trying to explain that the places we now rest stop at en-route to wherever are owned by the multinational fuel companies.

Survival to success: Resolutions for small hospitality businesses in 2022

After soaring vaccination rates and the culmination of lockdowns towards the end of last year, 2022 brought optimism and the promise of a return to 'normal' for the hospitality industry. However, the reality has been far from the [rosy picture many anticipated](#), with surging case numbers, staff shortages and unreliable supply chains creating uncertainty.

ZOOM: The future of Global Supply Chains

Spencer Fung ('96) will discuss the impact of COVID-19, digitalization, e-commerce and other important trends on [the global supply chain](#). Find out when the world's snarled supply chains might return to normal, and what the "new normal" may look like

NSW Minister Alister Henskens on expert led, long term policy for NSW

NSW's new tech minister Alister Henskens has vowed to [invest in innovation](#) that lasts well beyond his own political career and potentially decades into the future, with a focus on education and research collaboration.

Ultra-Green Hydrogen produced directly from sunlight and water

Sparc Technologies [Photocatalytic water splitting](#) coupled with solar radiation is used to produce hydrogen. Predicted very low CAPEX and OPEX No electrolysis required Not producing electricity to split water to produce Hydrogen Overcomes key obstacle of green hydrogen production Allows for massive energy efficiencies and ultra-cost competitive advantage. Potential low-cost alternative to current industry practice of steam methane reforming with vastly lower carbon footprint. Research ongoing to incorporate graphene into the photocatalyst Sparc Ultra-Green Hydrogen

Commercialising 24 world-leading. Australian-made products

The latest round of co-invested projects announced via the Advanced Manufacturing Growth Centre (AMGC) managed [Commercialisation Fund](#) will see Australia's manufacturing industry contribute over \$32.4 million, alongside the federal government's \$9.03 million to drive commercialisation of world-leading Australian-made products.

Championing women in the food industry

Having worked for companies such as Kellogg's and Nestle, Chelsea Ford realised that women are underrepresented in the food and drink industry, especially at management level, and others struggle to support themselves. Chelsea started her business Females in Food as a network for women within the sector to connect, share and create. Chelsea is launching a [podcast](#) this week that will [empower women to be successful](#) in what is a very competitive industry.

Realise Business: Learn how to use Social Media to benefit your business

Tues 8th Feb 2pm

You want to use social media to promote your business, but don't where to start? Join us to work out the first steps in getting started on your effective [social media strategy](#). Together we'll cover where to start to quickly and confidently start your socials, what will help you get some early quick wins and an ongoing plan to help you set up a system.

Mark Speakman: COVID business support package

On the weekend, the NSW Government announced a \$1 billion COVID-19 [Business Support Package](#) to assist businesses, workers and the performing arts get through the Omicron wave. There are a range of new programs, grants and rebates to support business recovery in NSW.

TOP 5 lessons for defence SMEs from leading experts

Leading defence and government experts unveiled the essential lessons for Australian defence SMEs at the inaugural [Defence Connect AIC Summit](#) this week. Navigating the defence industry ecosystem can be difficult at the best of times. It's especially hard for SMEs managing the complexities of running a business while overcoming obstacles in the defence supply chain.

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Join at.



Regards,

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