



ShireBiz

Bulletin

The Shire Economic Development Alliance Newsletter

26th October 2021

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](#)

Don't stop' at 2050 net zero: Andrew Liveris

Net zero emissions by 2050 is the minimum target Australia needs to improve its economy, according to Andrew Liveris, who has urged the federal government to commit to the longterm target and a [2030 mark](#) as soon as possible. Mr Liveris, a former chief executive of The Dow Chemical Company, helped architect the \$1.5 billion Modern Manufacturing Strategy last year as head of the manufacturing task force in the COVID-19 Commission. The commission called for a “gas fired recovery”, which Mr Liveris still says is needed to power a new wave of Australian manufacturers' operations through a longer energy transition to renewables, but should not stop more ambitious climate commitments.

Wastewater testing takes flight in the fight against COVID-19

In an extra line of defence against COVID-19, Australia's national science agency, CSIRO, has analysed wastewater samples from long haul flights of returning Aussies which prove signals of the SARS-CoV-2 virus can be detected even before passengers show symptoms. The [world-leading research](#) from CSIRO scientists, working with Qantas and The University of Queensland, demonstrates that wastewater surveillance can provide valuable data for public health agencies and help improve confidence in Australia's safe reopening to the world

Corporate action for 1.5 degrees: Best practice for Australian company net zero commitments

[Net zero commitments](#) from companies demonstrate that climate action is on their agenda and that action is underway at that organisation. But, perhaps more importantly, they also normalise the corporate sector contributing to Australia reaching net zero emissions. As corporate net zero commitments increase in scale,

the norms of the sector do too – positively influencing other companies, boards, and consumers in their expectations of climate action from the sector.

[LGNSW, Councils advocate against contribution bill changes](#)

Local Government New South Wales (LGNSW) is rolling out a [campaign in opposition](#) of the State Governments proposed changes to the development contribution bill, with the support of 54 councils. LGNSW President, Linda Scott, said the New South Wales Government had yet to back down on proposed rule changes impacting infrastructure contributions by developers, despite the vocal opposition from the councils who had already joined the campaign against the move. “That’s half of all councils in NSW, with more passing mayoral minutes opposing the move each week,” Cr Scott said.

[WEBINAR: How to use Agile to scale rapidly in an uncertain world](#)

Join Agile Scrum@Scale Practitioner and Lean Six Sigma Black Belt, [Brad Jeavons](#) and [Alex Teoh](#) from SA Partners, who will explain [how to apply](#) Agile techniques to your organisation, providing case study examples for both small and large enterprises. This session is for any business owner, organisation leader or entrepreneur who is looking for ways to build high performance teams, enhance your customer focus, increase speed of innovation and enhance the ability for your organisation to learn rapidly and grow.

[Cashless society – impact and implications](#)

When overseas at some cities (e.g. a city in Sweden), if you try to buy an ice cream for cash (say for \$2), you’d be rejected as the vendor does not transact in cash anymore and only uses a mobile phone (or a digital wallet) for payments. Welcome to the [Cashless society](#)! The payments system is changing rapidly.

The future of digital experience in Manufacturing

*Australia's manufacturing industry contributes around \$100 billion a year to the nation's economy, with significant potential to grow the industry further and drive increased resilience. With the effects of the COVID-19 pandemic, the manufacturing industry has seen an **an opportunity for business improvements** as well as a new spotlight on customer experience. Working in collaboration, Liferay & IQPC Australia have developed [The Future of Digital Experience in Manufacturing Report](#) which delves into current market trends and challenges, insights from success stories within the manufacturing sector and key considerations in driving your digital transformation journey forward.*

[NSW announces \\$3 billion hydrogen strategy](#)

The New South Wales Government has announced a [hydrogen strategy](#) that offers \$3 billion in incentives and aims to establish the state as a clean energy superpower. The incentives are set to halve the cost of green hydrogen production in the state, and include a 90 per cent exemption to network charges for electrolysers that connect to parts of the electricity network with spare capacity. The strategy also aims to attract \$80 million in investment from overseas markets, which have shown a significant increase in hydrogen demand. New South Wales Premier, Dominic Perrottet, said hydrogen was an opportunity to drive new investment and secure jobs.

Realise Business: Why you keep running out of cash

Everyone knows that starting and running a business requires cash - for staff, marketing, working capital, and everything else, however growing a business requires even more! Few people understand that a company that tries to grow too

fast can run out of cash—even if its products or services are great successes. If you want to avoid running out of cash, join Wayne Wanders as he explains what the cash conversion cycle is, how to measure it and practical tips on how you can improve it,

CSIRO: How vaccines work

Vaccination is the best protection we have against COVID-19 right now. COVID-19 vaccines are effective against virus variants including Delta. Vaccines are the best tool we have to protect our own health, and that of our friends, families and communities. But some people may still feel uncertain about getting vaccinated, and that's understandable. You may not understand how vaccines work. And we're living through a pandemic – it's a lot to take in.

Food makers sign up to voluntary pact to halve food waste

Major food manufacturers have joined Woolworths and Coles in signing the Australian Food Pact, a voluntary agreement that aims to halve food waste by 2030. Launched yesterday, the pact counts Australian Food and Grocery Council (AFGC) member companies Goodman Fielder, Mars Australia, Simplot Australia, McCain and Mondelez Australia among its signatories. It spans from “farm to fork”, covering primary production, processing, manufacturing, wholesale, retail, hospitality, institutions and households.

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Regards,

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