



ShireBiz

Bulletin

The Shire Economic Development Alliance Newsletter

1st November 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:

- 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

SSIN Event - *Global futurist and thought leader on biotechnologies, health and innovation comes to ANSTO!* 8th Nov 9-12 AINSE Theatre ANSTO

The *nandin* Innovation Centre is excited to host Dr Tiffany Vora, Expert and Vice Chair Digital Biology and Medicine at Singularity University, for [two presentations](#) on Diversity and Inclusion and Biotech, along with an interview with Dr KC Huang.

Southern Strength Manufacturing Network Event Moorebank 8th Nov 7:30-9:30am

Ellie McDermid- Western Parkland City - NETM (New Education Training Model)The NETM has released several new Manufacturing Micro Credentials specifically in areas where we have seen the greatest needs. Hear from Ellie on the progress of the [existing Micro Credentials](#) and what is coming up. In addition a presentation by Besa Deda – The Chief Economist for St George & Westpac Business Banks.

Webinar: New Consumer spending habits and retail trends in 2023 Nov 10th 2:00pm

How are you reinventing your retail strategy in the post-pandemic landscape? Consumers are emerging from a lingering pandemic into an unfamiliar global economy. Against significant shifts in the consumer wallet and digital disruption, [organizations that thrive](#) are the ones that continue to deliver customer value with innovation and customer-centricity.

ConnectEd – Youth Partnership October 2022 Newsletter

Currently close to 67,000 students are sitting the HSC exams. Many businesses are looking to reach out to youth to fill apprenticeships and vacant positions with school leavers. The Youth Partnership are happy to [share local opportunities](#) to connect industry with schools and we invite our Host Employers to contact us for assistance. Students looking for jobs are encouraged to follow us on [Instagram](#), and keep an eye on our stories!

Activating consumer support for the circular economy, and your brand

CommBank's latest Consumer Insights Report – [*Circular Economy: The impact of business-led action on future consumers*](#), highlights the shared value consumer businesses can create by providing avenues for customers to reduce waste. It reveals a window for businesses to lead, educate, and align with consumers to drive the transition from a linear to a circular economy.

Lockheed Martin Australia and STEM Punks launch space education program

Lockheed Martin Australia and STEM Punks have launched a [space-focused educational program](#) to educate and upskill Australia's future space workforce. STEM Punks, an award-winning Australian Science Technology Engineering and Math (STEM) Education provider, will develop and implement a ten-year space-focused curriculum that encompasses high-school, university, and early-career level activities.

ACA releases new report on construction payment security

A new [report](#) by the [Australian Constructors Association](#), *Credit where credit's due—Improving security of payment and liquidity in the construction industry*, calls on government and other clients to improve payment processes in the construction industry. Australian Constructors Association CEO [Jon Davies](#) said the industry has essentially had to bank roll projects on behalf of clients.

John Holland taking training to new heights

John Holland's leadership recognised the value of personalised training and made the decision to move all safety critical procedural courses to Rhapsode. Area9 Lyceum builds 21st century skills and competencies through one of the world's first

four-dimensional learning platforms, [ARCS Inspire](#) .

[ARC research hub to create sustainable future for national steel industry](#)

The Australian Research Council (ARC) [Hub for Australian Steel Innovation](#) was officially launched in Port Kembla, New South Wales two weeks ago by Minister for Education, Jason Clare. The overarching goal of the new [Steel Research Hub](#) is to support the transition of Australia's steel manufacturing industry to a more sustainable, competitive and resilient position, based on the creation of new, higher value-added products and more advanced manufacturing processes.

[Government grants EMVision funding for brain scanner](#)

Medical device maker EMVision has been awarded \$5 million in funding by the Department of Industry, Science and Resources to aid commercialisation of its [portable brain scanner](#).

EMVision was awarded the \$5 million under the Modern Manufacturing Initiative grant award under the Medical products Manufacturing Translation steam to help establish commercial production of its 1st Gen, non-invasive and non-ionising portable brain scanner.

[ANSTO supports innovative industry process to minimise plastic waste and maximise feed stock for 3D printing](#)

ANSTO is collaborating with additive manufacturing company 3RD Axis on the design, materials and process development of a [key ceramic component](#) for an innovative process to convert plastic waste from personal protective equipment (PPE), such as face masks and gowns, into feedstock for 3D printing.

[Jobs and Skills Australia Passes Parliament](#)

[Legislation](#) to establish Jobs and Skills Australia (JSA) which will provide advice to government about skills needs has successfully passed federal Parliament. Minister for Skills and Training Brendan O'Connor said: "The Albanese Government recognises the urgency of the skills crisis facing the nation, which is why the swift passage of this legislation is such an important milestone.

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Join at.



Regards,

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