

LATEST NEWS

Chuck Mowrey appointed as CEO & President North America



Image: Charles (Chuck) Mowrey

Chuck Mowrey has taken over our North American operations as CEO and President. Chuck has also transferred to a new executive role having served as Director since May 2023. As one of the most influential figures in the US glazing industry, Chuck will leverage considerable experience and contacts to accelerate the commercialization of our technology and market entry for our products.

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Investor webinar with Chuck

Get an insight into Charles Mowrey's professional career and his vision for our US operations by attending this live online webinar on the 24th of May at 10:30 Perth time. Transcription will be made available after the event for those unable to attend.

Feel free to submit your question at the registration: REGISTER.

Generation 2 glass passed fire safety test

We've taken a big leap towards commercialization with fire safety certification of our solar glazing technology. Rigorous fire safety testing has shown our photovoltaic double glazing unit meets the same fire classification ratings as standard curtain wall glazing units and can be used in buildings over 18 metres and in high-risk environments such as hospitals, schools, and hotels.



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ClearVue in the media

Our message is getting out. We were recently featured in a TV episode of Innovation Nation, aired nationally on Channel 9. Global CEO Martin Diel was featured in Energy News and Distribution., and also spoke with Markets Open Podcast about the role our tech will play in the energy revolution, while fonder Victor Rosenberg spoke with AFR TecZero about decarbonizing high-rise buildings.

We hosted a Shareholder Q&A with Martin in Perth and ClearVue was represented at the ASEAN Summit and the Climate Investor Forum in Melbourne.



Image: Martin Deil filming the Innovation Nation episode

<u>WATCH AND LISTEN</u> here, or subscribe to our social channels to stay up to date with the company's news.

New business update

We are currently in qualified sales discussions with more than **50 projects** around the globe, mainly in North America, Asia and Australia, as well as in South Africa through our distributor Concept Business Solutions.

Our project in California to develop the **solar greenhouse** is progressing well with a small-scale greenhouse built to model the functionality. We've received the high-efficiency PERC PV cells and glass for lamination with production scheduled right after UL certification has been achieved.



Image: CFMEU Glass production process

ClearVue installation on the **CFMEU building facade** is scheduled for mid-May. The glass has been produced and shipped to the construction company. Keep an eye on our social media for live coverage.

See you at AIA24!

We are gearing up to present the full range of ClearVue BIPV products at the AIA24 Conference on Architecture and Design in Washington DC, 6-7June 2024. ClearVue leadership team and technical specialists will be available and on hand to discuss your project requirements and walk you through the solutions.

We will showcase ClearVue^{PV} vision glass, ZeroWindow[™], ClearVue^{PV} spandrel, and ClearVue^{PV} cladding as part of the active facade.



BOOK YOUR MEETING

Research update



Image: Paul Mulvaney and the team at Centre of Excellence in Exciton Science meeting Mikhail Vasiliev & Victor Rosenberg

ClearVue has recently developed several novel fluorescent nanoand micro-particle-loaded PVB materials with improved energy harvesting performance. Testing for the PVB interlayer incorporating these particles have recently passed stringent tests at Intertek showing compliance with ANSI Z97.1 standards (safety and longterm stability of glass laminates). This is an essential step to facilitate the use of these new nano- and micro-particle formulations for use in PVB suitable for commercial laminated glass used in commercial buildings.

The tests also confirmed compliance with light transmittance, low haze and correct colour representation standards.

ClearVue has also recently commenced R&D discussions with Lawrence Berkeley National Laboratory and the US National Renewable Energy Laboratory (NREL) to explore the optical properties and radiative cooling potential of these new formulations of ClearVue's nano- and microparticle-loaded interlayers. If successful, it may result in further SHGC reductions in future ClearVue window products and may give rise to new product categories.

\$6 Million capital raise to support commercial activities

ClearVue successfully raised \$7.725 million (before costs), with \$4 million through a Placement to institutional, sophisticated and professional investors, \$2 million through a Share Purchase Plan (SPP) and \$1.725 million through the 'At-The-Market' facility. Funds raised will support ClearVue with finalizing testing and certification of its Generation 2 products, leading into anticipated early sales during the second half of the year.

Top 50 Australian manufacturers

We made it to the Silver 50 list of Australia's Most Innovative Manufacturers awards! We are proud to have been selected for this prestigious award alongside cutting-edge technology companies in space engineering, biotechnology, and semiconductors industries.



Image: Chairman Victor Rosenberg and Mechatronics Engineer Chris Cole

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ClearVue Technologies, Suite 9 / 567 Newcastle Street, West Perth, Western Australia, Australia <u>Unsubscribe</u> <u>Manage preferences</u>