



## Turning the Dial

A DPIRD-led, 2-day industry expo dedicated to ESG, food waste and sustainable packaging innovations, supporting the WA food and beverage sector's transition to a circular economy.

Turning the Dial | 27-28 February 2023 | Perth Convention and Exhibition Centre |

**Learn More:** <https://bit.ly/3xmmLUO>

### Meet the exhibitors



<https://www.denba.com.au/>

**DENBA+** is the world's first technology that naturally extends the freshness of perishable goods. Using our unique water molecule re-activation technology, we not only extend the freshness of food and flowers, but increase the quality and taste of produce, maintain the colour and the nutritional value, typically lost by standard freezing and thawing. Compared to other solutions, DENBA+ technology maintains the highest quality of food preservation during the freezing to thawing process. The technology is the first to thaw food evenly and creates unique ice crystals that do not penetrate the cell membrane which ensures weight consistency, colour and taste.



[zipformpackaging.com.au](https://zipformpackaging.com.au)  
[davidk@zipformpackaging.com.au](mailto:davidk@zipformpackaging.com.au)  
0414 344 507

**Zipform** Packaging are a progressive and sustainable packaging company specialising in reducing cost by using more paper and advanced composite packaging technologies. We help businesses access latest technology processes and materials to overcome packaging challenges in more sustainable and cost-effective ways.



<https://whole.green/>

[nick@wholegreenfoods.com.au](mailto:nick@wholegreenfoods.com.au)

0421 330 498

**Whole.**, is a rapidly growing foodtech venture that already has the interest of some of the world's largest food and ingredient processing companies due to its ability to eliminate waste and create highly functional plant-based ingredients and flavours.

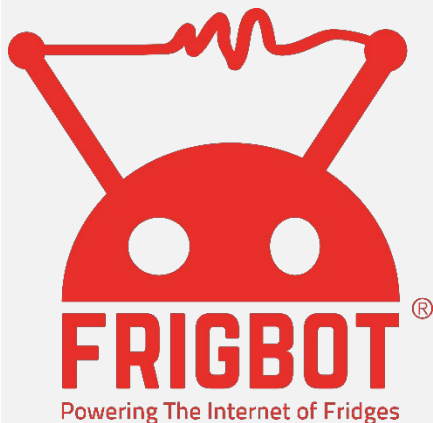


<https://resultgroup.com.au/>

[Michael.dossor@resultgroup.com.au](mailto:Michael.dossor@resultgroup.com.au)

+61 3 9706 4474

With over 100 years of combined local and international experience in the packaging space, we are specialist suppliers of ground-breaking technology, equipment, and materials with a focus on delivering sustainable packaging solutions. We partner with the biggest suppliers from around the globe to deliver the most effective and innovative solutions to your business.



[frigbot.com](http://frigbot.com)

[darren@frigbot.com](mailto:darren@frigbot.com)

**Frigbot** is an innovative Australian company that has revolutionized the refrigeration industry with its cutting-edge IoT solution. The company was founded in Australia with a vision to bring a smart, intuitive and energy-efficient refrigeration solution to the market. Frigbot's IoT technology has significantly transformed the way businesses manage their refrigeration, helping them save money and reduce waste. Frigbot takes pride in its commitment to quality and sustainability, with the entire product range being manufactured in Australia. The company's success is driven by its dedication to providing innovative solutions and exceptional customer service, making it a leading player in the IoT refrigeration space.



**Preserve Wrap** is based in Western Australian. Bell Labs (USA) patented a packaging technology that uses copper elements (no chemicals) that are permanently cross-linked in an LDPE compound. The reactive copper particles in the packaging film neutralise atmospheric gases that cause degradation to most substances, as well as providing antimicrobial protection inhibiting the growth of bacteria such as E.coli, Salmonella and Listeria. This technology has been in use for more than 20 years to provide corrosion protection and has been applied in various industries such as resources, engineering, defence, manufacturing, transport, and museums. Early trials have shown that the 'iPreserve' copper bags and films provide an opportunity to extend the shelf life on fresh food produce throughout the supply chain.



Department of  
**Primary Industries and  
Regional Development**

Horticulture & Irrigated crops section

[henry.brockman@dpird.wa.gov.au](mailto:henry.brockman@dpird.wa.gov.au)

We work with producers on whole crop utilisation processing 2nd and lower grade fruit and vegetables plus pomace (left from juicing) into powders and the potential establishment of a cooperative to do the processing. This means that most of the crop is utilised, resulting in:

- Optimised and increased efficiencies of inputs
- Increasing profits
- Lowering carbon emissions (by optimising inputs, preventing landfill from lower grade products, pomace)
- Offer a diversification option by creating different end-products other than fresh of the traditional dried fruit.
- Creating jobs, agri-industries
- Increasing GVAP
- Import replacement



Department of  
**Primary Industries and  
Regional Development**

Agribusiness, Food and Trade

[aftevents@dpiird.wa.gov.au](mailto:aftevents@dpiird.wa.gov.au)

The Department of Primary Industries and Regional Development's Agribusiness, Food and Trade area works in partnership with government, industry and business to enable growth in the value, competitiveness and diversification of WA's agrifood sector through facilitation of value adding, investment and export.

It facilitates this by:

- enabling investment
- enabling agribusiness development
- trade market access and export development
- food promotion and development
- agribusiness knowledge and strategic insights.



australian institute of  
**food science & technology**

<https://www.aifst.asn.au/>

Formed in 1967, The Australian Institute of Food Science and Technology (**AIFST**) represents food system professionals working in all facets of the food industry: food science, food technology, engineering, sensory, new product development, innovation, regulatory, QA, nutrition, microbiology and food safety, as well as those in leadership positions within the academic, industry and private sectors. AIFST is independent of government, industry, lobby or special interest groups.

**Adarsh Fibre** is an initiative of Adarsh Australia to provide more sustainable consumer packaging and medical products. Our newly developed pulp-fibre plant is capable of processing 3000 tonnes of waste paper and cardboard, producing locally manufactured quality goods for medical facilities, producers, food and beverage suppliers, retailers, and more.

From egg cartons and fruit punnets to consumer product packaging, and even medical bowls and bedpans, our process allows Australian organisations to switch to sustainable goods at a competitive price.

Made out of 100% recycled paper and cardboard, and with the ability to be customised to fit customer needs, our locally manufactured goods are a great alternative to plastic.



<https://www.adarshfibre.com.au/>  
[fibre@adarsh.com.au](mailto:fibre@adarsh.com.au)  
08 9209 3866



**Curtin University**

<https://www.curtin.edu.au/>

**Curtin** is an innovative, global university known for its high-impact research, strong industry partnerships and commitment to preparing you for jobs of the future. We build sustainability into the very fabric of the University and are responsible for the planning and management of Curtin's physical environment.



**TESSELE**

<https://www.tessele.com/>

[fabiana@tessele.com](mailto:fabiana@tessele.com)

0417 615 332

**Tessele** has over 25 years' of engagement in the water, wastewater, and resource recovery industries. Water is the key element that brings life to all communities and industries. Integrating adequate water management and resource recovery brings long-term sustainability enabling prosperous development. We apply Circular Economy principles to everything we do, helping our clients to achieve Net Zero in a sustainable manner. Combining global experience with extensive knowledge of the Western Australian Market, we aim to facilitate projects on water supply, wastewater treatment, and reuse, as well as resource recovery from organic waste, including the production of energy via biogas.



**Australian Government**

Department of Industry, Science,  
Energy and Resources

**AusIndustry**

Entrepreneurs' Programme

<https://business.gov.au/grants-and-programs/ausindustry>

**AusIndustry** will partner with you in the next step of your business growth. We'll support you to innovate, invest and commercialise. You may be eligible for funding and our national outreach network is ready to start working with you now.



**MYERTON  
PACKAGING**

<https://myertonpackaging.com.au/>

[hello@myertonpackaging.com.au](mailto:hello@myertonpackaging.com.au)

1300 089 850

**Myerton Packaging Pty Ltd** is an Australian-owned leading provider of custom-made and sustainable packaging products. We are dedicated to creating products tailored to each client's unique needs and supporting them in growing their businesses. As a proud member of the Australian Packaging Covenant Organisation, we are committed to reducing our carbon footprint and contributing to a circular economy by introducing eco-friendly products to the market. We offer a range of packaging products made from sustainable materials and designed to be reused, recycled and repurposed, such as home compostable pouches, biodegradable labels/stickers, recyclable bags, and boxes/cartons with recycled content.

**Prof.**  
Consulting Group

[www.profcg.com](http://www.profcg.com)

[Mark@profcg.com](mailto:Mark@profcg.com)

0401868880

**Prof** supports their clients through growth consulting through innovation, new market access and strategic procurement in addition to running a dedicated ESG team specialising from human rights, animal welfare, sustainable packaging, and environmental operations. The ability to bring ESG and Growth into the same conversation or strategy helps deliver profitable long-term outcomes