



2022 AUSTRALIAN GOOD DESIGN AWARDS WINNERS ANNOUNCED

World-first Cancer Fighting Device Wins Top Prize in 2022 Australian Good Design Awards, plus Sustainability and Best in Class Awards Announced



Image: 2022 Australian Good Design Award of the Year - AdvanCell Isotopes ²¹²Pb Generator

MEDIA RELEASE

EMBARGOED 22:00 Friday 16 September 2022

SYDNEY: This year, the Australian Good Design Awards, Australia's longest running design awards, is bringing the creative and design community together for the first time since the pandemic's onset for a formal event on Friday 16th September at Sydney's International Convention Centre. The prestigious annual Australian Good Design Awards program is the nation's highest design honour and has been recognising and rewarding excellence in cutting edge design and breakthrough innovation since 1958. While the night will celebrate all innovative designs, there is one name everyone can't stop talking about.

Australian medtech company, AdvanCell Isotopes is revolutionising cancer treatment with its newest innovation, the **AdvanCell Isotopes ²¹²Pb Generator**, designed in collaboration with Design + Industry. The world's first alpha isotope bench-sized generator has earned itself the prestigious [Australian Good Design Award of the Year](#) for 2022.



AdvanCell's Generator is a world-first alpha isotope generator which addresses the greatest unmet need in targeted alpha therapy – the reliable and scalable supply of isotopes.

Enabling scaled production, and time sensitive delivery of isotopes, the design is a game-changer for cancer patients globally.

The generator produces clinical doses of high-value Alpha 212® (Lead-212) for use in targeted radionuclides therapy for prostate and several other cancer treatments. Due to Lead-212's short half-life (approx. 10.6 hours), transporting, storing and administering the isotope is time sensitive. The Isotope Generator will save countless hours and lives by eliminating the challenges associated with long-haul transportation and storage. Currently, cancer treatment isotopes are produced in Nuclear Reactors such as Australia's [OPAL](#) - it's the size of a small bedroom and produces the most widely used isotope in nuclear medicine, which is in short supply.

Dr Brandon Gien, CEO of Good Design Australia and Chair of the Awards says, "Great design is all about solving meaningful problems that will have a profound impact on our lives and that's exactly what this product does.

"AdvanCell's Generator is a revolutionary product that is going to have a remarkable impact on the lives of many people. The attention to detail in the design of the device is exemplary, the use of materials and thoughtfulness about the experience of the user are a real highlight as is the use of recycled materials to create the actual isotopes. Two other astounding features include the fact that this product replaces a machine the size of a small bedroom and it negates the requirement to source radioactive elements from Russia, thus securing supply of this precious resource," Dr. Gien went on to say.

"AdvanCell will change the game for people in the medical industry, victims of cancer and quite frankly, the world. Despite dedicated efforts of researchers in the field, this level of breakthrough is rare and deserves recognition for its massive contribution to the medical industry and more specifically, towards the progression of cancer treatment," said Dr. Gien

The **Australian Good Design Awards** recognises design excellence across broad sectors and industries and covers everything from the design of products we use each and every day, the services we interact with, the places and spaces we occupy, to the design of the processes and systems that underpin business, industries and economies right through to projects in the social innovation space.

The program celebrates the best in design and architecture across 11 main design disciplines spanning more than 30 categories. The 2022 Awards Jury involved more than 70 design experts from Australia and around the world who evaluated more than 900 submissions.



“We assembled some of the most respected names in the Australian and international design community for this years’ Australian Good Design Awards to cover the broad range of design disciplines and categories represented in the annual Awards,” said Dr. Gien.

All entries are evaluated against criteria for **Good Design** - has it been professionally designed?, **Design Innovation** - is it innovative and ground-breaking design? and **Design Impact** - will it have a positive impact on society, the economy and our environment?.

The Australian [Good Design Award for Sustainability](#) is awarded to a project that, in the opinion of the Jury, exemplifies excellence in design for sustainability practice and applies circular economy principles. A standalone expert Jury with relevant specialist knowledge was responsible for reviewing projects for this Award and selecting one overall recipient.

Honoured with the coveted **Australian Good Design Award for Sustainability** was the **Vaulta - Simply Superior Battery Casing Technology** - a patented combination of smart design and materials that creates a lighter, cheaper and thermally superior battery case, and eliminates the need for complex assembly. With no welding, cells can be reused and reconfigured as needed. Perfect for stationary storage projects, electric vehicles, niche products and more.

The **Australian Good Design Award Best in Class** accolade represents the highest level of design excellence in a sub-category and represents absolute best in class design. From more than 900 projects submitted to the Good Design Awards this year, only 29 projects qualified for the coveted Good Design Award Best in Class accolade.

A team of renowned local and international judges voted across eleven categories:

- Architectural Design
- Communication Design
- Design Research
- Design Strategy
- Digital Design
- Engineering Design
- Fashion Impact
- Next Gen (student)
- Product Design
- Service Design
- Social Impact

The **GOOD DESIGN AWARD BEST IN CLASS** winners are listed below: click on each category for more detailed information on each winner;

[ARCHITECTURAL DESIGN: BEST IN CLASS](#)

- Brookfield Place Sydney
- Coopworth

Installation Design Subcategory:

- Made + Mycelium: Bio-fabrication Based Upcycling



Interior Design Subcategory:

- ANZ Breathe

Place Design Subcategory:

- Grampians Peaks Trail (Gariwerd)

COMMUNICATION DESIGN: BEST IN CLASS

Branding and Identity Subcategory:

- Future Super

Print Subcategory:

- Conversãtio — In the Company of Bees

DESIGN RESEARCH: BEST IN CLASS

- Design Leadership Ignited

DESIGN STRATEGY: BEST IN CLASS

- Aurecon He Rautaki Māori: a strategy owned by the people

DIGITAL DESIGN: BEST IN CLASS

Apps and Software Subcategory

- ABC Listen App

Games Design and Animation Subcategory:

- Seeing Outside Boxes

Interface Subcategory:

- Design and Ride

Interface Design Subcategory:

- Lifeline - Crisis Supporters Service Tool

Web Design and Development Subcategory:

- More than a Prawn

ENGINEERING DESIGN: BEST IN CLASS

- Hammerhead Crusher Bucket
- Space Bioengineering: Simulated Microgravity Platform to Advance Humans in Space

NEXT GEN (STUDENT): BEST IN CLASS

- Neural Tourniquet



PRODUCT DESIGN: BEST IN CLASS

Automotive and Transport Subcategory:

- Forcite MK1S

Commercial and Industrial Subcategory:

- ExoSphere by Fleet - Passive Mineral Exploration At The Speed Of Light

Consumer Electronics Subcategory:

- Slite. The World's Most Portable Light for Creators

Domestic Appliances Subcategory:

- An Aboriginal Culinary Journey

Furniture and Lighting Subcategory:

- Plusminus - The new era of Lighting

Hardware and Building Subcategory:

- PIVYT Architectural Hardware by Lane

Housewares and Objects Subcategory:

- Ethique - Home-Compostable Lipsticks

Sport and Lifestyle Subcategory:

- Superspace

SERVICE DESIGN: BEST IN CLASS

Commercial Services Subcategory:

- Curbylt

Education Services Subcategory:

- Supporting Excellence in Indigenous Cultural Design Competency

Public Sector Services Subcategory:

- Digital Skills Program - Building the Department of Regional NSW's future-ready workforce

SOCIAL IMPACT: BEST IN CLASS

- Groote Archipelago Housing Programme

-ENDS-



[CLICK HERE](#) TO ACCESS MEDIA KIT FOR THE FOLLOWING AWARDS LISTED ABOVE:

- AUSTRALIAN GOOD DESIGN AWARD OF THE YEAR 2022
- AUSTRALIAN GOOD DESIGN AWARD FOR SUSTAINABILITY
- AUSTRALIAN GOOD DESIGN AWARD BEST IN CLASS WINNERS

Along with other special accolade winners;

AUSTRALIAN DESIGN PRIZE

- Awarded to Robert Pataki AM

GOOD DESIGN TEAM OF THE YEAR AWARD

- Awarded to Meld Studios

MICHAEL BRYCE PATRON'S AWARD

- Awarded to Groote Archipelago Housing Programme

WOMEN IN DESIGN AWARD

- Awarded to Dr Leah Heiss

INDIGENOUS DESIGN AWARD

- Awarded Yalinguth: Can you Hear the Land

AUTOMOTIVE DESIGN AWARD

- Best Interior Design Awarded to Genesis GV60
- Best Exterior Design Awarded to Hyundai i30 Sedan N

LINK TO [FULL LIST OF WINNERS](#) will go live at 22.00 on Friday 16 September.

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For media enquiries, please contact:

Marietta Delvecchio

Media + Capital Partners

marietta.delvecchio@mcpartners.com.au

0413 479 721



NOTES TO EDITORS:

The **FASHION IMPACT** category's highest achievers this year were Gold Award Winners. There was no Best in Class. All award recipients can be found [here](#). Link will go live at 22.00 on Friday 16 September.

THE 2022 GOOD DESIGN AWARD 'TICK' TROPHY

Winners at this year's Australian Good Design Awards held in Sydney on Friday 16.

September 2022, will take home a new trophy made from one kilogram of compressed Australian post-consumer plastic in which an Australian-sourced extruded aluminium tick is embedded.

This eco-accountable project does more than tick green boxes. With 1000 trophies already in play, Good Design Australia effectively diverts one tonne of plastic waste from landfill and marine habitats through this endeavour.

[CLICK HERE FOR MORE INFORMATION](#)

About Good Design Australia:

Good Design Australia is an international design promotion organisation responsible for managing Australia's annual Good Design Awards and other signature design events. With a proud history that dates back to 1958, we remain committed to promoting the importance of design to business, industry, government and the general public and the critical role it plays in creating a better, safer and more prosperous world.

www.good-design.org