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# Ecolibrium

## Common good

A Games facility  
built for all.





# Melbourne's moment

Nominations are now open for the 2018 AIRAH Awards, which celebrate the HVAC&R industry's outstanding achievements, individuals, and projects. This year's Awards presentation dinner will take place in the Victorian capital.

Based on a history of recognising excellence and achievement within the HVAC&R industry, the AIRAH Awards will return in 2018 to recognise those who have delivered significant contributions to our industry.

Held on November 15 at Central Pier at Docklands in Melbourne, the Awards presentation dinner will applaud the industry's high achievers, stand-out projects, and ground-breaking research.

The AIRAH Awards 2018 acknowledge the individuals, companies, research projects and products across the diverse specialist fields that make up the HVAC&R industry.

Open to individuals, companies, corporate bodies, institutions and government authorities, the 2018 AIRAH Awards recognise work carried out during 2017.

Nominations are now open for the 2018 AIRAH Awards, which will encompass the following categories:

## JAMES HARRISON MEDAL

The James Harrison Medal recognises the highest levels of individual achievement in the Australian refrigeration and air conditioning industry. It is the highest honour AIRAH can bestow upon an individual. The award is judged on the nominee's

## THE INSTITUTE INVITES YOU . . .

**When:** 7pm, Thursday, November 15, 2018

**Where:** Central Pier at Docklands in Melbourne

**Cost:** Ticket: \$190, table of 10: \$1800

For nomination forms, go to [www.airah.org.au/awards](http://www.airah.org.au/awards)

To book a table email [awards@airah.org.au](mailto:awards@airah.org.au)

contributions within AIRAH's sphere of interest and commitment to ongoing achievement and excellence. Nominations can only be made by a third party.

It was first presented in 1972 to Dr James Vickery for his notable contributions to the science and practice of refrigeration in Australia, and many highly notable members of the industry have received the award since that time. ■

## FUTURE LEADER

Sponsor: A.G. Coombs

Recognising emerging leaders in any facet of the HVAC&R industry, the Future Leader award is open to engineers, designers and drafters, project managers and supervisors, trades people, commissioning and maintenance technicians, technical sales people, or other industry participants.

The award is open to any individual who is a member of AIRAH and actively engaged in the HVAC&R industry. The nominee must be nominated by a third party and be 35 years or under as of December 31, 2018. ■

## AIRAH AWARDS 2018 KEY DATES

**Nominations open\*:** Friday, March 2

**Nominations close:** Friday, June 29

**2018 AIRAH Awards Presentation Dinner:**  
Thursday, November 15

\* Please contact the AIRAH office on [awards@airah.org.au](mailto:awards@airah.org.au) to advise that you will be nominating.

## PASSING JUDGEMENT

AIRAH is looking for leaders from the HVAC&R industry to join the award judges panel.

To find out more about being a judge for the 2018 awards please contact Tony Gleeson on [ceo@airah.org.au](mailto:ceo@airah.org.au)

## STUDENT OF THE YEAR – Higher Education and Research

This award recognises outstanding research and scholarship at any level in the HVAC&R industry. Nominations can only be made by a third party, and are restricted to AIRAH members only. ■

## STUDENT OF THE YEAR – Trade

Sponsor: LG Electronics

This award recognises outstanding trade students in the HVAC&R industry. Nominations can only be made by a third party, and are restricted to AIRAH members only. ■

## BEST HVAC&R RETROFIT OR UPGRADE

This award recognises excellence in the retrofit or upgrade of a HVAC&R system and can address the complete delivery of projects. This can include planning through to engineering, documentation, procurement, teamwork, installation quality and workmanship, working in operational facilities, commissioning, fit-for-purpose outcomes and handover, including training and documentation.

The project must have been commissioned in the past three years. ■

## DENIS JOSEPH AWARD for Innovative Use of Solar Energy in HVAC&R

The Denis Joseph award recognises Australian initiatives that through the innovative use of solar energy significantly improve the performance of HVAC&R systems.

This award is named in honour of Denis Joseph, AIRAH Fellow and passionate supporter of solar HVAC&R.

The Denis Joseph Award is accompanied by a cash prize of \$3000 to the victor. ■

## EXCELLENCE IN INNOVATION

The Excellence in Innovation award recognises significant Australian improvements in the areas of HVAC&R achieved through innovation, including new or significantly improved systems or plant and equipment or processes. Products are not eligible in this category. ■

## EXCELLENCE IN REFRIGERATION

This award recognises excellence in the retrofit or upgrade to existing refrigeration systems or the development of new systems, or in the industry's delivery of services. Products are not eligible in this category.

The project must have been commissioned in the past three years. ■

## EXCELLENCE IN DIVERSITY AND INCLUSION

This new award recognises and celebrates organisations that have shown leadership in their efforts, initiatives, policies, programs and practices to embrace and foster truly inclusive levels of representation within their ranks. Finalists in this category might be acknowledged for efforts such as community service, professional development, hiring practices and programming activities that enhance opportunities for people of diverse cultures, background and experiences. ■

## EXCELLENCE IN HVAC&R RESEARCH

Now in its fifth year, this award recognises outstanding achievements in Australian research that have produced additional knowledge of HVAC&R systems, with importance for future improvements in these technologies. ■

## EXCELLENCE IN SUSTAINABILITY

This award recognises Australian initiatives that have made clear improvements in the sustainability of HVAC&R systems or the HVAC&R industry. The initiatives may be new air conditioning or refrigeration installations, retrofits or improvements to existing air conditioning or refrigeration systems or the development of new systems, items of plant or other improvements, or in the industry's delivery of services. Products are not eligible in this category. ■

## PRODUCT OF THE YEAR

In the past projects have competed against products, institutions and even individuals for the same award. Introduced in 2015, manufacturers of the best Australian HVAC&R kit compete against each other – like against like – for a coveted AIRAH gong. Products will be assessed for features such as innovation, energy efficiency, sustainability, originality and industry need. ■

## W.R. AHERN AWARD

The W.R. Ahern award is awarded annually, and recognises the best technical paper by an AIRAH member published in Ecolibrium in the preceding year.

Nominations are not required in this category; all published papers in the calendar year 2017 will be considered.

The award is judged by a panel of peers and takes into account the following criteria: clarity, reliability of method, omissions, originality, alternate interpretations, and technical merit. ■

### AIRAH Awards 2018 sponsors

Event sponsor

■ Daikin

Student of the Year – Trade

■ LG Electronics

Future Leader Award

■ A.G. Coombs

Would you like to know more?

For more information, visit [www.airah.org.au/awards](http://www.airah.org.au/awards)