



# Call for applications – 2019 JD Lawson Scholarship

## About this Award

The JD Lawson Scholarship acknowledges and promotes a Professional Engineer who is making an outstanding contribution in hydro-environmental engineering to his/her profession and professional community. It is named after Emeritus Professor Jack Dempster Lawson in recognition of his outstanding contribution to the fields of hydraulic and water resources engineering. After working briefly with the Commonwealth Department of Works and for two years as a Research Hydraulic Engineer with the Snowy Mountains Hydro-electric Authority he joined the University of Melbourne as a Senior Lecturer then Reader in 1954. In 1970 he was appointed Professor of Civil Engineering, a position he held until his retirement in 1989. At the time of his death in 1991 he was the world President of the International Association for Hydro-Environment Engineering and Research (IAHR).

## Scholarship

The recipient will receive financial support to attend the 38<sup>th</sup> IAHR World Congress to be held in Panama City, Panama from 1-6 September 2019. The prize will include financial support for flights and accommodation (up to the value of AUD 5,000).

The scholarship recipient will be required to prepare a brief report on the benefits gained from his/her attendance at the congress. This report is to be submitted to the Chair of the National Committee on Water Engineering (NCWE) of Engineers Australia.

A panel of members from the NCWE of Engineers Australia will judge the scholarship.

## Eligibility Criteria

The scholarship supports the attendance of an Engineers Australia member in a field of hydro-environmental engineering recognised by the IAHR.

1. The recipient must be a professional engineer who is under the age of 40 years (at the time of the IAHR Congress) who is actively pursuing a career in a field of hydro-environmental engineering recognised by the IAHR.
2. The recipient may have a background in consulting engineering, government service, construction or academia.
3. The recipient must be a current financial member of Engineers Australia.

## Application Requirements

Applications must be submitted to [engpracawards@engineersaustralia.org.au](mailto:engpracawards@engineersaustralia.org.au) by 11 January 2019.

Applications should include:

- A statement addressing each of the eligibility criteria
- A CV (max 2 pages)
- Applicant statement of approximately 1,000 words outlining the benefits the applicant and/or his/her professional community of practice would receive by attending the IAHR Congress.

## Judging of Applications

The judging of applications is based on the following criteria:

- Relevant Experience = Experience working in fields relevant to IAHR/NCWE (up to 10 points)
- Level of CPD = Level of involvement in CPD activities eg. conferences, seminars, etc (up to 10 points)
- Benefit to Individual = Expected benefit to the career of the applicant (up to 10 points)
- Benefit to Community of Practice = Level of involvement in EA activities, Likelihood of knowledge transfer to other EA members, Likelihood of knowledge transfer to others (up to 18 points)
- IAHR member = Bonus score if IAHR member (2 points)