Nominee: Roz Bird, GHD

**Person nominating: Tina Girard** 

Date 6-9-19

## **Award 8: Outstanding Leadership by a Woman**

a. Demonstrated involvement in advancing the knowledge of peers in the industry; and b. Demonstrated achievement in advancing industry regulations

Roz is a Senior Environmental Scientist with over 15 years of consulting experience.

For three years Roz served as a committee member on the ALGA Brisbane Committee. During this time she consistently participated in planning a balanced program and encouraging her networks across academia, legal, technical consulting and Clients to present on relevant topics. Even on short notice Roz would jump in to 'pull a rabbit out of a hat' and reach out to her networks, resulting in the presentation of relevant and interesting topics to support the advancement of knowledge of her peers in the industry. Roz encouraged junior and mid-level professionals to actively participate and in the Brisbane Committee when she 'retired' and continues to support their efforts to create opportunities for peers to share knowledge and debate new ideas.

For two years Roz served as Chair for the Women in GHD, South Queensland Committee. This is a group that supports women in the workplace by developing and implementing initiatives to encourage and retain participation. The group holds an annual event for internal and external professionals, providing a forum for the exchange of ideas and knowledge in the industry.

Roz was also an active member in the establishment of the Professional Environmental Women's Association (PEWA) Brisbane chapter as she participated in the inaugural panel discussion. PEWA is a group of women working across various industries who feel that there is benefit in creating a forum for female environment and sustainability professionals to get together, collaborate, share ideas and refer work.

Even after completing her time on the Committee with ALGA, Roz is always willing to assist with events for the advancement if industry knowledge and discussion of regulations with her peers. In 2018 Roz was part of the organising subcommittee for a Regional Contaminated Land forum in Townsville. Roz enthusiastically participated in the planning to develop a program geared towards the anticipated audience and encouraging her networks across academia, legal and Defence to present on relevant topics. No matter what the event is or how little notice, Roz is always willing to assist by reaching out to her networks to organise relevant and interesting topics to support the advancement of knowledge of her peers in the industry.

b. Demonstrated achievement in advancing industry regulations; and c. Demonstrated success in their role on a project involving remediation

Roz has been involved in a diverse range of contaminated land and general environmental projects in both the public and private sector, including Stage 1 and 2 environmental site assessments, risk assessment, remediation and validation projects. Roz has worked on a number of large scale multi-disciplinary projects acquiring diverse experience ranging from contaminated site assessments involving soils, sediments, groundwater, surface water and asbestos audits.

Roz acted as a Contaminated Land Auditor's assistant to review the remediation and monitoring of a former coal seam gas evaporation pond. The project utilised innovative methods to remediate the former pond. Roz continues to assist mining organisation manage their environmental outcomes.

Roz started her time at GHD on site at the Newstead (Qld) Gasworks remediation, a major urban remediation project, which led to Roz working on a number of similar projects including the West End and Toowoomba Gasworks remediation projects in Qld. Roz has managed a number of remediation projects including a former cyanide manufacturing plant remediation and investigation and remediation trial projects at a former tar works in West End.

As a trusted adviser to Defence, Roz has been successfully providing technical advice and project management support to the PFAS-free firefighting foam transition for the Defence Estate. In addition to the trial, Roz is currently commissioned to the Department of Defence as a Technical Advisor and supports Defence on policy direction and development and pollution prevention technologies and mitigation.

Roz is currently the Business Group Leader for the Contamination Assessment, Remediation and Hydrogeology Team at GHD in Brisbane, which enables her to drive industry change through promotion of gender diversity and indigenous employment.