## Lisa Worrall Honorary Membership of the ASEG Perth September 2019

## **CITATION:**

ASEG Honorary Membership has been awarded to Lisa Worrall, in recognition of her distinguished professional career, and for her outstanding work for the ASEG over many years as editor for Preview and through her mentoring and role modelling women in leadership and STEM. The award also acknowledges her role in modernising and expanding the use of geophysical technologies through CRC LEME to non-traditional users.

Lisa has more than 25 years' experience in the minerals and energy sector, including more than 15 years in senior management roles. She is nationally and internationally recognised as an expert in mineral exploration through cover. She has published in national and international journals and her work has featured in the popular media.

Lisa is currently Managing Director of Protean Geoscience Pty Ltd, a small Australian business based in the Cairns region, delivering geoscientific advice and services to the mineral exploration industry. This followed her role as Chief Geoscientist of Zeus Resources Limited, a junior exploration company that listed on the ASX in 2012.

Prior to this, Lisa Worrall acted as a senior executive leader of the Resources, Advice and Promotions Group in the Onshore Energy and Minerals Division of Geoscience Australia (GA). This Group was responsible for providing information and advice to government on mineral resources, as well as promoting investment in the Australian mineral resources industry in collaboration with other Australian government agencies including State and Territory agencies.

Prior to acting in this role at GA, Lisa was the Chief Executive Officer of the Cooperative Research Centre for Landscape, Environments and Mineral Exploration (CRC LEME). CRC LEME was a highly successful joint venture between public and private sector agencies that was focused on developing effective strategies for exploring in Australia's extensive areas of cover and for managing Australia's natural resources; particularly soils and groundwater. CRC LEME had 135 staff members and a budget of nearly \$135 million over a seven-year life span. Lisa was the senior executive leader of CRC LEME's Regolith Geoscience Program for five years before being appointed CEO. Through this role her key contribution was the modernisation and expansion of how geophysics could be used to understand regolith in Australia.

Lisa is a Graduate Member of the Australian Institute of Company Directors and has more than ten years of experience as an executive director, non-executive director and chair of boards and management committees in the for-profit and not-for-profit sectors including the board of a childcare centre, sporting club, and various academic and professional organisations.

Lisa joined the ASEG in 1995, after her first ASEG conference experience. Since 2014, she has been the honorary editor of Preview, the magazine published bi-monthly by the ASEG for members and a more general readership. In the last two years, this role has had a special challenge in facilitating and managing a change of publisher.

Lisa has also spoken at numerous ASEG conferences, mentored and supported many early and mid-career geophysicists, and peer reviewed many abstracts, papers and articles for the ASEG. She received the award for the best environmental geotechnical presentation at the ASEG Conference in Perth in 2007.

Lisa has inspired and guided decision-makers in the Federal and State policy areas about the relevance and contribution of research to the economic future of Australia and the use of pre competitive geophysics to be used as an evidence base for these decisions, in particular the multi-use of airborne EM for water, agriculture, salinity mapping and uncover work. To acknowledge these outstanding contributions to the profession and the ASEG over many years, the ASEG is pleased to confer the award of Honorary Membership to Lisa Worrall. Lisa also becomes the first female recipient of Honorary Membership within the ASEG.



Lisa Worrall receiving her award from ASEG
President Ted Tyne