



## FELLOWSHIP ANNOUNCEMENT

The EIANZ Board is pleased to announce the admittance of two new members to the standing of Fellow; Scott Hanna and Patricia Dale.

The status of Fellow is recognition of the leading role that a member has played in the environment profession. It is a well-deserved acknowledgement of their professional standing and commitment to ethical practice over an extended period.



### SCOTT HANNA | FEIANZ CENVP IA

Scott Hanna is a highly qualified independent senior environmental specialist with over 40 years' experience in a variety of fields including: environmental and socioeconomic due diligence assessment, environmental impact assessment, sustainability assessment, natural resource and environmental management, regulatory management, strategic planning, environmental auditing and environment institution capacity building and training in the transportation, energy and mining sectors.

Scott holds many professional qualifications, including a Master of Natural Resource Management, MEIANZ, Certified Environmental Practitioner (Impact Assessment), Registered Professional Biologist, Professional Biologist and Certified Environmental Professional. Scott is also a Joint Adjunct Professor for the University of Queensland's School of Earth and Environmental Sciences, and School of Business.

Scott has provided senior level environmental advisory services to various levels of government, as well as to the World Bank, International Finance Corporation, ADB and European Bank for Reconstruction and Development.

He has completed environmental assignments all over the world, including Albania, Australia, Azerbaijan, Bosnia, Canada, China, Estonia, Ghana, Indonesia, Kyrgyzstan, Laos PDR, Nepal, Pakistan, Papua New Guinea, Russia, Solomon Islands, Samoa, Thailand and Zambia.

Scott has been an EIANZ member since he arrived in Australia in 2013, where he joined the South-East Queensland Division as the Chair of the Policy and Practice Committee; Scott later became Vice President of the South-East Queensland Division in 2016 and continues to be active in this role.

In 2016, Scott Chaired the organizing committee for EIANZ's successful annual conference that was held in Brisbane. In 2018, Scott received the Certified Environmental Practitioner of the Year Award from EIANZ.



## PATRICIA DALE | FEIANZ

Patricia Dale's professional career has always focussed on an interdisciplinary approach to environmental issues. She graduated from the University of Southampton, England, with a BA Hons in Geography in 1964. After moving to Australia, she obtained an M Soc Sc (1979) at the University of Queensland. She completed an LLB (1993) at the University of Queensland and a PhD in Ecology (1997) at Griffith University.

Her early career in Australia was as a tutor and researcher with ANU (School of General Studies) from 1968 to 1971. After moving to Queensland, she tutored in Geography at the University of Queensland starting in 1972. In 1979 she joined the young Griffith University, in the School of Australian Environmental Studies (AES), where her initial role was to design and conduct interdisciplinary workshops. She continued to promote an interdisciplinary approach to complex problem solving in her teaching and research and also initiated a novel remote sensing course covering a wide range of sensors. With the benefit a law degree, she liaised with the Law School at Griffith and taught in the combined Law/Environmental Planning degree.

During her involvement with AES she developed a research interest in intertidal wetlands, being part of the team that researched and initiated a novel and specifically Australian form of mosquito control in 1985. This was termed 'runnelling' to distinguish it from grid ditching. In suitable saltmarshes runnelling reduced the need for larvicides. She led the regular monitoring of the pilot project for the next 20 years and intermittently after that, with a final assessment (so far) published in 2016. She received several ARC grants to assess the use of Synthetic Aperture Radar and Thermal imagery to map water under mangrove canopy (to assist mosquito management); multiple grants to support PhD students related to aspects of Ross River virus and its management as well as smaller teaching grants. She has numerous publications including 123 peer refereed papers.

For a temporary change of role she was a seconded to Brisbane City Council in 1991, for 18 months, as Wetland Manager, involved inter alia in the development of the Boondall wetlands management plan.

Patricia was Head of the Griffith School of Environment from 2000 to 2005. She was promoted to Professor in 2006. She retired in 2014 and has continued, as an Emeritus Professor, to conduct research; act as advisor to agencies with roles related to mosquito management; review student theses and to give occasional lectures. Her service to the wider community includes an active role in the Mosquito Control Association of Australia (elected Life member); subject editor for Wetlands Ecology and Management, reviewer for other journals, grant reviewer for ARC and NHMRC as well as presenter at international conferences. She has been a long-term member of EIANZ and was elected as a junior vice president in 2003 and 2004.

