

Regis Neroni
Early Achievement Award
Perth September 2019

CITATION:

The Early Achievement award was inaugurated in 2007 to acknowledge significant contributions to the profession at an early stage in a person's career, by way of publications, professional work or contributions to the ASEG by a member under 36 years of age.

The Early Achievement award for 2019 is presented to Regis Neroni from the WA Branch, for his outstanding contributions to the ASEG through conference and branch related activities, and through mentoring, community engagement and development and application of new technology within his professional career.

Regis graduated in 2006 with an Honours Degree in Geosciences, Environment and Risks from the Louis Pasteur University in Strasbourg, France. He came to Australia in July 2006 to undertake a hydrogeophysical research project supervised by Dr Graham Heinson at the University of Adelaide. He subsequently gained employment, initially as a field geophysicist undertaking ground electrical geophysical surveys for Zonge Engineering based in Adelaide, and later, with Southern Geoscience Consultants in Perth, supporting large exploration projects globally.

In 2012, Regis joined Rio Tinto Exploration in Perth, providing geophysical support to various commodity groups within the Australasia region. By this stage of his career, he had gained broad exploration exposure having worked in seven countries across a range of commodities in diverse terrains, culminating in 2014 with his appointment at the age of 30 as Senior Geophysicist with Fortescue Metals Group (FMG), the first geophysicist ever appointed by the company. His challenging role at FMG included exploration strategy and geophysical support to exploration teams, assistance to near-mine hydrological and geotechnical projects, new opportunities assessment and target generation, management of geophysical budget and assets, and staff mentoring and training. His efforts resulted in his promotion to the role of Lead Geophysicist at the age of 33, with responsibilities spanning across Australia, South America and Europe.

Despite his youth, Regis is an industry leader with respect to his work and mentoring junior colleagues both in geophysics and other fields of geoscience. He is an enthusiastic proponent of the promotion of applied geophysics, helping to organise both in-house courses and industry training events, such as the ASEG-affiliated seminar in Perth on "Geophysical Inversion for Mineral Explorers" in 2014.

He has contributed in many ways to the local ASEG WA Branch, as a Branch committee member, as a keen reviewer for journal and conference material and through the technical sub-committee for the Perth 2019 AEGC conference. He has presented talks at conferences and Branch meetings, and he is the first person to have received awards for best oral paper at two consecutive ASEG conferences; at the 2016 conference in Adelaide (Minerals) and at the 1st AEGC 2018 Conference in Sydney (Near Surface and Groundwater)

Regis is a role model for younger members of the profession, and a worthy recipient of the Early Achievement Award.



Regis Neroni receiving the Early Achievement award from ASEG President Ted Tyne.