

SYDNEY MINERAL EXPLORATION DISCUSSION GROUP

LIFE MEMBER AWARD FOR DR GREG CORBETT

citation by Mike Smith 28 August 2025

Dr Greg Corbett is an extraordinary geoscientist. Greg graduated with a Bachelor of Science with Honours in 1974 from Macquarie University then PhD at UNSW's Broken Hill campus, encouraged by Ian Plimer. He mapped Broken Hill with Barney Stevens, then focused on low suphidation epithermal Au deposits with Placer at Porgera (PNG Highlands). Subsequently he contracted economic geology around the South West Pacific. Greg joined Mike Turbott and Gavin Thomas as Austpac's Chief Geologist, promoted Japan for gold exploration, and in 1987 Greg and Peter Morrissey became the first 'gaijens' to explore in Japan. After establishing that program with a talented team, Greg returned to consulting.

In the 1990s, Greg and Terry Leach developed exploration models which they frequently presented, demonstrating mineral systematics, and influencing drillhole design and interpretation. Their short course notes became SEG Special Publication 6 with Greg consistently offering discounts for AIG members, unemployed geoscientists and students. Greg continued presenting these courses after Terry's untimely passing, often with an added practical day using his drill core collection plus core at the Londonderry Geoscience Centre.

Greg's eleven years of SMEDG Committee service included five years as Chairman. Greg co-organised various AIG/SMEDG symposiums, was lead organiser of Terry Leach symposium in 2008, and the AIG economic geology day 2010 AESC.

In 2023, AIG awarded Dr Corbett the Institute's Gold Medal for his substantial contributions to the geoscience profession including AIG Councillor (eleven years) and travelling President, with further information on the AIG website citation. He has since chosen a quieter life with long-term partner; well-known artist Denese Oates.

Greg Corbett is known in Australia and internationally as a leading geoscientist in the fields of epithermal gold-silver and porphyry copper-gold deposits. He has always been happy to share his knowledge and mentor young geoscientists. His copious publications on innumerable deposits are legendary, as are his appointments as keynote speaker at numerous geoscientific conferences. Greg is very deserving of this SMEDG Lifetime Membership Award.