

David Murphy

David holds a BSc (Hons) degree from the University of Edinburgh (1986), a MAppSc from Curtin University (1993), both in geology, and a PhD from the University of Western Australia (2009). After an early career as an exploration geologist (Geopeko – North Ltd, 1988 – 1994; Helix Resources NL, 1994 – 1996; Plutonic Resources Ltd, 1996-1997), David joined Normandy Mining Ltd (now Newmont; 1997 - 2009), where Nigel Radford instilled a love of geochemistry. This was cemented by Cliff Stanley, who supervised, along with Bob Gilkes, an eclectic thesis involving litho-geochemistry, clay mineralogy and linear algebra. In 2010 David joined Barrick as regional geochemist, then in 2012 his current employer, AngloGold Ashanti, where he assists with geochemical aspects of projects and operations in Australia, North and South America, and Africa. He is a member of the AAG council (2018-19) and chairs the Education Committee. David is interested in fine-fraction geochemistry, X-ray diffraction, mathematical applications, and data analysis. Outside work he enjoys learning ever more abstract programming languages and manages a few endurance runs between injuries.