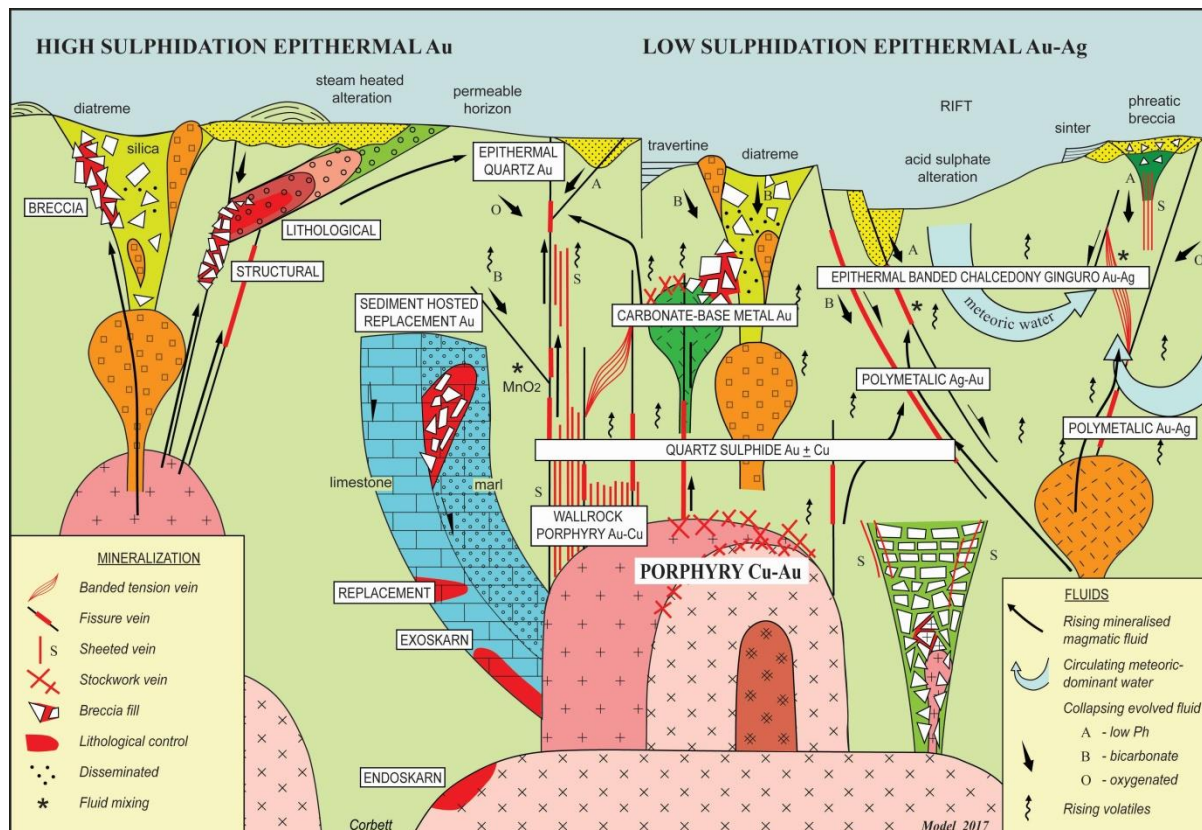


## SHORT COURSE - EPITHERMAL Au-Ag and PORPHYRY Cu-Au EXPLORATION

Lectures and practical, 11-13 February 2020, by Greg Corbett and Stuart Hayward



11 & 12 February, Chatswood Club, 11 Help Chatswood (5 mins walk from Chatswood train station) lunch, morning and afternoon teas provided. Two days of PowerPoint lectures focus upon mineral exploration for epithermal and porphyry ore deposits derived from Dr Corbett's 40 years field experience, including short courses provided with the late Terry Leach from the early 1990's. Exploration and mining examples from over 40 countries are used to delineate the characteristics of different epithermal and porphyry ore types, and controls to mineralisation, using tools such as alteration, structure and breccias. A final section considers geological features recognised in exploration marginal to ore bodies. Participants will be provided with exercises to test yourselves and a current draft of the new short course notes. Early drafts of the first few chapters are available at: <http://corbettgeology.com/Publications/>.

13 February, A practical exercise held at the W B Clarke Geoscience Centre, Londonderry, uses diamond drill core and geological specimens referred to in the lectures (above), to provide hands on training in ore and alteration mineralogy and the use of geological models. Greg is helped by and Stuart Hayward, who has over 30 years experience in epithermal-porphyry ore deposit exploration and mining. Return bus from Chatswood and lunch provided.

Prices include handouts, lunch, morning and afternoon teas and transport to and from Londonderry. Minimum of 20 participants required and limited to a maximum of 40.

Employed geologists from \$1500 + GST

Unemployed geologists from \$400 + GST

Students \$150 + GST but if you need assistance contact [greg@corbettgeology.com](mailto:greg@corbettgeology.com)

Registration [www.corbettgeology.com/short-course](http://www.corbettgeology.com/short-course)