



## **SMEDG Golden Jubilee Conference**

**25 August 2022**



### **Speakers and Presentations**

**Russell Meares – [50 Golden Years of SMEDG](#)**

**John Greenfield – [Gold is where you find it: 50 years of NSW mineral exploration](#)**

**Scott Halley – [Recognition of magmatic fractionation processes from routine assay data](#)** Useful notes to Scott's .ppt may be read slide by slide rather than as a slide show

**Katherine McKenna – What have we done? Where are we at? Where are we going?**

**Anthony Harris – Empowering geologists in the exploration process – maximising data use from enabling technologies**

**Steve Garwin – [The importance of geological mapping, core logging and 3D geoscientific data integration in the exploration of porphyry copper-\(gold\) deposits](#)**

**David L. Huston – [Radiogenic isotope mapping \(Nd, Pb and Hf\) – new insights into tectonics, metallogeny and mineral exploration .ppt \(.pdf\)](#)**

**Mark Jessell – [Waze for rocks, navigating through the crust](#)**

### **Organising Committee**

**Lindsay Gilligan – Chair, Jess Askew, Richard Blewett, Steve Collins,**

**Melinda Deacon, Mark Gordon, Phil Hellman, Peter Lewis,**

**Tim McConachy, Russell Meares, Doug Menzies, Ian Nuess,**

**Andrew Slood, Andrew Stewart**