

# SMEDG Golden Jubilee Conference

25<sup>th</sup> August 2022

Kirribilli Club, 11 Harbourview Cres, Lavender Bay, NSW

## Draft Program

- 8.00am      *Registration*  
9.00am      *Welcome – Chair, Golden Jubilee Committee*  
9.10am      *Keynote address - **A 50-year evolution in the metallogenic understanding of accretionary orogens** – Richard Sillitoe*

### **Session 1 – The Legacy -**

- 9.50am      ***50 Golden Years of SMEDG** - Russell Meares*  
10.20am      ***50 Years of Modern Mineral Exploration** - John Greenfield, Principal Exploration Geologist NSW, Newmont Australia*  
**10.50am - Morning Tea**

### **Session 2 – Breakthrough Targeting Technologies**

- 11.20am      ***Geochemistry**- Scott Halley, Consultant*  
11.50am      ***Geophysics** – Katherine McKenna , Principal Geophysicist - Mineral Exploration Australia, BHP*  
12.20pm      ***Data and Information Management** - Anthony Harris, Chief Geoscientist, Newcrest Mining*  
**12.50pm - Lunch**

### **Session 3 – Breakthrough Targeting Science**

- 1.50pm      ***Modern geological mapping**- Steve Garwin, Consultant*  
2.20pm      ***Isotopes and exploration** – Dave Huston, Geoscience Australia*  
2.50pm      ***3D modelling** – Mark Jessel, University of Western Australia*  
**3.20pm - Afternoon Tea**

### **Session 4 – The future of mineral exploration**

- 3.50pm      ***The younger perspective** – Genna McDonagh, Australian Institute of Geoscientists*  
4.20pm      *Panel Session: **Is excellence in Australian mineral exploration sustainable?**  
Moderator – Richard Blewett*  
5.20pm      *Wrap up – Andrew Stewart, CEO & Executive Director, Xanadu Mines*

**6.00pm - Icebreaker drinks followed by dinner at 7.00pm**

*Note: Presentation titles have not been finalised*