



Date: 20 May 2021

Time: 16:00

# RENEWABLE ENERGY OPEN DISCUSSION WEBINAR

Online via Zoom Free registration [click here](#)



## About the Event

During a recent SAIMM Technical Committee survey, renewable energy was identified as a topic of great interest to the Institute's membership and the industry at large. Due to the wide nature of the topic, this open webinar will aim to further clarify the topics of interest that the SAIMM could host discussions on in future. The webinar will consist of polls where attendees can express their interest in a topic, as well as open discussion to ascertain membership needs. Some of the topics that will be covered include:

- The 'nuts and bolts' of renewable energy technologies – how do they work?
- Managing the procurement of renewable energy – guidelines to a successful project
- CO<sub>2</sub> tax implications, and will renewable energy projects help?
- Case studies of renewable energy projects in mining and mineral processing
- Climate change and the impact on mining and mineral processing
- Research advances in renewable energy technologies
- The impact of climate change mitigation initiatives on commodity demand
- Life cycle analysis of renewable technologies – understanding the long-term impact of the transition to low-carbon technologies
- The business case for renewable energy – how to assess alternatives.