

## **Patents in Lithium, Battery and Energy Metals – who is patenting what?**

In recent years we have heard much about the rise and importance of battery technology. For example, the Australian Patent Office (IP Australia) published a paper in 2021 noting that “battery technologies underpin Australia’s national energy infrastructure and resilience” (refer: The Power of Innovation: A patent analytics report on the Australian Battery Industry, June 2021

<https://www.ipaustralia.gov.au/tools-resources/publications-reports/power-innovation-patent-analytics-report-australian-battery>). This report focused, as do most others, on the battery technology itself rather than the battery and energy metals and minerals that underpin that battery technology.

This presentation will look at the innovation taking place in the extraction and recovery of lithium, battery and energy metals, including trends and identifying who is taking a leading role in ensuring that this innovation keeps pace with the innovation taking place in the battery technology itself. We’ll also look briefly at the nature of what can be, and is being, protected.