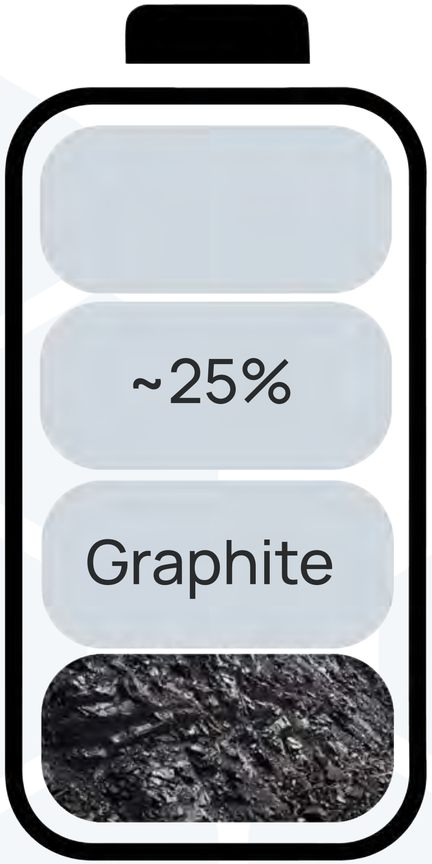
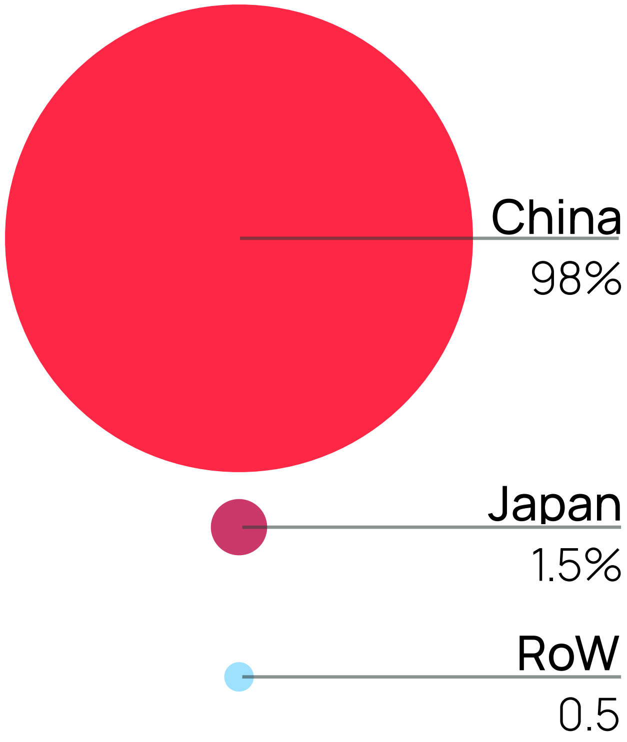
From Lab Bench to an ASX acquisition. The RapidGraphite Story

Synthetic graphite is critical to the energy transition





Synthetic battery grade graphite

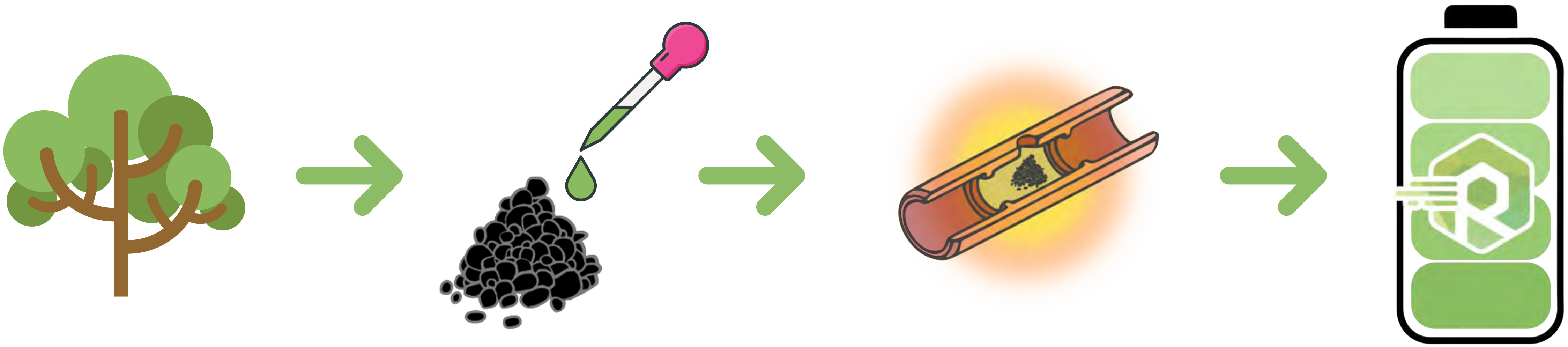
Benchmark Minerals Inelegance, 2023

23.71 tonnes of CO_2 per tonne of synthetic graphite

The RapidGraphite solution

Proprietary Catalyst Blends accelerate production at lower temperatures

RapidPulse™ Technology, producing graphite in seconds rather than days



Biochar | Catalyst Mixing | Rapid Heating | Battery Graphite

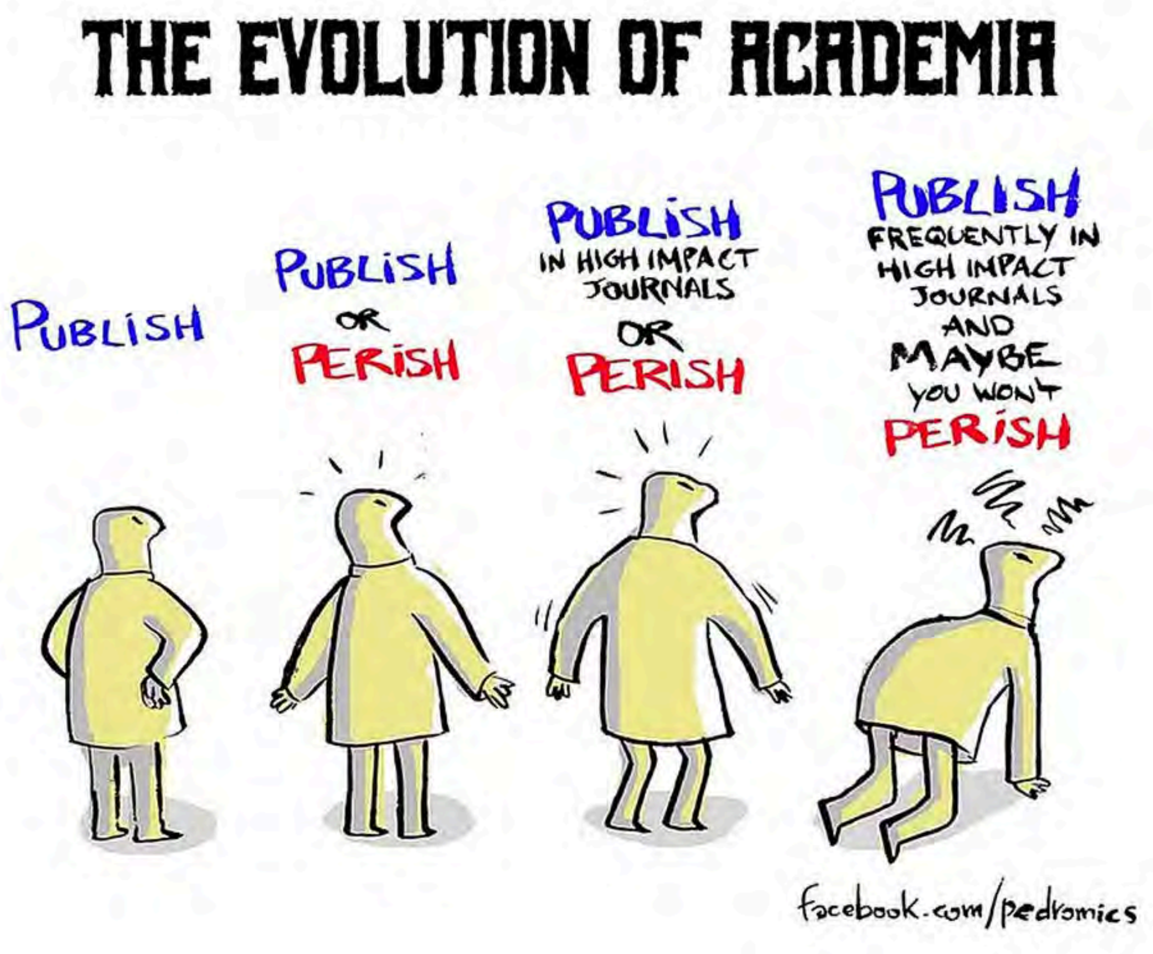
Seeing commercial opportunity early

London, Late 2022

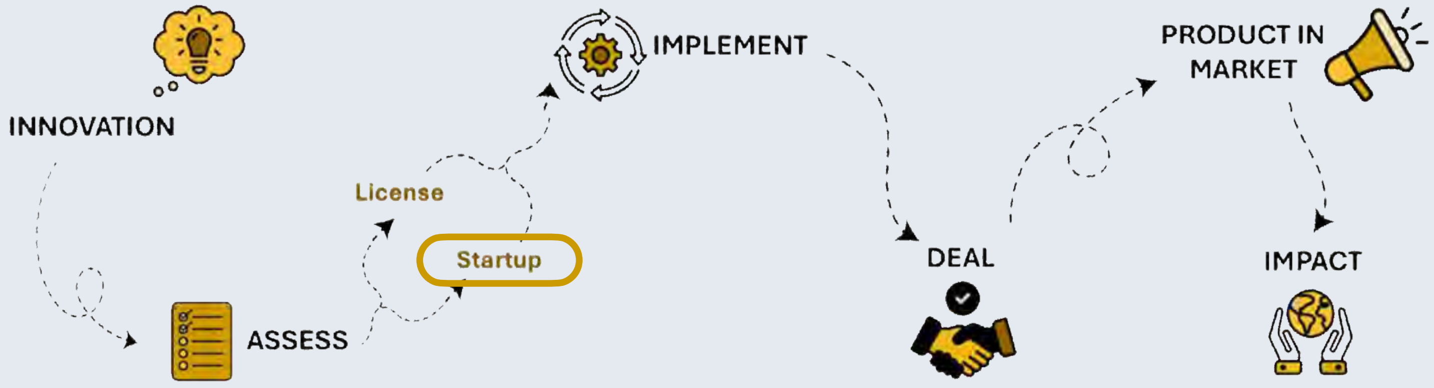
- First conference after Curtin's COVID restrictions
- Presented my PhD work - The interest was commercial, not academic!

A fork in the road:

- Publish vs. Commercialise



Curtin Commercialisation



Startup and Spin-out

To accelerate commercialisation, the RapidGraphtie project partnered with Out The Back Ventures to step out of the University setting.

As a spin-out RapidGraphite gained enhanced access to capital and could move quick with nimble decision making.

From academic to entrepreneur

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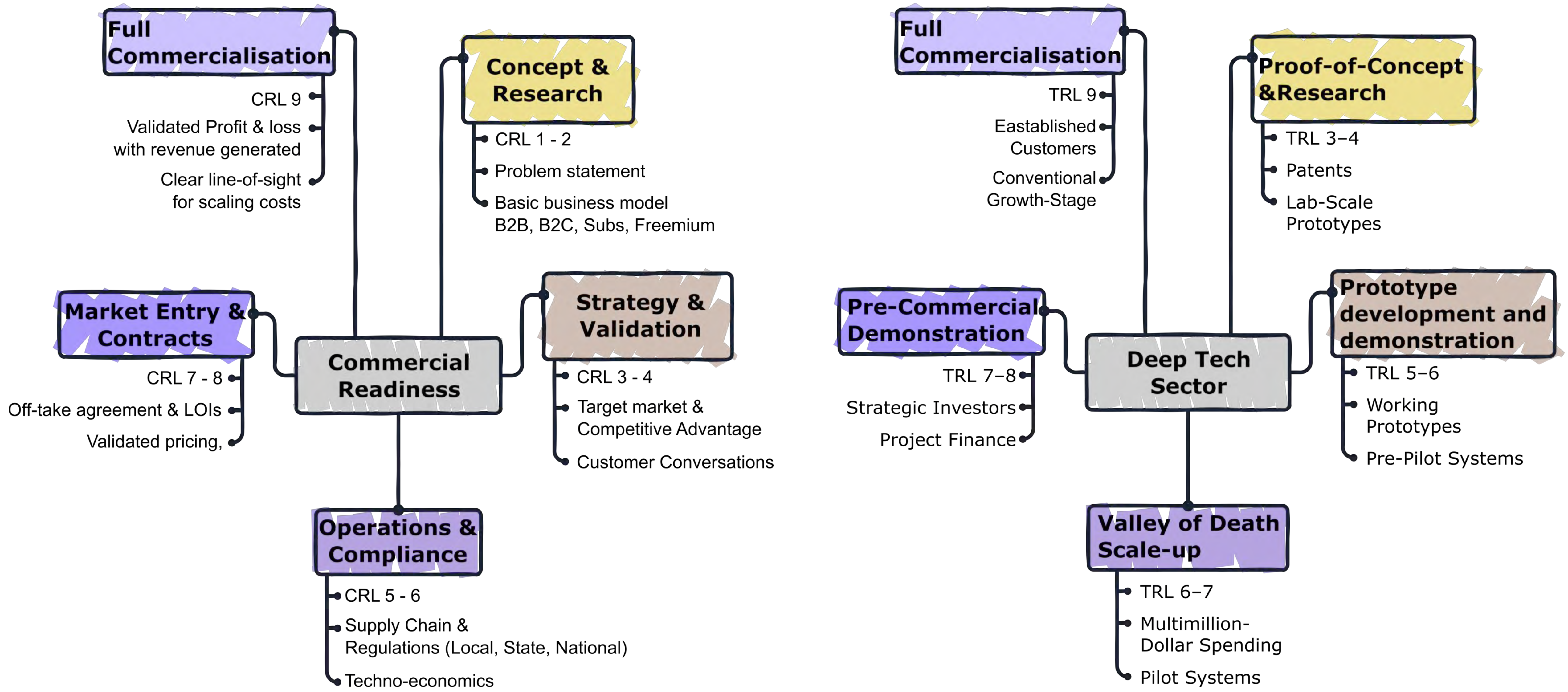
- SQM Lithium Ventures Accelerator - Chile ✈️
- Investor conversations - more than I care to count

Roadmap the journey



Curtin: Incubating early scale up

While RapidGraphite transitions out of the laboratory, Curtin University provides access to R&D space while the Resources Technology & Critical Minerals Trailblazer funded a larger research furnace to aid RapidGraphite's scale up.

Keys that changed the conversation 🔑

- Being honest with our current position **AND** knowing our path forward
- TRL 3 with active path to TRL 5/6
- Curtin support to de-risk next steps
- Clear IP assignment rights
- Finding the right investors who add more not just $$

Acquisition of RapidGraphite

- About 2 years from first meeting in NYC, more formally in the last year
- Due diligence processes, ASX compliance hurdles and terms sheet negotiations
- The upside
  - Manufacturing scale up experience
  - Access to capital current & future
  - US market & Government connections
- The unknown
  - New board of directors
  - Now in an ASX listed environment

Out The Back VENTURES

RapidGraphite

Curtin University

INVERT GRAPHITE

The Takeaway 

- The lab doesn't get left behind, it becomes the launching point
- You don't need all the answers to start - Ignition, Accelerate, and every investor conversation taught me something the PhD didn't
- Commercialisation isn't seperate from research **— it's research reaching its full impact**