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Job Opportunity

Research & Innovation Manager/IP & Grants Manager

Full-Time, hybrid, part-time – Sydney, Australia

Salary - \$130,000-140,000

Apply Here by the 31st of March

About Syenta

Syenta is pioneering a new era in semiconductor manufacturing with our groundbreaking Localised Electrochemical Metallization (LEM) technology. Our manufacturing products build cutting edge advanced packaging for the semiconductor industry by combining patterning and metallization into a single tool. We do that by achieving high-speed, high-resolution metallization at significantly lower costs and energy use, while minimizing emissions and waste.

Join an innovative Australian startup poised to revolutionize Advanced Packaging in the semiconductor industry.

About the Role

We are seeking a **Research & Innovation Manager**, **IP & Grants Manager** to lead our innovation strategy, intellectual property portfolio, and grant management. This role is pivotal in collaborating with research institutions, overseeing patents and trademarks, and securing funding for cutting-edge technology development. The ideal candidate will have a strong background in **semiconductors, electrodeposition or a related field**, along with experience in intellectual property management, strategy creation and academic partnerships.

You will be working closely with the co-founders of Syenta to ensure our grant KPI's are met and we are both innovating and protecting our IP in the right way.

The role could be part-time, if only the grants or IP role is a fit.

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Key Responsibilities

Research & Innovation

- Build and maintain partnerships with academia and research institutions to stay at the forefront of emerging technologies.
- Oversee the creation and publication of **technical white papers** to establish industry credibility.
- Provide technical insights and recommendations for the product roadmap in collaboration with the Head of Product.

IP Strategy & Portfolio Management

- Identify and protect innovations early in the R&D cycle.
- Manage patent filings, working closely with external patent attorneys.
- Develop and execute an **IP protection strategy**, balancing trade secrets and patents.
- Collaborate with the CTO/Legal team to **register trademarks** and manage IP-related compliance.

Grants & Academic Partnerships

- Identify and shortlist **global and local grants**, maintaining a strategic funding calendar.
- Manage grant budgets, milestones, and reporting requirements.
- Manage the R&D tax return projects and prepare relevant R&D documentation.
- Lead the **grant scouting and application process**, ensuring alignment with company innovation goals.
- Foster strong relationships with academic institutions to drive research collaborations.
- Work with the global thought-leaders of the semiconductor industry and manage cross-time zone collaboration of both academic and industrial R&D teams.

Requirements & Qualifications

- Advanced degree (PhD or Master's preferred) in **electrochemistry**, **semiconductors**, **material science**, **or a related technical field**.
- Proven experience in **intellectual property management**, including patents and trademarks.
- Strong background in **R&D collaboration**, with experience in academic partnerships.
- Experience in securing and managing **government or industry grants**.
- Excellent communication, time and project-management skills and ability to manage cross-functional collaborations.

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Why Join Us?

- Work on cutting-edge **advanced technology** that shapes the future.
- Be a key player in developing **high-impact intellectual property** and innovation strategies.
- Collaborate with leading research institutions and industry experts.
- Competitive compensation and growth opportunities in a high-tech environment.

If you are passionate about research, intellectual property, and driving innovation through strategic partnerships, we'd love to hear from you!