



Research & Development Assistant or Associate

Location: Sydney

Work Type: Permanent full-time

About us:

SpeedX is a dynamic company with a strong portfolio of technology at the cutting edge of molecular diagnostics. With offices and laboratories in Sydney, London, and Austin, our team works together in an innovative, challenging, and collaborative environment, towards our critical mission of developing clinically relevant tools to positively impact healthcare networks around the world.

At SpeedX, we are passionate about improving patient outcomes; specializing in molecular diagnostic solutions that go beyond simple detection to offer comprehensive information for improved patient management. Our technology supports clinical diagnostic products for infectious diseases with a range of products in the market and a pipeline of research and *In Vitro* Diagnostic (IVD) assays since 2009.

SpeedX believes our employees are pivotal to our success and reputation, therefore we strive to offer true work/life balance with opportunity structured career development. We are committed to recruiting, developing, and retaining the best and most diverse talent.

If you would like to work for an energetic company that was awarded 2021 Australian Company of the Year at the AusBiotech and Johnson & Johnson Innovation Industry Excellence Awards, please apply now.

About the Role:

- Permanent full-time as a Research Assistant or Research Associate in our Research & Development team
- This role will be based in Redfern, Monday – Friday.
- Entry level opportunity in research to participate in creating and developing new technology and diagnostic products for clinical applications
- Successful candidate can expect to have lots of hands-on time in the lab, working with state-of-the-art diagnostic equipment.
- Training provided to ensure smooth transition to the role and the company
- Opportunity to grow your career in Molecular Diagnostic company for the right candidate

Your primary responsibilities will include:

- Planning, performing, summarising, and interpreting experiments.
- Designing and optimising qPCR assays for infectious disease targets.
- Maintaining and culturing bacterial organisms.
- Presentation of experimental results in group meetings and to line managers.
- Writing study plans and study reports.



- Working on multiple projects in a fast-paced environment
- Performing tasks in compliance with ISO13485 and internal Quality Management System
- Proper recording and retaining of project information.
- Working according to the organisation's laboratory safety, health and environment standards.
- Performing general laboratory duties.

Key requirements: (Qualifications/ Technical & Specialist Skills/ Experiences)

- Minimum qualification Bachelor of Science with honours in a life sciences field
- Experience in molecular biology techniques
- Working knowledge of laboratory and QMS environment
- Previous experience in qPCR assay development and optimisation
- Previous experience working in a PC2 laboratory and with infectious organisms is highly desirable
- Possess strong data analysis and interpretation skills, critical and analytical thinking skills, and the ability to troubleshoot and pro-actively resolve scientific problems
- Possess strong computer skills including word processing, spreadsheets, PowerPoint

Personal attributes/ Interpersonal skills:

- Have a high intellect, enthusiasm, positive outlook, and a genuine desire to make a difference
- Have meticulous technical execution with strong attention to detail
- Demonstrate excellent written and verbal communication skills
- Have an open communication style, good people skills and be capable of working collaboratively within the research team and within cross-functional teams as required for product development
- Have a diligent work ethic and be highly organized
- Able to multitask, possess excellent time management skills and an ability to work to deadlines

To apply for this opportunity, please email your CV and accompanying cover letter and include in the subject the job title: **Research & Development Assistant/Associate** to: **hr@speedx.com.au**

In order to be eligible to work for SpeedX, you must hold current working rights with no restrictions. Job offers will be subject to a National Criminal History Check.

Please note, only shortlisted candidates will be contacted.