

Associate Scientist

 **Location: Singapore**

 **Employment Type: Full-Time**

Job Description & Responsibilities:

- Perform experimental work in synthesizing and characterizing NdFeB sintered magnets for R&D projects.
- Perform product test, validation and analysis services for sintered magnet mass production.
- Ability to travel occasionally to our manufacturing sites in Europe and Asia.
- Record and document all experimental formulations, procedures, and test results for preparing research reports, patent applications, customer supports, or other activities required by the company.
- Demonstrate competence in the use of all relevant test, analytical and processing equipment.
- Maintain a clean, organized and safe workplace.
- Conduct other work as required in Materials and Magnetism Laboratories.

Requirements:

- BS or MS degree in Materials Science and Engineering or Physics, with course work or thesis in permanent magnetic materials (preferred in NdFeB sintered magnets).
- 0-5 years of work experience, preferably in magnetic materials related fields.
- Ability to analyze and work through technical and/or scientific problems.
- Hands-on person, like working in a lab setting.
- Good communication and presentation skills (in English).
- Highly motivated, team player.