Business Development Manager (Ref: 17001)

Duties

- Develop and implement strategic business development plan for enhancing NAMI's core technologies and technology platforms;
- Represent NAMI to engage with industries to incubate innovative research projects to contribute to HK industry growth;
- Working closely with R&D teams to expand project pipeline and develop portfolio of industry and research partners;
- Able to conduct market research, company due diligence and technology assessment independently to evaluate the commercial opportunity of the research projects;
- Responsible for the commercialization of technologies generated;
- Responsible for special projects and tasks assigned by the Director of Business Development.

Requirements

- Master or PhD degree in Engineering, Science or Business Management;
- Minimum 6 years sales and business development working experience in Pearl River Delta region;
- Candidate with legal knowledge of intellectual property or technology licensing would be an advantage;
- Able to work independently and deal with senior management;
- Excellent command of both spoken and written Putonghua, English and Cantonese.

Salary and Benefits

Salary will be commensurate with qualifications and experience. Medical and dental benefits as well as annual leave will be provided. Appointment will be offered on a contract basis, renewable subject to mutual agreement and performance.

Application Procedure

APPLY NOW > (https://www.nami.org.hk/en/nami/careers_detail.html?id=540)

We thank applicants for their interests, but advise that only shortlisted candidates will be notified of the results of their applications.

Technical Manager / Senior Technical Manager – Energy (Ref. 17031)

Duties

The appointees will be responsible for:

- Incubation of new and innovative project ideas for product oriented R&D;
- Preparation of R&D project proposal, with inputs from internal members and industrial collaborators;
- Planning of project including project schedule, budgeting and resource allocation;
- Performing and completing R&D projects in a timely manner;
- Commercialization of R&D results further refinement of project results to an actual product;
- Growth and development of the respective team, and the development of core technologies for the long term growth;
- Establishing long term and strategic partnerships with industries, academia and related organizations to drive innovative product and process development.

Requirements

- Higher Degree holder, preferably PhD, in any relevant science and engineering disciplines;
- At least 6 years of R&D experience after post-graduation, with at least 3 years of industrial R&D experience in the areas of energy and polymer and ceramic composites;
- Proven track record in people and project management;
- Ability to establish, build, and maintain networks with academic, professional communities, and industries in related areas;
- Positive, creative, analytical and good troubleshooting skills;
- Good Initiative and ability to work independently, have a sense of ownership for his/her work;
- Good interpersonal and communication skills; good command of spoken and written English and Chinese.

Salary and Benefits

Salary will be commensurate with qualifications and experience. Medical and dental benefits as well as annual leave will be provided. Appointment will be offered on a contract basis, renewable subject to mutual agreement and performance.

Application Procedure

APPLY NOW> (https://www.nami.org.hk/en/nami/careers_detail.html?id=681)

We thank applicants for their interests, but advise that only shortlisted candidates will be notified of the results of their applications.

Technical Manager / Project Leader – Sensing Technologies for Healthcare (Ref. 18016)

Duties

The appointees will be responsible for material and technology platforms for detection/diagnosis of illness, food safety and general health monitoring of different bio-markers including anti-bodies, proteins and small molecules. His/her core duties include:

- Incubate new sensing technologies and relevant healthcare applications for detection platform;
- Build clients' accounts and manage strategic partnership. Expand collaboration network with biotech and healthcare industries;
- Responsible for project incubations, project proposals, project milestones and reports/presentations;
- Supervise a team of high caliper technical staff;
- Responsible for ad hoc tasks assigned by Director of R&D; and
- Any other duties as required.

Requirements

- MPhil and/or PhD in Bioengineering, Biomedical Engineering, Chemical Engineering, Mechanical Engineering, Nanotechnology, Electrical Engineering, Material Science or Chemistry is required;
- R&D, project management and supervisory experience in Biochip Design / Microfluidics and Microfluidic Devices Design / Reagent Kits Design (8+ years for PhD, 10+ years for MSc/MPhil; less relevant experience will be considered as Project Leader);
- Hands on experience in material selection for biochips / detection & diagnostics / biosensors;
- Expert in biomaterials (polymers, ceramics and/or metals) and their properties, characterization and/or process development;
- Solid experience in making functional prototypes;
- Some experience in regulatory such as GMP, FDA guideline;
- Positive, cheerful, creative, critical thinking and good troubleshooting skills;
- Ability to initiate and work independently, yet able to lead a team of research staff;
- Must have a sense of ownership for his/her work;
- Good people and communication skills; and
- Good command of spoken and written English and Chinese.

Salary and Benefits

Salary will be commensurate with qualifications and experience. Medical and dental benefits as well as annual leave will be provided. Appointment will be offered on a contract basis, renewable subject to mutual agreement and performance.

Application Procedure

APPLY NOW > (https://www.nami.org.hk/en/nami/careers_detail.html?id=181)

We thank applicants for their interests, but advise that only shortlisted candidates will be notified of the results of their applications.

Senior Engineer / Engineer – Energy (Ref. 18020)

Duties

The appointee will work on the development of polymer composite materials for thermal energy saving and moisture management applications. He/she will work in a dynamic team which is responsible for:

- Design and fabrication of polymer composite material, and integration to suitable product forms such as coating material, fabric and fiber;
- Optimization of composite formulations for potential scale-up processes;
- Characterization and testing of physical, chemical, and mechanical properties of the material;
- Testing of the performance of the material that is tailored-made to the requirements of industrial partners;
- Support scale up and commercialization of all R&D results for industrial partners;
- Prepare technical reports and presentations in timely manner;
- Meet all project timelines and milestones;
- Support the incubation of ideas to explore new cooperation opportunities with industrial partners; and
- Perform other duties assigned by supervisor.

Requirements

- University degree in Chemistry, preferably with specialization in Inorganic Chemistry, and/or Textile Science/Chemistry, Polymer Science, Organometallic Chemistry, and Material Science:
- Master degree with at least 1 year industrial experience, or fresh doctorate is an advantage;
- Prior experiences on advanced material development is an added advantage;
- Candidates with industrial experience in coating industry or textile industry is an added advantage;
- Knowledge of basic organic/inorganic reactions, and/or chemical synthesis, and/or catalysis
 is an added advantage;
- Solid hands-on experiences in laboratory and work; experience in supporting scale-up process is an added advantage;
- Competent in technical writing and reporting;
- Ability to initiate and work independently;
- A good team player with strong problem-solving and communications skills; creative in generating/incubating new ideas;
- Competent in spoken English and Chinese (Cantonese); ability to speak Mandarin is an advantage;
- Candidates with less experience will be considered as Engineer.

Salary and Benefits

Salary will be commensurate with qualifications and experience. Medical and dental benefits as well as annual leave will be provided. Appointment will be offered on a contract basis, renewable subject to mutual agreement and performance.

Application Procedure

APPLY NOW > (https://www.nami.org.hk/en/nami/careers_detail.html?id=774)

We thank applicants for their interests, but advise that only shortlisted candidates will be notified of the results of their applications.