



Client is in the semiconductor industry by developing strategic competencies, innovative technologies and intellectual property; enabling enterprises to be technologically competitive; and cultivating a technology talent pool to inject new knowledge to the industry.

SENSORS AND ACTUATORS MICROSYSTEMS PROGRAMME

Programme Director

Houses an advanced 200 mm Si-CMOS fabrication facility with MEMS specific process technology, advanced packaging capabilities, and analog/mixed IC design. Combining on-chip electronics and advanced MEMS technology, many projects are currently being carried out internally and partnered with the industry and academia. The topics cover in areas of Optical, Inertial, RF, Microfluidic, packaging, testing and characterization for applications towards biometrics, medical technology, consumer electronics, display and communication. The R&D programs are driven substantially with commercial applications as the end goal.

To further grow our MEMS program in breadth and depth, we solicit applications for the position of Director for the Sensors and Actuator Microsystems programme. As Programme Director, you are expected

- To lead the team of research and development staff
- To establish and support cross-disciplinary projects with other Laboratories and programmes (e.g., Bioelectronics, Advanced Packaging, Circuit Design);
- To set strategic technology directions and develop technology roadmaps together with industry partners;
- To build up a strong intellectual property portfolios in patent and publication;
- To establish high visibility and reputation for the organization;
- To closely work with industry in developing commercial applications of client's research capabilities



Requirements:

We seek candidates with passion, commitment and strong leadership qualities. He/She should possess a relevant PhD with good record of publications and management experiences. As the position interacts extensively with industry, the scientific community and staff at all levels. He/she should have excellent communication skill. Industry experience is considered as a major advantage.

Interested candidates are invited to submit your latest updated resume stating your availability of employment, current, achievements and expected salary to Adrian Collin Png at: adrian@collincrawford.com