



5/19/16

CAREER OPPORTUNITY

The Singapore Institute for Neurotechnology (SINAPSE) brings together engineers, scientists and clinical researchers for basic science, clinical application and commercialization. SINAPSE focuses on discovering therapies for neurological diseases and injuries, and engineering clinical solutions.

Position Research Director, Bioelectronics, Neurotechnology

SINAPSE , Singapore Institute for Neurotechnology

Job Description Bioelectronics promise a new class of medicine based on precise, wireless modulation of physiological parameters. SINAPSE is looking for a Research Director or Principal Scientist to lead the research program involving the development of fully implanted system for cortical, peripheral and visceral neuromodulation. The candidate should have significant should have received a doctoral degree in relevant fields as well as industrial experience developing neuro technologies, preferably implanted. Experience developing with the development implanted neural interfaces, low power analog/ ADC/wireless circuits, power and data, packaging, in vivo animal studies, clinical translation and regulatory approvals. Demonstrated publication record and/or product development experience desirable.

Requirements PhD or equivalent in Electrical Engineering, Bioengineering, Physics, Materials Science, or related field.

To apply, please send your CV to Prof. Nitish Thakor (sinapsedirector@gmail.com). References may be requested at a later stage.

www.sinapseinstitute.org