

Post Doctoral Fellowships - Neurotechnology

Singapore Institute for Neurotechnology (SINAPSE), National University of Singapore (<http://sinapseinstitute.org>)

Singapore Institute for Neurotechnology (SINAPSE) - <http://sinapseinstitute.org> - associated with the National University of Singapore invites applications for post-doctoral fellowship (at all levels) in the fields of neuroengineering. Research areas of interest include: Technologies of interest include microfabricated **neuro-chips**, implantable **neurotechnologies**, MEMS and VLSI **neurodevices**, advanced imaging, **robotics/prosthetics** in neuroscience/medicine, and **neuromorphic** (bio/neuro inspired) engineering for sensing and robotics, **clinical translation or commercialization of neuroscience/neurotechnology** research. The applicant should have an outstanding graduate training record of scholarship and innovation as evidenced by publications, engineered systems development and awards.

SINAPSE has been established as a University-wide Institute, with a \$20M funding from the University, A*STAR, and Defense, and will provide internationally competitive stipend and supplementary research funds for collaborations and self-initiated projects. Please convey CV and statements of teaching/research accomplishments and interests to Prof. Nitish Thakor, Director, SINAPSE: sinapsedirector@gmail.com.

