POSTDOC POSITION AT THE UNIVERSITY OF PENNSYLVANIA
Department of Materials Science and Engineering

Available immediately a postdoc position in the area of
Nanowire Optics, Photonics and Plasmonics

The project would involve growth and characterization of nanowire structures and heterostructures, light-matter interaction studies in nanoscale optical cavities, one-dimensional polaritronics, development of new optical techniques to probe nanostructures, coupling nanowire waveguides to plasmonic nanocavities, photonic switches and utilizing nanowire photonic structures for cellular studies.

Candidates with PhD in any area of science and engineering can apply. However, people with a strong background in solid state, semiconductors, optics, or photonics related areas will be preferred.

Please contact via email (riteshag@seas.upenn.edu) with a copy of your resume.

A few key references:


