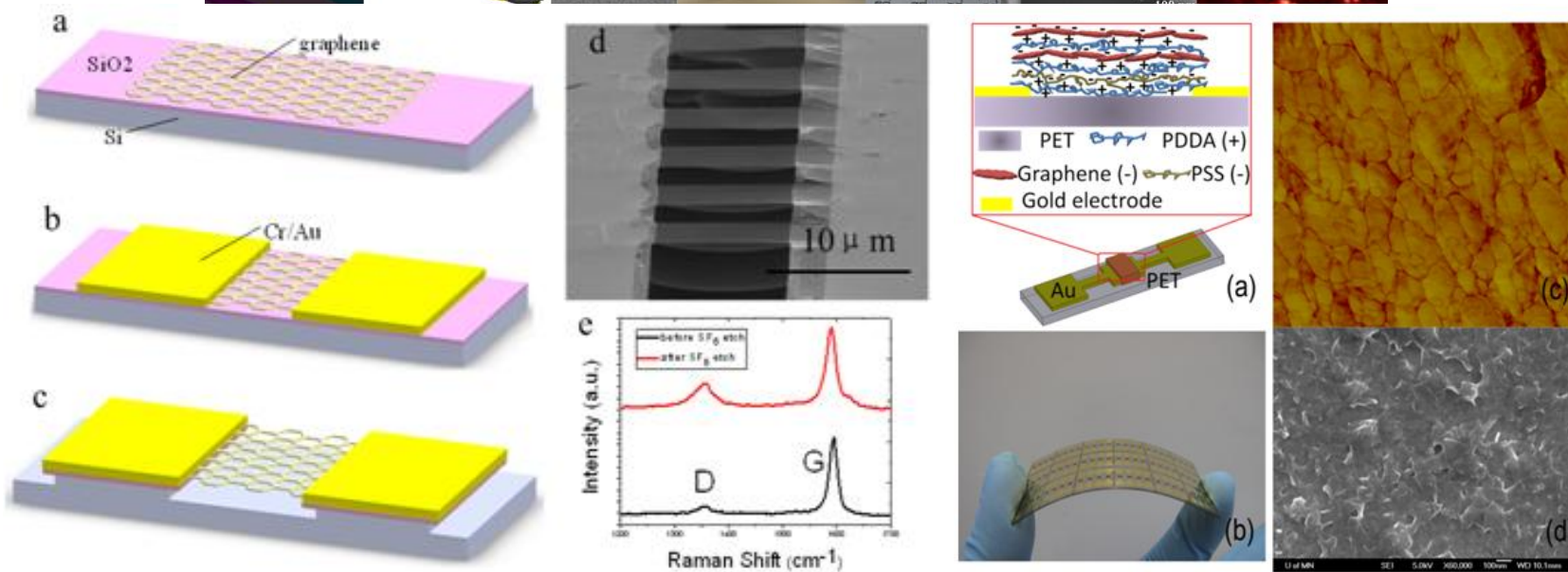


Professor Tianhong Cui

Department of Mechanical Engineering, University of Minnesota, USA



Shrink Polymer M/NEMS: Manufacturing from Micro to Nano



Polymer shrinkage is a new approach to do lithography on a nano-scale and generate smaller structures by reforming larger pre-patterned structures. This process also extends the fabrication capability of polymer embossing processes. In this talk, Professor Tianhong Cui will present shrink polymer for nanolithography, high-aspect-ratio microstructures, high-performance biosensors, and high-efficiency solar cells.

Friday, March 11th, 2016

11:00am to 12:00pm

EV 12.163

MIE Graduate Student Committee
Université Concordia University
2016