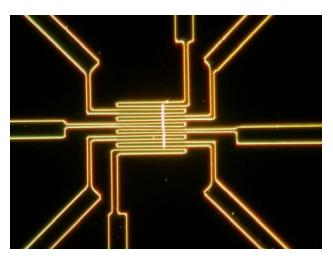
Nanostructures for Magnetoelectronics

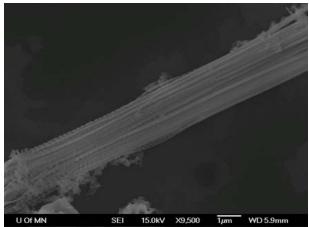
Nahyoung Kim and Beth Stadler Electrical Engineering, University of Minnesota

Motivation : Fabrication of nanostructures for magnetoelectronics using self-assembly

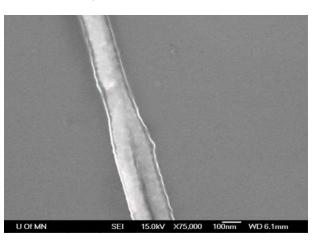
Results: Nanowires of various sizes, multilayer nanowires and Y-junction wires were fabricated



Nanowire on electrode for measuring magnetoelectronic properties.



Multilayer Co/Cu nanowire



Y-junction nanowire MINNESOTA

