

Plasma reactor for manufacturing of metal oxide nanowires - In this position, the post-doc will assemble a new version of a plasma reactor designed for gram quantity manufacturing of metal oxide nanowires. This position is for one year with possible extension to second year depending upon funding. The candidate should have relevant research experience with chemical vapor deposition reactors, thermal and plasma chemistry. In this position, the candidate will have an opportunity to work collaboratively with an industrial partner.

Note: The start date for this positions is immediate. Interested candidates could send me a copy of their resume with a list of three references to me by e-mail (mahendra@louisville.edu). I could also be reached via phone at (502) 457-4178 (cell) if there are any questions.