

Postdoctoral Associate: Biomaterial Scientist Position

Location: Albany, NY: Veterans Affairs (VA)/Rensselaer Polytechnic Institute (RPI)

The Gilbert Lab and Palermo Lab are recruiting one postdoctoral fellow to support new funding developing drug delivering polymer coatings for intracortical electrodes in collaboration with Dr. Jeffrey Capadona's lab at the Cleveland VA/CWRU.

About Us: Dr. Gilbert is a biomaterial scientist/neuroscientist specializing on developing approaches for repair of the central nervous system.

<https://www.rgilbertlab.com/>

Dr. Palermo is a polymer scientist specializing in polymer synthesis for biomaterials applications.

<https://edpalermo.weebly.com/>

We are a highly collaborative team and committed to career development of the successful candidate.

About You: PhD in biomedical engineering, chemical engineering, materials science and engineering or related discipline. Desire to learn and contribute to a creative and multidisciplinary group is required. Experience with polymer synthesis, characterization, cell culture, and rat models of central nervous system injury are preferred (surgery, histology, analysis of tissue).

Application Materials: Please send a cover letter stating your prior research experience, your CV, PDFs of relevant publications, and the names/contact information for three professional references.

The tentative start date for this opportunity is January 1st, 2021. We plan to interview candidates starting 10/15/2020. If you have any questions, feel free to contact either of us at: gilber2@rpi.edu or palere@rpi.edu