OPEN POSITION

The Focused Ion Beam (FIB) Center at the Georgia Institute of Technology seeks to fill the position of a Research Technician II/Research Scientist II as the Operational Facility Manager. The FIB Center is operated as an independent cost center at the School of Chemistry and Biochemistry, and associated with the Center for Nanoscale Characterization and Fabrication (CNCF) located at the Institute of Paper Science and Technology (IPST).

The responsibilities associated with this position include operation and maintenance of two dual beam FIB/SEM systems, FEI Nova Nanolab 200 and FEI Quanta 3D. Furthermore, you will be responsible for conducting and continuously developing the required training for users of this multi-user facility, qualifying new users, providing technical assistance, and supporting the core users on developing their specific needs on the FIB/SEM systems. You will also be responsible for meticulously documenting the use of the systems, and establishing and maintaining a cost structure for the FIB Center including academic and commercial user fees, assistance in identifying supplies, equipment and operational needs, as well as maintaining and ensuring a safe workplace environment. It is expected that you will establish a library of FIB related literature accessible to all users for rapid referencing and method development, and assist in compiling an annual FIB Center report summarizing the research activities supported by the Center in collaboration with the Center Director.

Please send resumes to or contact for further information:
School of Chemistry and Biochemistry, c/o Dr. Boris Mizaikoff, Atlanta, GA 30332-0400
boris.mizaikoff@chemistry.gatech.edu; 404-894-4030 or 404-385-6194.

This position has been announced at OHR, PVA 51520.

Dr. Boris Mizaikoff