Postdoctoral Research Position: Time-resolved spectroscopy of UV-plasmonic materials and devices

A cross-disciplinary team of investigators in chemistry, materials science, and electrical engineering seeks a postdoctoral candidate to develop new experimental capability to characterize the electronic interactions between UV chromophores and novel UV plasmonic structures. This position is supported by a new NSF-funded Materials Research Science and Engineering Center at the University of Utah. Candidates must have completed a Ph.D. in chemistry, physics, materials science, or an engineering field; they should have a productive record of research accomplishments. The position will carry a competitive salary and benefits; the initial appointment is for one-year with likely renewal based on performance. Experience and expertise in one or more of the following areas are highly desirable:

- Picosecond/femtosecond time-resolved spectroscopy
- Microscopy
- UV spectroscopy
- Microscopy
- UV spectroscopy

Inquiries and applications should be made electronically to Alice Bishop alice.bishop@utah.edu. Applications should include a CV, brief description of research interests, and contact information for at least three references. For additional information on the Utah MRSEC, see http://mrsec.utah.edu.

Located in Salt Lake City and set in the foothills of the beautiful Wasatch Mountains, the University of Utah is the flagship institution of higher learning and research in Utah. It is currently one of only 23 sites nationwide to host a prestigious NSF MRSEC. The University of Utah is an equal opportunity employer with a strong commitment to seeking diversity in its workforce.