**CUNY ASRC-QC Collaborative Postdoctoral Associate**  
*(1-year position, available immediately)*  
**To apply, please email with CV:** Luat.Vuong@QC.CUNY.edu

The City University of New York Advanced Science Research Center (CUNY ASRC) and Queens College (CUNY QC) are seeking a highly motivated postdoctoral associate for a joint collaborative position in the area of plasmon-induced optofluidics. The postdoc's time at the ASRC (up to but no more than an average of 2.5 days per week) will involve nanofabrication in the state-of-the-art equipment facilities, including TEM, video-STED, and 3D lithography (Nanoscribe). In the remaining time, the postdoc will also perform experimental, numerical, and analytical research at the laboratories at CUNY QC. This position will provide numerous channels of mentorship under various staff and faculty both at ASRC and QC, in addition to opportunities to mentor graduate students in a multi-tiered research environment.

Candidates should possess a PhD with experience in nanofabrication and MEMS technology. Candidates with an understanding of electrochemistry, optofluidics, or thermal fluids with MEMS technology are preferred. Flexibility, autonomy, the ability to work in a highly multidisciplinary team, and good interpersonal skills are essential.

**Facilities:** CUNY Advanced Science Research Center [asrc.cuny.edu](http://asrc.cuny.edu)  
**Faculty Researchers:** Dr. Luat Vuong, Queens College, CUNY and Dr. Jacob Trevino, CUNY Advanced Science Research Center.

**See also:**  