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<b>Job Title</b>	Postdoctoral Research Associate
<b>PVN ID</b>	RC-2012-003794
<b>Category</b>	Research
<b>Location</b>	CUNY-ADVANCED SCIENCE RESEARCH CENTER
<b>Department</b>	Nanoscience Initiative
<b>Status</b>	Full Time
<b>Annual Salary</b>	\$50,000.00 - \$60,000.00
<b>Hour(s) a Week</b>	35
<b>Closing Date</b>	Mar 16, 2021 (Or Until Filled)

## General Description

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The Braunschweig Group ([www.braunschweiggroup.org](http://www.braunschweiggroup.org)) at CUNY Advanced Science Research Center (<https://asrc.gc.cuny.edu/>) is seeking a postdoctoral scholar to work on the development of synthetic mucins. The postdoc will synthesize and characterize new molecules and macromolecules using advanced organic and polymer science techniques. The postdoc will coordinate research with national and international collaborators. The postdoc will also prepare papers for publication in peer-reviewed journals and patents and present lectures at conferences. The postdoc will also assist in laboratory management, laboratory maintenance, and mentorship of undergraduate and graduate students.

## Other Duties

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## Qualifications

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The applicant should have a PhD in organic chemistry or related field (or will receive the PhD prior to 15 September 2020) with a track record of high-quality publications. They should have experience in multistep organic synthesis and advanced nuclear magnetic resonance spectroscopy. Experience working in the field of supramolecular chemistry is particularly desirable.