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| <b>Job Title</b>      | Postdoctoral Researcher               |
| <b>PVN ID</b>         | RC-2103-003934                        |
| <b>Category</b>       | Research                              |
| <b>Location</b>       | CUNY-ADVANCED SCIENCE RESEARCH CENTER |
| <b>Department</b>     | Environmental Sciences 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>   | May 23, 2021 (Or Until Filled)        |

## General Description

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This position is funded by a grant from the National Science Foundation Ecosystem Studies program addressing changes in nitrogen and carbon cycling in forests at the Hubbard Brook Long Term Ecological Research site in New Hampshire. The work will involve a mixture of modeling and measurements focused on how changes in atmospheric deposition, climate and processing of organic carbon are acting to affect nitrogen cycling and availability to plants. The postdoctoral researcher will be jointly supervised by Peter Groffman (City University of New York and Cary Institute of Ecosystem Studies) and Charles Driscoll (Syracuse University) and could be based at the City University of New York (CUNY) Advanced Science Research Center in New York City, NY, at the Cary Institute in Millbrook, NY or at Syracuse University in Syracuse, NY. A main objective of the position is to function as an intellectual bridge between measurement and modeling components of the project. The researcher will also have the opportunity to develop independent lines of research within the context of this project.

## Other Duties

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## Qualifications

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The successful candidate will have interests and experience in forest ecosystem ecology and skills, experience or interest in developing skills in biogeochemical process measurements and/or quantitative modeling.

Start date is July 1, 2021 with some flexibility, and position is for 2 years (1 year, renewable).

In addition to applying via this WWW site, please submit a cover letter (including statement of interest and qualifications), Curriculum Vitae, copies of up to 3 manuscripts, and names of three referenes to Peter

Groffman ([pgroffman@gc.cuny.edu](mailto:pgroffman@gc.cuny.edu)) and Charles Driscoll ([ctdrisco@syr.edu](mailto:ctdrisco@syr.edu))