Postdoctoral Associate

Position Details

Position Summary
A post-doctoral position is available in the laboratory of M. Laura Feltri, in the Institute for Myelin and Glia Exploration at the Jacob School of Medicine and Biomedical Sciences, State University of Buffalo, NY, to investigate the molecular basis of myelination, axonal support and myelin diseases.

Responsibilities include:
- Build on a line of research related to axon-glial interaction
- Mentor trainees
- Provide input on existing projects
- General laboratory duties, attending lab meetings, and general participation and support in the activities of the Institute

We use a combination of innovative sub-fractionation techniques, animal models and co-culture systems to study cell-cell communications, adhesion, mechanotransduction and mechanisms of axonal support in glia cells.

Publications to reference:

Outstanding Benefits Package
Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit – all in an effort to support your work-life effectiveness. Visit our benefits website to learn about our benefit packages.

About UB
The University at Buffalo is SUNY's most comprehensive public research university, and an outstanding place to work. UB amplifies ambition for faculty and staff by offering endless possibilities to achieve more. Here, people from all backgrounds and cultures challenge and inspire each other to discover, learn and succeed. Dedicated staff and engaged faculty collaborate to further knowledge and understanding, and develop tenacious graduates who are valued for their talents and their impact on global society. Visit our website to learn more about the University at Buffalo.

As an Equal Opportunity / Affirmative Action employer, the Research Foundation will not discriminate in its employment practices due to an applicant’s race, color, religion, sex, sexual orientation, gender identity, national origin and veteran or disability status.

Minimum Qualifications
- A PhD or MD degree with strong background in molecular and cell biology, and neuroscience.

Preferred Qualifications
- Great enthusiasm and dedication and the desire to transition to an independent research career
- Experience with mouse genetic models, primary neural cultures and 3D cultures from rodents and humans, biochemistry, molecular and cellular biology, live imaging, proteomic.

Physical Demands

Salary Range
$50,000 - $60,000

Work Hours
37.5 hours per week

Campus
Downtown Campus

Posting Alerts

Special Instructions
Summary

Contact's Name
Maureen Milligan

Contact's Title
Research Administrator

Contact's Email
mamillig@buffalo.edu

Contact's Phone
716-881-8981
<table>
<thead>
<tr>
<th>Posted</th>
<th>02/02/2022</th>
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<tbody>
<tr>
<td>Deadline for applicants</td>
<td>Open Until Filled</td>
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<tr>
<td>Date to be filled</td>
<td>05/01/2022</td>
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<td>Number of references required</td>
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<td>Reference Cutoff Date</td>
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<td>Instructions to Applicant</td>
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**Supplemental Questions**

Required fields are indicated with an asterisk (*).

1. * Please indicate your current employment affiliation with the University at Buffalo.
   - Faculty
   - Faculty Student Association (FSA)
   - Research Foundation Employee
   - State Classified
   - State Professional
   - UB Foundation
   - TA/GA
   - Student
   - No Current Employment Affiliation

2. * How did you first hear about this employment opportunity?
   - AcademicKeys.com
   - CareerExposure.com
   - CareerWomen.com
   - Chronicle of Higher Education
   - DiversitySearch.com
   - GoogleJobs.com
   - HERCjobs.org
   - HigherEdJobs.com
   - IMDiversity.com
   - Indeed.com
   - LinkedIn.com
   - MBACareers.com
   - Conference
   - Personal Referral
   - UBJobs.com
   - Other

**Documents Needed To Apply**

**Required Documents**
1. Research Statement
2. Curriculum Vitae

**Optional Documents**