

# Postdoctoral Associate

## Posting Details

### Position Information

Position Title	Postdoctoral Associate
Classification Title	Postdoctoral Associate
Posting Number	R1700066
Employer	Research Foundation
Appointment Type	
Position Type	
Appointment Term	
Salary Grade	E.8
Strategic Strength	

### Posting Detail Information

Position Summary	<p>A post-doctoral position is available in the laboratory of M. Laura Feltri, in the Hunter James Kelly Research Institute at the State University of Buffalo, NY, to investigate the molecular basis of myelination, axonal support and myelin diseases. The successful applicant will have the opportunity to build on a line of research related to axon-glia interactions during development and in human diseases. They will help mentor trainees and provide input on existing projects. The ideal candidate will have a PhD or MD degree with a strong background in neuroscience, cell biology or a related field. We are looking for a person with great enthusiasm and dedication and the desire to transition to an independent research career. Preferred technical qualifications include experience with mouse genetic models, primary neural cultures and 3D cultures from rodents and humans, biochemistry, molecular and cellular biology, live imaging, proteomic. We use a combination of innovative sub-fractionation techniques, animal models and co-culture systems to study cell-cell communications, adhesion, mechano transduction and mechanisms of axonal support in glia cells (see Reference 1,2). This position is immediately available, is funded by the NIH for 3-4 years and comes with a competitive salary and full fringe benefits.</p> <p>This position comes with a full fringe benefits.</p> <p>References:  1 Poitelon, Y. et al. Nat Neurosci 19, 879-887 (2016).  2 Poitelon, Y. et al. Nat Commun 6, 8303 (2015).</p>
Minimum Qualifications	A PhD or MD degree with strong background in molecular and cell biology, and neuroscience is required.
Preferred Qualifications	
Physical Demands	
Salary Range	\$45,000 - \$50,000
Work Hours	
FTE	1.00
Campus	Downtown Campus
Special Instructions to Applicants	The Hunter James Kelly Research Institute ( <a href="http://www.hjkri.buffalo.edu/hjkri">www.hjkri.buffalo.edu/hjkri</a> ) is housed in the New York State Center of Excellence in Bioinformatics and Life Sciences ( <a href="http://www.buffalo.edu/bioinformatics">www.buffalo.edu/bioinformatics</a> ) on the

	Buffalo-Niagara Medical Campus adjacent to the Roswell Park Cancer Institute and the Hauptman-Woodward Institute. Please supply the following information on the application website: 1) your CV with a publication list, 2) a brief statement of previous research experience and of future research interest in the Feltri lab, and 3) contact information for at least three references. Reference letters will be requested only for highly qualified candidates. Review of applications will begin immediately and will continue until the position is filled.
Close DateExternal Closing Date	05/09/2018
Open Until Filled	No

### Contact Information

Contact's Name	Maureen Milligan
Contact's Title	Staff Assistant
Contact's Email	mamillig@buffalo.edu
Contact's Phone	716-881-8981

### Posting Dates

Posted	05/09/2017
Deadline for internal applicants	
Deadline for external applicants	Open Until Filled
Date to be filled	

### Reference Letters

Number of reference letters required	
Reference Cutoff Date	
Instructions to Applicant	

## Supplemental Questions

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Required fields are indicated with an asterisk (\*).

## Documents Needed To Apply

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### Required Documents

1. Curriculum Vitae
2. Research Statement
3. Contact Information for References

### Optional Documents