Postdoctoral Scholar position in Molecular Imaging

The Clark Lab in the Crump Institute for Molecular Imaging is currently seeking a highly skilled and motivated scientist to conduct research into molecular imaging techniques to study neuroinflammation, with the goal of identifying new strategies to non-invasively visualize neuroinflammation with PET. The ideal candidate should have a strong publication record and detailed knowledge of PET molecular imaging, neuroimaging, or neuroinflammation; should be able to work independently and in a team; and should have excellent oral and written communication skills. The Crump Institute provides a unique, fast-paced, and collaborative environment containing integrated technologies that are ideal for innovative problem solving among a variety of scientific disciplines.

Responsibilities:
The potential candidate for this opportunity will be involved in collaborative research to study how positron emission tomography (PET) could be used to study and visualize neuroinflammation.

Qualifications:

- Ph.D. in Biochemistry, Molecular Biology, Neurobiology, Chemical Biology, or a related field is required with a strong publication record in peer reviewed journals
- A superior academic performance and publication record
- Sound knowledge of standard techniques in biochemistry and molecular biology, including molecular cloning, immunoblotting, immunohistochemistry, and cell culture
- Must be able to prioritize work, multi-task and be very well organized
- Effective problem-solving skills and the ability to be self-directed
- Must have demonstrated awareness of safety practices required for working with biohazards and radiation
- Excellent communication skills (oral and written) with strong work ethics
- Highly motivated and demonstrates the ability to work efficiently and productively in a dynamic team environment with other scientific disciplines.
- Experience with animal models is highly desirable
- Experience in PET molecular imaging, neuroinflammation, and neuroimaging is highly desirable

Interested applicants please send a cover letter, curriculum vitae (CV) and the names/contact information of three references to Dr. Peter Clark at PClark@mednet.ucla.edu