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The College of Arts and Sciences at American University (Washington, DC) invites applications for a full-time, tenure-track, Assistant Professor position, beginning in August 2012, in computational neuroscience (broadly defined, including but not limited to neural networks, simulation, image processing, and bioinformatics). The appointee's tenure home and departmental affiliation will depend on his or her research background. Applicants must have a PhD in a relevant discipline. Teaching and post-doctoral experience are preferred. Responsibilities include: teaching and curriculum development; establishing an internationally recognized research program, preferably one that can involve undergraduate research participation; strengthening connections to neurosciences across campus; and service to the appointee's home department and the wider university.

American University has made other recent hires in neuroscience, and benefits from proximity to other scientific institutions in the Washington area. (For example, NIH is three metro stops from the AU campus.) The College of Arts and Sciences offers a variety of degrees at the undergraduate, masters, and doctoral levels. For more information about our programs, visit www.american.edu/cas/.

Applicants should submit a cover letter, curriculum vitae, teaching statement, and research statement, and applicants must arrange for three letters of recommendation to be sent directly to the search committee. Materials can be submitted online (highly preferred) at http://academicjobsonline.org/ajo, or via email to CompNeuroSearch@american.edu, or in hard copy to Computational Neuroscience Search Committee, Department of Mathematics and Statistics, American University, Washington, DC 20016-8050. Applications received by December 10, 2011 will receive full consideration. American University is an EEO/AA institution, committed to a diverse faculty, staff, and student body. Women and minority candidates are strongly encouraged to apply. American University offers employee benefits to same-sex domestic partners of employees and prohibits discrimination on the basis of sexual orientation/preference and gender identity/expression.
The Department of Neuroscience, Cell Biology, and Physiology at Wright State University, Dayton, OH, is seeking an outstanding scientist for a tenure-track faculty position at the Assistant or Associate Professor level. Applications are encouraged from neuroscientists whose research interests complement the research strengths of the department and the newly established Neuroscience Institute at Wright State (med.wright.edu/ni/). Preference will be given to applicants who investigate the function, structure, development, and/or modification of synapses and circuits in the vertebrate central nervous system. Minimum requirements for the Assistant Professor position include: a Ph.D. degree with at least 2 years of postdoctoral training and a record of publications demonstrating excellence in research and future potential for obtaining extramural grant funding. Minimum requirements for the level of Associate Professor include: a Ph.D. degree with at least 4 years as an assistant professor and demonstration of an active research program through a strong publication record and current extramural funding. Applicants at both levels must also possess a high commitment to teaching and student supervision. Review of applications will begin November 1, 2011, and continue until the position is filled. For position description requirements and to apply visit https://jobs.wright.edu/postings/4533 by October 31, 2011, for first consideration.
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