Postdoctoral position in neural control of energy homeostasis

A postdoctoral position is available in the laboratory of Dr. Chen Liu in the Departments of Internal Medicine and Neuroscience of UT Southwestern Medical Center to study the neuroendocrine pathways that control energy and glucose homeostasis. The Liu Lab (http://www.utsouthwestern.edu/labs/liu-chen/) studies pathophysiology of brain serotonin signaling in obesity, diabetes, and epilepsy with the hope to develop novel serotonergic agents to combat these diseases. We also use a combination of mouse genetic, next-generation sequencing, and gene-editing tools to probe fundamental principles underlying the development of neuroendocrine circuits in the brain.

We are looking for enthusiastic and inquisitive candidates with a background and interest in developmental, molecular, and cellular neuroscience. Experience with molecular biology, histology, mouse genetics, and/or behavior is preferred. UT Southwestern is a premier research facility with state of the art core facilities and extensive career development opportunities for Postdoctoral Fellows. Candidates must have a Ph.D. and/or M.D. in a relevant field and should have published at least one paper in a peer-reviewed journal.

Interested individuals should send a CV, statement of interests, and a list of three references to:

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UT Southwestern Medical Center is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply.