

# Yale University



## Postdoctoral Research Opportunity at Yale University:

A position is available for a postdoctoral scientist with strong interests in cellular and molecular neuroscience. We invite candidates to apply who are highly motivated and want to investigate the molecular mechanisms of synapse formation in the vertebrate brain. Two key areas of our current research are the signaling pathways that operate during synapse assembly and the roles of synapse-organizing proteins *in vivo*. Yale University offers a highly interactive neuroscience research environment with outstanding facilities. For more information, please visit our web site at <http://info.med.yale.edu/mbb/biederer/>

## Required Specialties & Skills:

Applicants must have a recent Ph.D. with relevant publications in cell, molecular, or developmental biology. Required skills include microscopy, molecular cloning, and biochemical techniques.

## Preferred Specialties & Skills:

Experience with primary neuronal cultures, live imaging, electrophysiological techniques, or mouse models is advantageous for this position.

Successful candidates would begin their postdoctoral research within the next 12 months. Please submit a letter of interest that includes research experience and career goals as well as a CV and contact information for three references to Dr. Thomas Biederer at [thomas.biederer@yale.edu](mailto:thomas.biederer@yale.edu).

Dr. Thomas Biederer

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