

A Postdoctoral Scientist Position at the University of Massachusetts Amherst, Massachusetts USA, in the Department of Biochemistry & Molecular Biology is available immediately (until filled). Supported by a four-year US National Science Foundation grant to study the evolution and function of the unique mitochondrial membrane protein ATAD3 in *Arabidopsis thaliana*. Collaborations with San Diego State University (evolutionary biology), Dartmouth (studies with *Physcomitrium*) and University of Georgia (STEM education). Experience with organelle isolation, proteomics and Arabidopsis genetics preferred. Opportunity to build a career research program. Please send inquiries, C.V., names of three references and statement of interest and career goals to Elizabeth Vierling, vierling@umass.edu.

The Vierling lab is located in the Life Science Laboratory Building (tinyurl.com/3w3mhbc), which was completed in 2013 and offers an open lab format that joins labs of other faculty in Biochemistry and Chemistry. The building houses extensive core facilities of the Institute of Applied Life Sciences (<https://www.umass.edu/ials/>) including a Nikon Center of Excellence in Microscopy, Center for Biophysical Characterization and a Core for Mass Spectrometry (<https://www.umass.edu/ials/core-facilities>). Growth chamber facilities for plant growth are also housed in the building. The lab participates in Plant Biology (<https://gpls.cns.umass.edu/pb>) and Molecular and Cellular Biology (<https://gpls.cns.umass.edu/mcb/research>) Interdepartmental Programs that host seminar speakers, retreats and symposia.

UMass Amherst is located in rural western Massachusetts about 2 hours west of Boston and 3 hours from NY City by car. NY City, Washington DC and Philadelphia are readily accessible by train. The Amherst area is known for great hiking and extensive conservation areas, local farms and produce, many music venues, local fairs and festivals, early American history and diverse cultural opportunities due to the presence of UMass and four liberal arts colleges (Amherst College, Mt. Holyoke, Smith College, Hampshire College). <https://www.amherstma.gov/>.