

Grants and Fundraising Portfolio

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Vermont Technology Alliance

Provided initial seed funding for the Vermont Software Developer's Alliance which merged with Vermont BioTech Alliance to form the Vermont Technology Alliance <https://vtta.org>

Funder: State of Vermont Department of Economic Development

Capacity Grant – 2007-2008 \$2500

Capacity Grant – 2008-2009 \$5500

Capacity Grant – 2009-2010 \$5500

Vermont Tech Jam (Technologies Career Fair)

This grant was a state contribution by the department of Economic Development to support the *Vermont 3.0 Career/Tech Jam*, a job and technology fair to promote job growth in the software, bioscience, and technical sectors. The Tech Jam has evolved into an annual event with over 1000 job seekers attending the event with corporate and educational sponsors.

Funder: Vermont Department of Economic Development

Year 1 \$8000

Year 2 \$7000

Vermont Technology Alliance

Career Enhancement Grant 9/08-9/09

This was part of a larger grant application to the National Science Foundation to develop and pilot an alternative to the traditional high-school "computer curriculum", emphasizing software development over traditional training in word-processing and spreadsheets. NSF declined to fund, but the state portion was awarded.

Funder: State of Vermont Department of Education

Year 1 \$33,000

Lawrence Keyes d/b/a Microdesign Consulting Inc.

Telemedicine Research Project: Feasibility and development funding for a tele-exercise program for patients who fall or had a fear of falling. Funding was under the U.S. Small Business Innovation and Research (SBIR) program

Funder: National Institute of Health / National Institute on Aging

SBIR Phase 0: \$50,000

SBIR Phase I: \$200,000

SBIR Phase II: \$750,000

The project was done in partnership with the UVM Department of Movement and Rehabilitation Science with results published in professional journals.

Publication: Telemedicine and e-Health: *Group Tele-exercise for improving balance in elders* <https://www.ncbi.nlm.nih.gov/pubmed/17042710>

Publication: Archives of Physical Medicine and Rehabilitation – *Comparison of telecommunication, community, and home-based Tai Chi exercise programs on compliance and effectiveness in elders at risk for falls* <https://pubmed.ncbi.nlm.nih.gov/20510973/>

Vermont Choral Union

Community Outreach Grant

This award was to support subsidized or free tickets and van transportation for seniors to attend winter holiday concerts in St. Albans (VT) and Burlington Vermont

Funder: Vermont Community Foundation – Community Outreach Grant

Year 1: \$2500

Year 2: \$2500

Vermont Choral Union

To a commission a suite for a capella chorus and flute by composer Christina Whitten Thomas on texts by Vermont poets including Abigail Carroll, Jay Parini, and Jean Killary. The work was premiered at VCU's 2017 spring concert.

Funder: Choral Arts New England

2017: \$1500