VERMONT EPSCoR
Experimental Program to Stimulate Competitive Research

Vermont EPSCoR is competitively funded by the National Science Foundation (NSF) to make possible cutting edge, fundamental research of national importance and economic significance to the state and region.

EPS-1101317
Vermont EPSCoR
State-wide program to build research capacity, through enhancing human as well as physical infrastructure

University of Vermont is the lead institution; many partners among the state and private colleges in Vermont

Governing Board and partner is the Vermont Technology Council
Brings together higher education, private sector and state government

Nexus of Innovation, Entrepreneurship through the Tech Council
Innovation through Cutting Edge Research:
Research on Adaptation to Climate Change in the Lake Champlain Basin: with Complex Systems Modeling
$20M over 5 years

Vermont EPSCoR Center for Workforce Development and Diversity

Saint Michael’s College and Johnson State College
Diversity of Institutions; Inclusion
Integrates high school and middle school teachers, high school students and undergraduates into our research
Veterans and Disabled
Scholarships for first generation and Abenaki students in STEM majors
Spur Innovation in the Private Sector:
SBIR Phase (0) awards for small businesses
[Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR)]
Innovation Fund Awards
Use of UVM Facilities (by small businesses)
Build Fiber Network - 120 Gb redundant network; used by many Vermont businesses

In the last 5 years:
26 Vermont companies received Federal SBIR or STTR awards
10 companies received Phase (0) or IF awards from VT EPScoR
These 10 companies competed successfully for $12.3M in Federal SBIR or STTR awards
ROI for the VT EPScoR investment in these companies was 76.3
VT EPSCoR Partners with the incubator Vermont Center for Emerging Technologies founded by the Tech Council and UVM

Two campuses at UVM and Middlebury College
Manages the $5M seed funds for the State

Assist the Tech Council’s Summer Internship Program
Places undergraduate students as paid private sector interns
Undergraduate Opportunities for Innovation and Entrepreneurship
University of Vermont and State Colleges
Multiple Courses in Entrepreneurship

Champlain College Small Business and Entrepreneurship Specialization

BYOBiz
Mentors
Audits
Networking
Elevator Pitches

Game Programming Major in the Emergent Media Center
BYOBiz Alumn Ben Kaufman

25 year old entrepreneur
CEO of Quirky, Kluster and Mophie
Mophie was launched at Champlain College
Won Best in Show at MacWold in 2006
Champlain College student Marguerite Dibble is about to launch her company’s first video game.

Emergent Media Center - Game Development program

Bring Your Own Business (BYOBiz)
Thank you