

## ACCD Grant Funding Highlighted Impact: UVM Office of Technology Commercialization

The Office of Technology Commercialization's (OTC) has supported qualified University of Vermont technologies and startups through the Next Generation funding program. These funds benefit the projects most likely to have a positive impact on Vermont jobs and startups. UVM invests in the initial assessment and intellectual property protection separately.

ACCD grant funds are allocated for early stage development of UVM technologies forming startup companies such as:

**EASY LLC** has created a set of tactile drawing tools that bring blind users the opportunity to create, edit, interact with and share tactile graphics like their sighted peers. EASY is working with Pearson, the largest educational publisher in the world, to make accessible graphics workbooks for Blind and Low Vision students. This partnership will revolutionize learning opportunities for these students, and make access to STEM learning easier.

EASY: <a href="http://www.easytactilegraphics.com/">http://www.easytactilegraphics.com/</a> 2011 ACCD Grant \$120,000	Immediate	Near term (1-3yrs)	Midterm (3-5yrs)	Long term (5+yrs)
Building a Community of Innovation	2011 VCET BTV office	Tech Jam demo	WPTZ TV 03/2015	
Capital Attraction	\$100,000 National Federation Blind	\$165,000 Phase 1 NIH STTR granted	\$1,000,000 Phase 2 NIH STTR submitted	
Business Formation and Job Creation FTE is a 2011 UVM graduate	1 FTE		Interns: 3 UVM, 1 Champlain	
Product introduced to market			2014 Already in 60+ schools with blind students	

Stromatec develops and sells innovative measurement technologies for scientists and researchers

Stromatec: <a href="http://www.stromatec.com/">http://www.stromatec.com/</a> 2009 ACCD Grant \$14,000	Long Term (5+ years)
Building a Community of Innovation	Located in BTV, CEO mentors others on SBIR funding
Capital Attraction	\$3Million to date
Business Formation and Job Creation	3.5-6.0 FTEs

Or bridging technologies over the innovation gap as a co-development & proof of concept fund such as:

**Bounded Vortex Aeroacoustic Cleaner** An agreement has been signed for further development of this technology with the intention of licensing to Chroma. This collaboration keeps jobs, internships and the licensing entity in Vermont. Chroma's products are distributed worldwide. The results are very promising

Aeroacoustic cleaner: <a href="https://www.chroma.com/">https://www.chroma.com/</a> 2014 ACCD Grant \$40,000	Immediate
Building a Community of Innovation	Bellows Falls & Williston Vermont
Capital Attraction	Matching financial and human capital to Develop
Business Formation and Job Creation	1 UVM graduate student intern

The \$100,000 of NextGen funds received each year are critical to provide Proof of Concept testing for technologies to bridge the "Innovation Gap" – in all of the above examples attracting additional capital, job creation and product development resources would not have been possible without these type of funds to benefit the entrepreneurial ecosystem in Vermont.

For more information on Technology Transfer please visit [autm.net](http://autm.net) and view the following 2 minute video:  
<https://www.youtube.com/watch?v=ygX5zcU5vdg&feature=youtu.be>