

GENERATOR 
10 YEARS OF SUCCESS

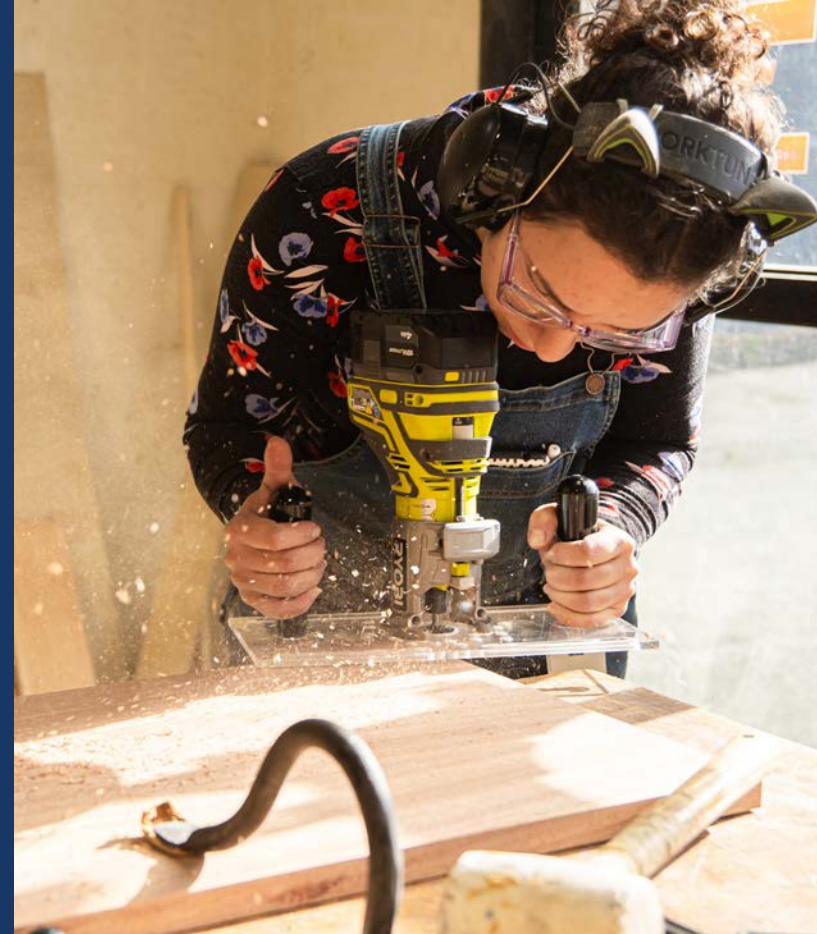
**VERMONT'S MAKER
COMMUNITY**



Generator's community **thrives on experimentation and collaborative problem solving**. Our members are often found taking something apart only to rebuild it better. We are a creative community that believes in a **do-it-yourself-together approach**.

We are a **makerspace, business incubator, and artist accelerator** that provides the **tools, education and opportunity** to enable our statewide community to make their ideas reality.

**EVERYONE HAS GREAT IDEAS
AND GREAT IDEAS CAN
CHANGE THE WORLD!**



Closing the Gap for STEAM Opportunities

Generator is **increasing access to STEAM education** – particularly for communities that have been historically underrepresented: women and girls, People of Color, LGBTQ+, low-income, and rural communities.

We believe in keeping our facility affordable through subsidized memberships. Generator partners with organizations to **expand our impact for these underserved communities**. We seek to foster a sense of belonging for everyone.

WHO WE ARE



**GENERATOR PROGRAMS
REACH 10 OUT OF 14
COUNTIES IN VERMONT**

"I support Generator because since joining as a member it has become the "third place" that I desperately needed in my life. The community has been an inspiration to me and my tinkering dreams. The laser cutter in particular has become my favorite tool. It's so accessible and quick to learn, but can do so many things."

Todd Taylor
Generator Member

BUILDING COMMUNITY & ACCESS

93

Hours Of FREE Programming In 2023

\$40,000

BIPOC Scholarships Awarded Since 2020

"Generator's BIPOC Scholarship Program allowed me to explore my interest in woodworking for the first time. I learned new skills, learned how to use new tools, and met friendly and helpful community members."

Lam Phan
Scholarship Recipient





The Tools and Facility to Unlock Possibilities

Generator provides the **space and technical tools** to allow our community to **explore and create**. From beginner hobbyists to high tech entrepreneurs, our facility makes their ideas possible.

12,000 ft²

Total Facility Footprint

6

Technical Shops

105

Power & Hand Tools

24

Maker Studios

Youth STEAM Education

Generator introduces students, schools, and teachers to emergent technology **enhancing students' confidence and imagination** to empower them design their own futures.

We provide technical training and resources for teachers and schools throughout Vermont to expanding our programs, and **narrowing the achievement gap in STEAM education**.

1,000+

Students Reached In 2023



EMPOWERING CREATIVITY

214

Generator Members

90

Student Members

34

Volunteer Members

3,053

Members Served Since 2014



ENGAGE, EDUCATE & EMPOWER

21

School Partnerships

7

Non-Profit Partnerships



"Generator education programs have raised the aspirations of my students and enabled them to understand emerging technology in manufacturing and design thinking. My students have become empowered learners ready to pursue further opportunities after high school; whether education at a technical institution, a 4-year college, or an internship program at the many advanced manufacturing firms in the area."

Michelle LaFrancis
Teacher, Spaulding High School

"I did a short tour one day and I couldn't believe I waited so long to walk through. The place is so cool. The vibes are so nice. I left laughing to myself. I found the soonest woodshop training and I've been there easily 4 days a week ever since!"

Austin High
Generator Member



Accelerating Artists

Generator thrives at the intersection of **art, science, technology, and entrepreneurship**. When we invest in our artists, we are supporting creative exploration that can inspire and expand the perspective of our entire community – from education, to technical and social problems. Generator seeks to boost Vermont’s creative economy and accelerate our artists.

\$10K
Artist-In-Residence
Support Provided

56hrs
Free Entrepreneurial
Programming 2023

Preparing For The Future

Generator serves on the Vermont State Workforce Development Board partnering with organizations statewide to **change the story about 21st century manufacturing** and advance flexible post-secondary pathways for students.

730hrs
Technical Training Provided in 2023

66%
Of People Gained Skills To Advance Their
Careers In Generator Tool Trainings



DREAM IT, MAKE IT, SELL IT

NARROWING THE WORKFORCE GAP

Launching Start-ups

Taking the leap to start a business takes **courage, grit, dedication, and community support**. Generator provides free programs that jumpstart product-based businesses. Our collaborative cohort approach offers peer support and a network of alumni, advisors, and invested stakeholders to help launch successful entrepreneurs.



Generator is playing a critical role in solving Vermont’s workforce shortage. Our technical skills training and industry partnerships support a variety of pathways to jobs. **We empower people with in-demand skills**, connect adults to continuing education, and develop youth programs to meet the future needs of our local employers.

“Generator’s JumpStart program fills a huge need in the business accelerator space for founders with a physical product. It was exactly what I needed during the early prototype and iteration stage of the business.”

Meagan Downey
JumpStart Alum and founder of ShikiWrap

“The experience I gained as a member using the tools at Generator, and serving as an instructor for the CNC router and woodshop were vital to me transitioning into a career in structural testing and instrumentation.”

Seamus Hannan
Benchmark Space Systems

BUILDING ON 10 YEARS OF SUCCESS!

Where Are We Going?

- **Increasing our Programmatic Impact for Youth Statewide**

Generator is proud to be a leader in building the infrastructure, curriculum, and professional learning community for makerspace education. Over the next 3 years we will continue the buildout of makerspaces in schools, host statewide MakerSchool meetups, and expand technical & curricular trainings for teachers – all to connect more students to project-based technical education.

- **Enhancing Support for Vermont Tech Start-ups**

In partnership with universities, manufacturers, and community organizations, Generator is building a business ecosystem and accelerator programs for emerging industries, such as the Gallium Nitrate Tech Hub, and product-based start-ups – with the ultimate goal of bringing economic development, high-paying jobs, and new innovation to Vermont.

- **Equipping Vermont's Workforce for the Future**

Generator is a community hub that brings together local manufacturers, educators, students and life-long learners to advance Vermont's workforce pathways. Generator will continue developing technical trainings for a variety of experience levels – to prepare workers for jobs in innovative technology, while meeting employers' need for skilled workers.

- **Growing Vermont's Maker Community**

We seek to grow Generator's membership base and expand our community offerings to provide access points to our space, tools, education, and events for people of all ages and abilities. Making, innovating, and problem-solving together offer experiences that deepen relationships across disciplines and cultural barriers. A community that makes together, thrives together.



"Generator has proven to be an important resource for BETA. In its early days, BETA relied on Generator's prototyping tools and member skills. Generator became an important source of new employees supporting BETA's growth. Generator members and students have the soft and hard skills needed by our employees to be successful. One of many examples is the current head of BETA's substantial 3D print farm who was first exposed to the tools and training we needed at Generator."

Blain Newton
COO, BETA Technologies

Together, we can make dreams a reality!

Generator envisions a future where makerspaces are an essential component of thriving communities throughout Vermont. By pooling resources, **we are expanding what individuals can access** – so people are no longer limited by what they alone can afford.

We are delivering flexible solutions to economic development, education, and community resilience.

Generator's role is to help maintain a dynamic and innovative economy, by working to build a **curious, capable, and technically literate society**.

"I give because I love projects and without the resources available at Generator, my ideas would always be limited by what tools I could afford to buy myself. Generator is like a public library for arts and crafts!"

Thomas Schicker
Generator Member

Please join us in supporting Generator!
With your help, we can make this vital resource available for years to come.

INVESTING IN OUR FUTURE

Make a Donation

Contribute online, mail a check, or contact us to make a gift of stock or request more information.

www.generatorvt.com/donate

Become a Sponsor

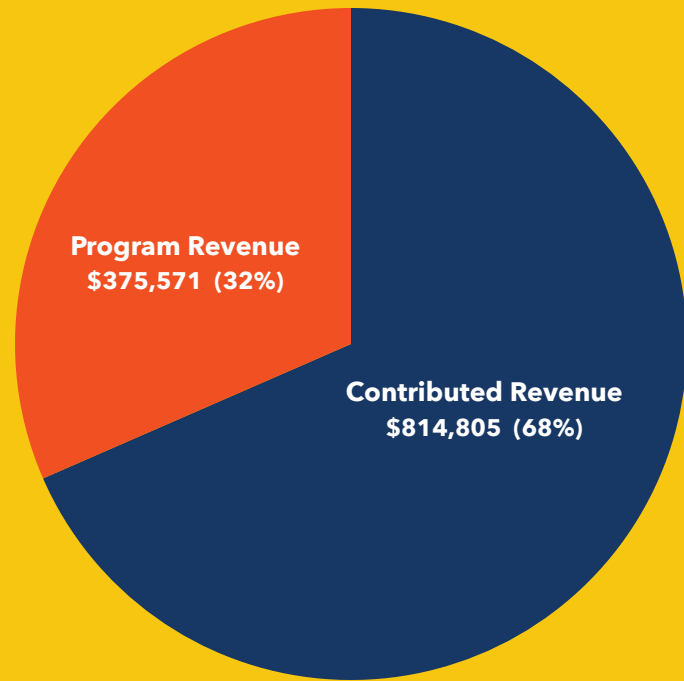
Host your corporate retreat at Generator, become a corporate member, or sponsor a program or event.

development@generatorvt.com

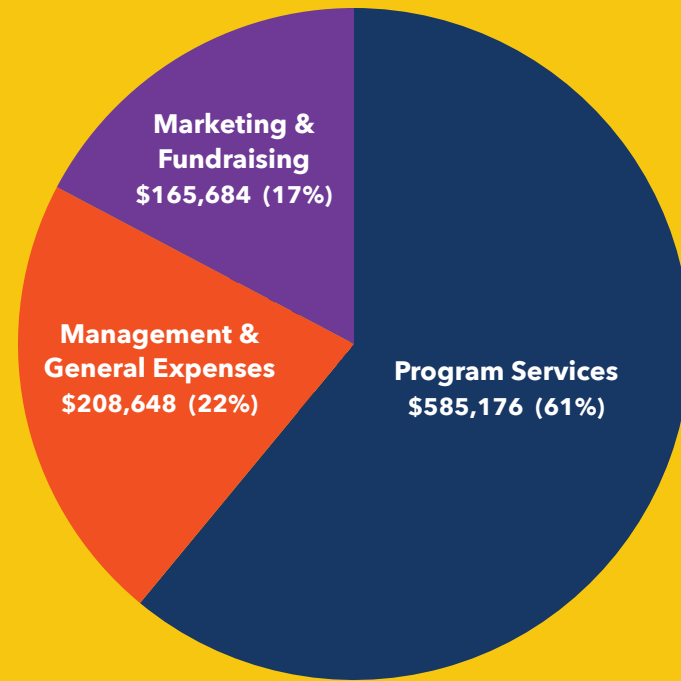
Build a Partnership

There are many ways to partner with Generator's community to support membership and youth and adult programming. To explore collaborative opportunities contact veronica@generatorvt.com.

FY23 Revenue \$1,190,376



FY23 Expenses \$959,508



Executive Director

Meg Hammond
 director@generatorvt.com | 802-540-0761
 PO Box 64853, South Burlington, VT 05406

100%
 Board Giving In 2023

Board of Directors

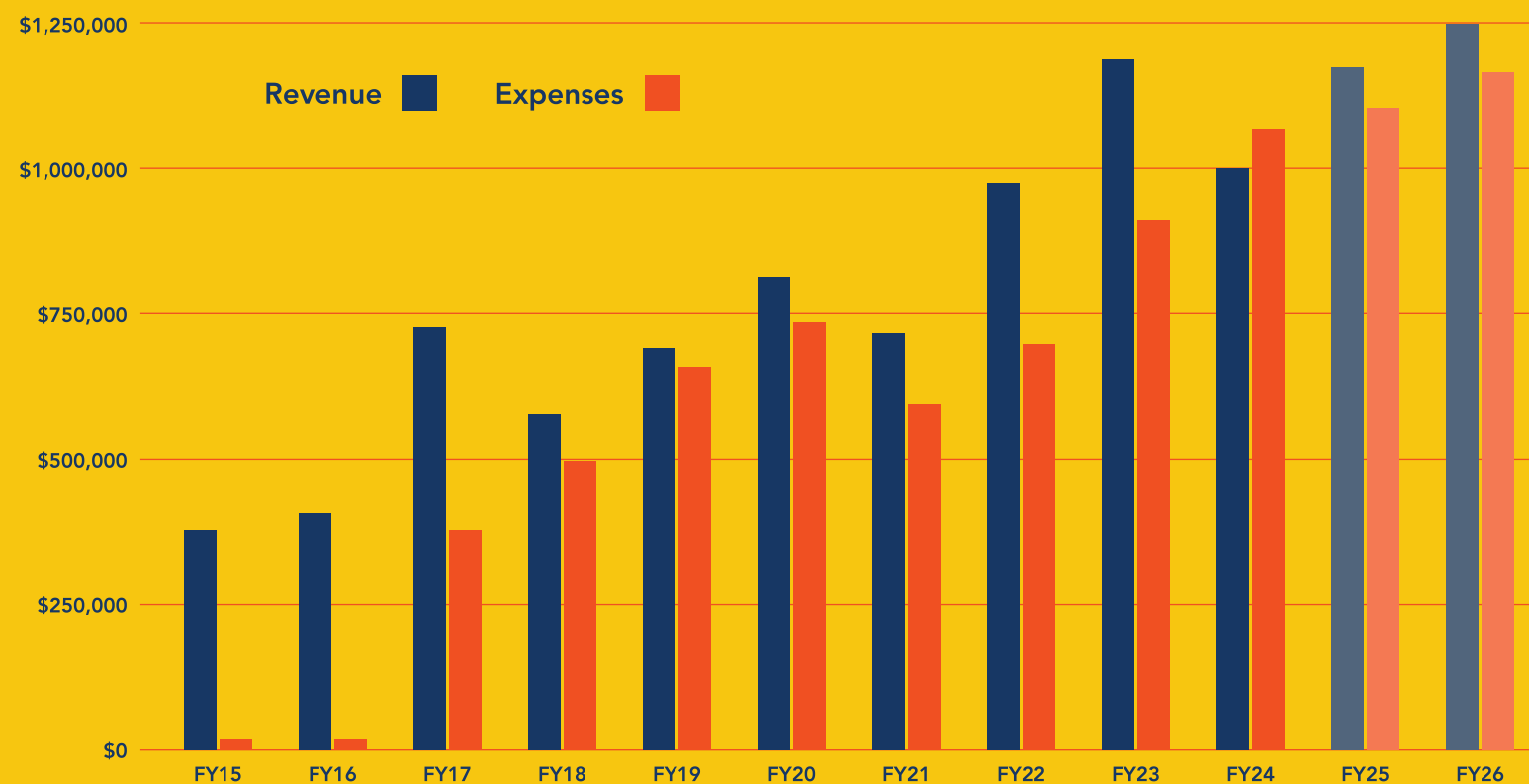
| | | |
|----------------|---------------------|-------------------|
| Bianca Roa | Karen Freeman | Steve Conant |
| Bill Gottesman | Larry Williams | Ryan Black-Deegan |
| Dave Gurtman | Laurie Quinn | Jon Wettstein |
| Erika Schramm | Lee Bouyea | Tim Volk |
| John Cohn | Lucia W. Campriello | Trish Anderson |
| Jon Wettstein | Marina McCoy | |
| Justin McCabe | Ryan Black-Deegan | |

Board Emeritii

| | | |
|------------|------------------|--------------|
| Dan Harvey | Denis Shekerjian | Michael Metz |
|------------|------------------|--------------|

FINANCIAL SUMMARY

GENERATOR LEADERSHIP



Make a Donation

Donations can be made securely online at www.generatorvt.com/donate.

Become a Member

Join our community of makers and artists as a member, or contact admin@generatorvt.com to learn more about corporate memberships and the associated employee benefits.

Be a Sponsor

Please contact development@generatorvt.com to learn more about sponsorship opportunities.

Partner With Us

To learn more about our programs and how to get involved contact veronica@generatorvt.com.

Host an Event or Retreat at Generator

We love providing tours, demos, and hands-on activities to enhance your events. Contact operations@generatorvt.com to learn more.

Build Something Together

Generator supports fabrication requests from non-profits, municipalities and corporate partners and turns the design and fabrication process into educational opportunities. Contact operations@generatorvt.com to learn more about our fabrication services.



"Our technological and societal landscape is shifting faster than ever. We need to prepare students for unpredictable advancements in technology, regardless of career fields. Access to makerspaces will challenge students to develop and use skills beyond the realm of the traditional classroom setting."

Angela Selvaggio
Teacher, Harwood Union High School

GENERATOR 
MAKERSPACE

40 Sears Ln | Burlington, VT | generatorvt.com | 802-540-0761