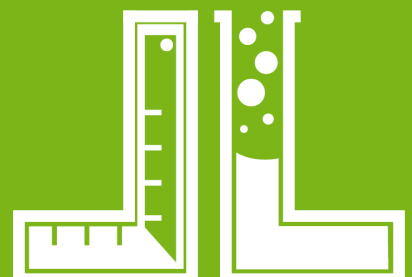


ANNUAL REPORT

2020 - 2021



STEM LIBRARY LAB

A LETTER FROM THE DIRECTOR



Hi,

No platitudes from me about how this was a difficult year. It was. For STEM Library Lab, this was also a year of excitement and rising to challenges. A year that combined impact with introspection and a year that we are proud of.

When I was a teacher, I was accustomed to believing that each year was uncommonly difficult but the 2020-2021 school year actually was. Teachers moved from virtual to hybrid to in-person classrooms, sometimes with a day's notice. In the midst of this tumult, STEM Library Lab pivoted to provide what teachers needed. Sometimes what they needed was the very basics, and the newly opened Teacher Free-Store gave out "virtual classroom packs:" office sized whiteboard, surge protectors, printers, second monitors, desk organizers, and more to over 150 teachers.

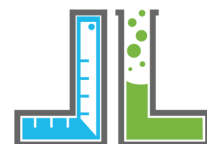
Other teachers needed planning support for moving their classrooms hybrid or online so we launched virtual STEM resources, science professional development with strategies for hybrid classrooms, and individual student kits tailored to classrooms' specific needs, through curbside pickup and delivery. Our Equipment Lending Co-op lent over \$100,000 in science resources and materials to more than 120 teachers.

I am proud of this impact, but even more excited by what is to come. 2021 was a planning year; in preparation to launch new projects in 2022, we revised our strategy to drive the most impact. None of our existing services are going anywhere (except down the road to our new home by Bonnabel), and there are big changes on the horizon.

This all happened because of the work of our exceptional staff, the philanthropic support of local foundations and individual donors, buy-in from school leaders, and of course, the tireless work of our teachers!

Thank you for being a part of our journey so far and we look forward to growing with you in the future.

Todd



MISSION

STEM Library Lab fosters high-quality active learning by providing teachers and students with access to equipment and support to drive academic success.

VISION

Every child has the opportunity to discover their passion for STEM and pursue a brighter future.

COMMITMENT TO EQUITY

STEM Library Lab was founded in 2016 as a racial equity organization. We stand in solidarity with the civil discourse movements locally and nationally.



SUCCESS AT A GLANCE

In spite of the challenges that came with the COVID19 pandemic, we were still able to achieve so much this year!

\$172K

SAVED MEMBER
SCHOOLS

17,100

STUDENT
INTERACTIONS

2,093

ITEMS BORROWED

63

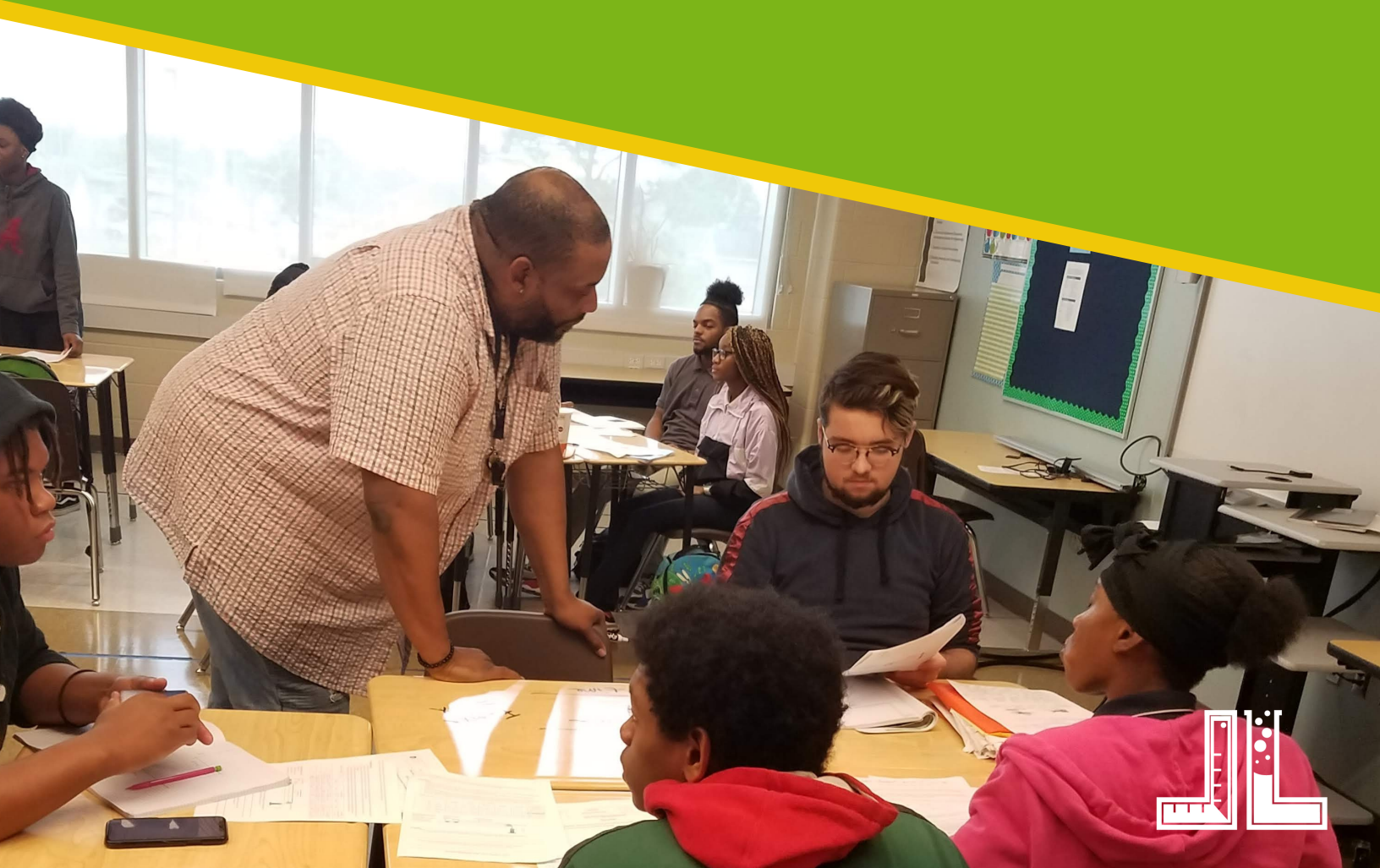
SCHOOLS
BENEFITTED

357

TEACHERS
BENEFITED

464

LESSONS
CULTIVATED



EQUIPMENT LENDING CO-OP

Our flagship program provides access to STEM equipment in New Orleans schools by ensuring that local classrooms have the equipment and supplies necessary for active learning. A lesson plan database, reference book collection, and an online community resource catalog of local STEM educational opportunities accompany the physical materials.

In our 4 years of operation, over 300 teachers borrowed 668 times, resulting in 2138 new inquiry-based lessons for 16,500 students and saving schools over \$400,000.



Many students come to me never having touched science materials before. Once they have done one experiment using the supplies from SLL, the students often ask when is the next time they can 'play' with science materials!

MARY PHILLIPS, THE NET CHARTER - GENTILLY



PROFESSIONAL DEVELOPMENT

For teachers in need of planning assistance, we offer Professional Development. Communities of Practice workshops are small hands-on tutorials around a particular topic, a piece of equipment, or lesson activity. Our recently launched “Engaging Students in LSSS-Aligned Instruction” is a full-service paid series exploring pedagogy and instructional practices for science classrooms, in partnership with New Schools for New Orleans.

Both workshop series have been adapted to accommodate virtual sessions that are available upon request.



I really knew nothing about the LSSS. I came away from this workshop with a clear and thorough understanding of the standards, best practice strategies, and my next steps to implementing better science lessons.

4TH GRADE TEACHER, LAUREATE ACADEMY



TEACHER FREE-STORE

The Free-Store reallocates basic supplies to schools in need by repurposing in-kind donations from community members, including office supplies, organizers, furniture, decorations, and more. Teachers can pick up these supplies at no cost; items that they would otherwise purchase out of their own pockets.

The Free-Store also features access to the Copy/Print Center for poster printing and laminating, and a co-working space where educators can work independently or collaborate with grade-level teams and content area departments.

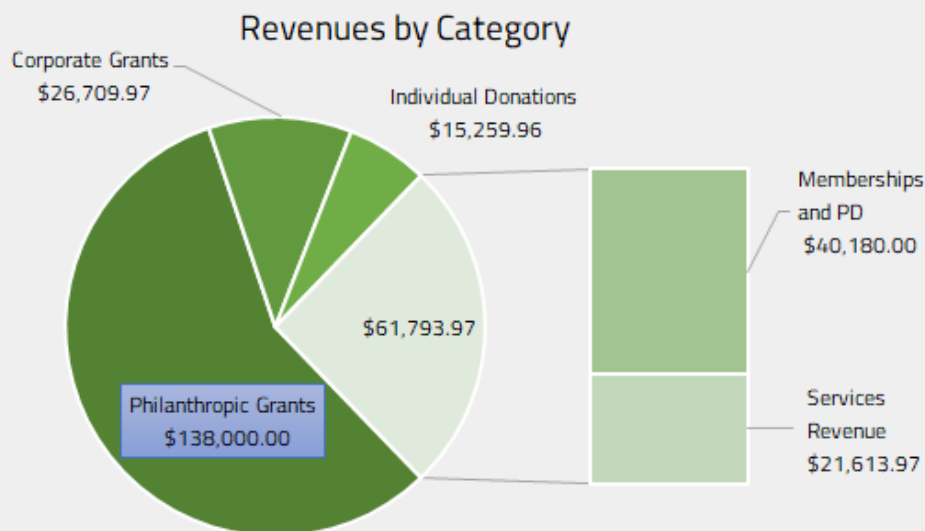


It was like being a kid in a candy store – so many wonderful goodies! The staff is very knowledgeable and friendly!

1ST GRADE TEACHER, FOUNDATION PREP

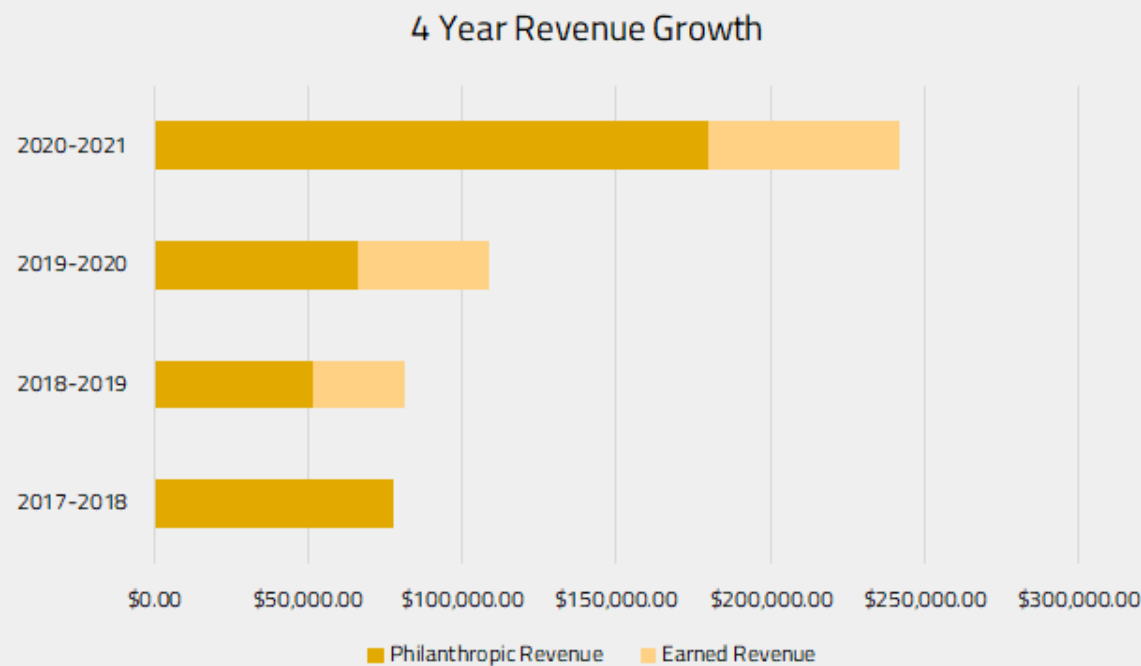


FINANCIAL REVENUES

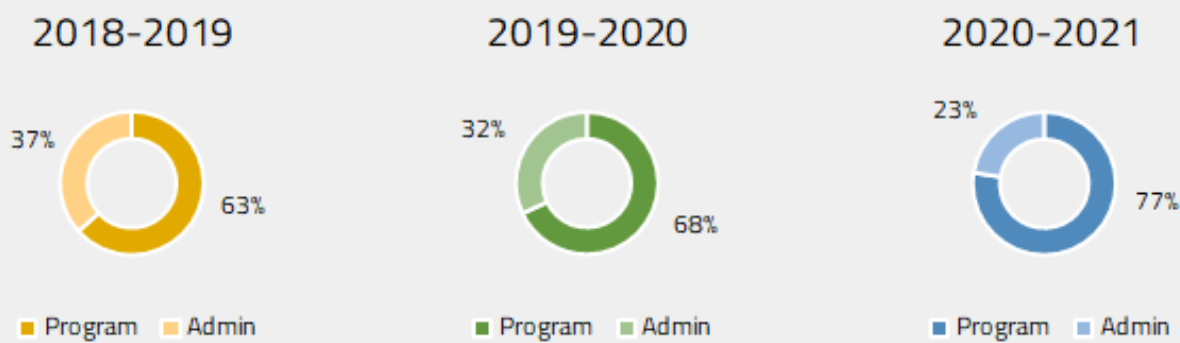


2020-2021 required unique solutions, and for SLL this included diversifying our earned revenue to include memberships, professional development, and other services including summer camp support.

Coupled with a strong fundraising year from philanthropic and corporate foundations, we are poised for big growth in 2022.

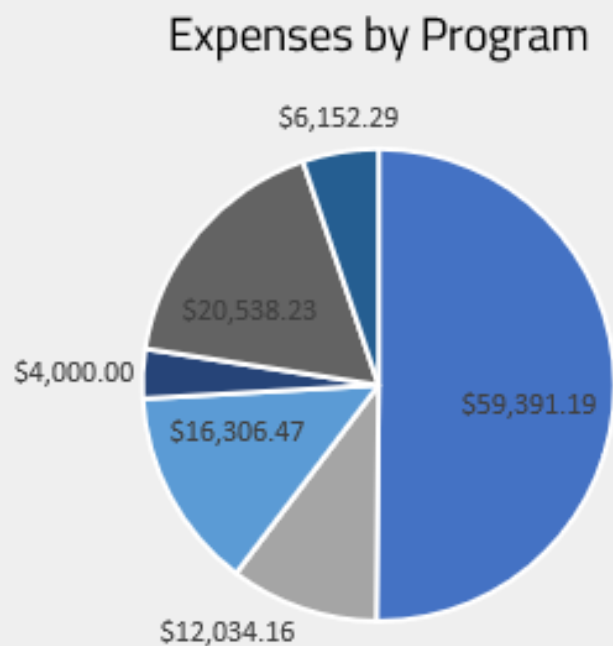


ANNUAL EXPENSES



In the past 3 years, we have continued to improve the percentage of expenses that are directly programmatic. In 2020-2021, less than 25% of expenses went to organizational overhead.

The Equipment Lending Co-op, our flagship program, accounted for more than 50% of these expenses. However, the Teacher Free-Store and Professional development are poised to grow, and 2022 will see the launch of our Ecosystem Cultivation Project.



THANKS TO OUR 2020-2021 SCHOOL MEMBERS

Rooted School

Rosenwald Collegiate

Abramson Sci Academy

Foundation Prep Charter School

Lycee Francais de la Nouvelle-Orleans

International High School

International School of Louisiana

Livingston Collegiate

Bricolage Academy of New Orleans

G.W. Carver Collegiate

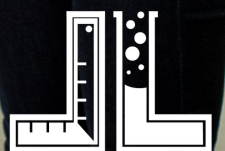
Living School

Center for Resilience

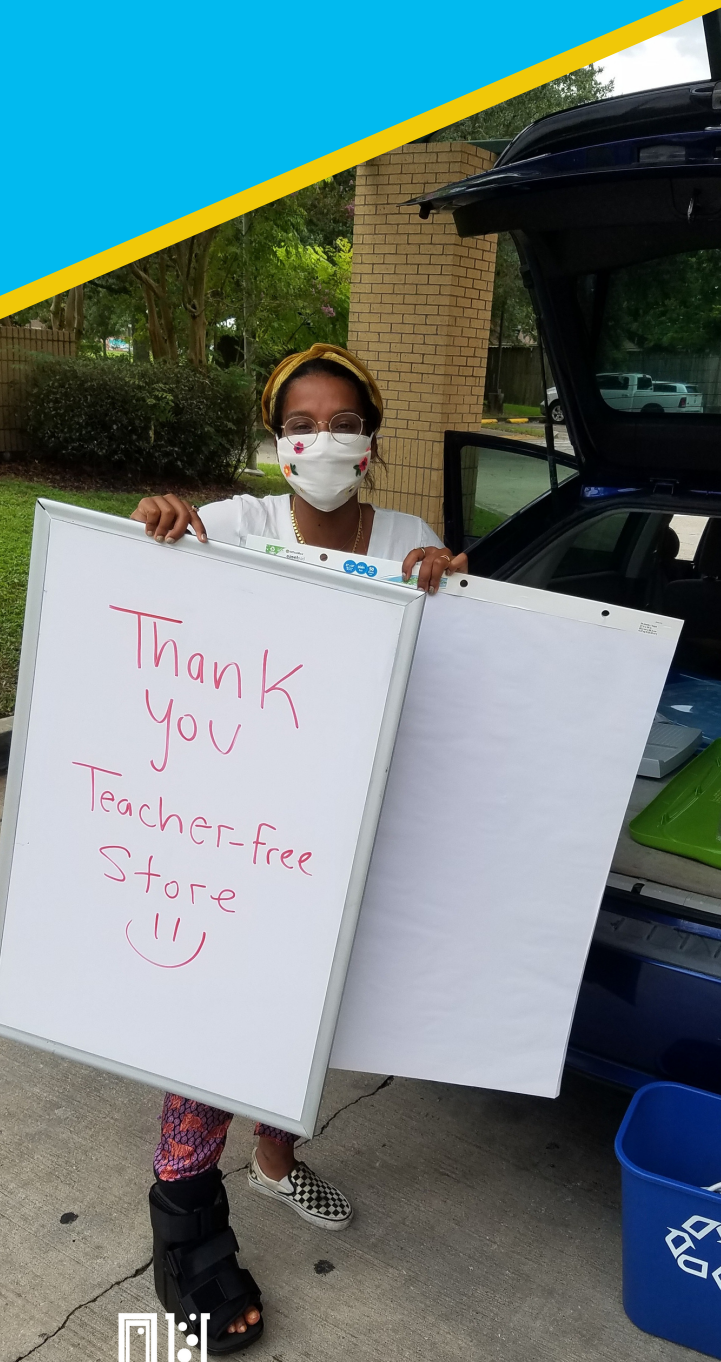
New Orleans Accelerated High School

The NET Gentilly

The NET Central City



THANKS TO OUR 2020-2021 PHILANTHROPIC + IN-KIND DONORS



Philanthropic and Corporate Partners

The Joe W. and Dorothy Dorsett Brown Foundation

Patrick F. Taylor Foundation

The RosaMary Foundation

Pro Bono Publico Foundation

The Keller Family Foundation

Selley Foundation Fund

Vincent Memorial Legacy Fund

Cox Communication

Fidelity Bank

Fluor Corporation

GNO Inc.

Sustaining Monthly Donors

David Gibbons

Barbara MacPhee

Hannah Paulding

Yolande and Wayne Wackerman

Jean and Tom Brett

In Kind Donors

Barts Office Inc

Barriere Construction

Orleans Virtual Tours

Coca Cola Bottling Company

Estate of Patricia Kanter

And dozens of beautiful individual donors, like you!

OUR FUTURE PLANS

The 2021-2022 school year will be STEM Library Lab's biggest yet. We are thrilled to announce the move to our forever home in Metairie! After some minor renovations and setup, we are now open for business and welcoming drop-in guests between 2-6pm weekdays.

Beyond the physical space, 2022 will see the launch of our Ecosystem Cultivation project, connecting local educators with the many nonprofits serving schools across the region.

Stay tuned!





3 WAYS TO HELP SLL ACHIEVE SUCCESS IN 2022

Volunteer

Donate

Connect

Email: info@stemlibrarylab.org
Phone: 504.517.3584

