

2022 INNOVATOR GRANTS

ITEF AWARDS OVER \$300,000 TO SIX ST. LOUIS METRO AREA SCHOOLS

ITEF awarded **\$304,883.67** to six area schools, grants ranging from \$10,614 to \$68,100. These competitive grants are provided to encourage schools in our region to advance creative thinking through the use of state-of-the-art technology. This year's Innovative Grant recipients are:

Christ Community Lutheran School

(Parochial): will expand use of a Microsoft HoloLens 2 Laboratory, which allow science, coding, or design students to explore real world environments **Awarded: \$35,999.92**

Fox High School

(Fox C6 Public School): will enhance their cyber security classes and computer science capabilities through an upgraded technology lab. **Awarded: \$57,285.77**

Gateway STEM High School

(St. Louis Public School): will expand their GEMINI Lab, encouraging students to use the design process to innovate, build, engineer and invent. **Awarded: \$51,000.00**

Notre Dame High School

(Parochial): will expand their E-sports lab, becoming a regional hub for this all girls team to participate in student-run clinics, tournaments & computer science events. **Awarded: \$10,614.00**

Peine Ridge Elementary School

(Wentzville School District) will create the Peine Ridge Innovation Garden, including a labyrinth, wind powered book nooks and a garden with a solar powered greenhouse. **Awarded: \$34,912.98**

The Soulard School

(St. Louis Charter School) will learn about the benefits of composting through the integrated use of technology, nutrition and science. **Awarded: \$68,100.00**



LETTER FROM THE CEO

Beginning in 2020, and well into 2022, ITEF was learning on-the-fly, how to adapt, and how to respond to the changing K12 environment all while not losing sight of how educators were faring.

By 2022, ITEF had heard from a number of educators who were coping with increased political scrutiny and pressure. We spoke with educators who felt increased scrutiny from well-meaning parents who, because learning and teaching were now remote, could actively listen to, challenge and influence lessons. We heard from educators who dealt with children whose anxiety and isolation during the lock-down created both aggressive and regressive behavior.

Like educators, we too had to be flexible and adapt to the pressures, changes, and trauma from the pandemic. In 2022, we created Design for Connection, a two-day professional learning opportunity facilitated by the Stanford D-School. This intensive learning experience centered around self-care, skill building and connection for educators. ITEF was listening and paying attention to the cultural shifts in education, schools, and homes.

“Between 2016 and 2020, there were significant increases in children’s diagnosed anxiety and depression, decreases in physical activity, and decreases in caregiver mental and emotional well-being and coping with parenting demands. After the onset of the pandemic specifically, there were significant year-over-year increases in children diagnosed behavioral or conduct problems, decreases in preventive medical care visits, increases in unmet health care needs, and increases in the proportion of young children whose parents quit, declined, or changed jobs because of child care problems.” Published online: <https://jamanetwork.com/journals/jamapediatrics/fullarticle/2789946> March 14, 2022 Lydie A Lebrun- Harris PhD, MPH

How do educators, parents and grant makers adjust to make room for increased mental health issues while facilitating and ensuring access to a purposeful education? With an eye on the future of public education, this is just one of the questions ITEF’s Board of Directors will address in 2023.



Charmaine Smith
CEO
Innovative Technology Education Fund



2022 CATAPULT GRANTS

FUNDS SUPPORT BASIC TECHNOLOGY TO MAKE WAY FOR FUTURE INNOVATION

ITEF awarded **\$160,843.07** to seven area schools, grants ranging from \$14,162 to \$30,000. These competitive grants allow schools in our region to obtain basic technology and elevate the technological playing field for K-12 students. The 2022 Catapult Grant recipients are:

Barrington Elementary School

(Hazelwood School District): The school will receive five new ClearTouch interactive display screens. **Awarded: \$25,626.97**

Berkeley Intermediate School

(Ferguson Florissant School District): Thirty Dell Chromebooks with charging cart for the library will enable extension of the classroom curriculum. **Awarded: \$14,162.10**

Bernard Long Elementary School

(Madison CUSD 12): The school will receive ten Dell Chromebooks with charging cart, 38 iPads with protective cases, a digital camera with tripod and professional development training. **Awarded: \$28,200.00**

Ferguson Middle School (Ferguson Florissant School District): Eight classrooms will receive Smartboards. **Awarded: \$29,200.00**

Maplewood Richmond Heights

School District (Maplewood Richmond Heights School District): A new Smartboard, six MacBook Air laptops and 120 chargers will be funded. **Awarded: \$15,954.00**

St. Rose of Lima Catholic School

(Parochial): The school will receive 110 Acer Chromebooks with four charging carts, two laptops for educators and funds to modernize the wireless access points. **Awarded: \$29,770.00**

Wedgwood Sixth Grade Center

(Ferguson Florissant School District): Five classrooms will receive Smartboards. **Awarded: \$17,930.00**

THE NEXT CATAPULT GRANT CYCLE OPENS ON **SEPTEMBER 1, 2023** AND CLOSSES ON **OCTOBER 31, 2023**. APPLICANTS ARE ENCOURAGED TO APPLY FOR FUNDING UP TO **\$30,000**. MORE INFORMATION IS AVAILABLE ON THE ITEF WEBSITE.



DESIGN FOR CONNECTION 2022

In the Spring of 2022, the Innovative Technology and Education Fund collaborated with the Stanford D-School’s K12 Lab to bring a two-day learning experience to K12 educators at the Sheldon Concert Hall.

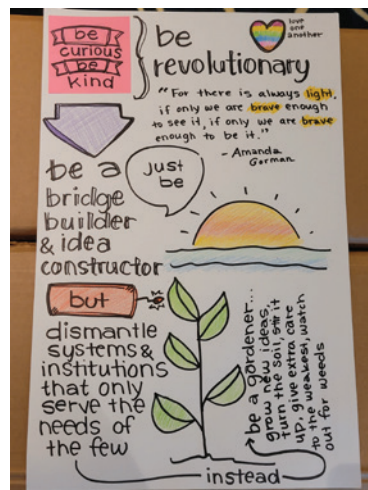
The D-school developed an experience that was conceived in the context of 2020 - 2022, a period marked with pain, struggle and loss. Educators found themselves in the crosshairs of politics, school safety and a global pandemic. Our goal was to build a customized experience, which was designed to bring educators together while focusing on community approaches to well-being, skill-building and connection.

At the end of our two-day event, we circulated a survey, and here are some comments shared by attendees: “I am so grateful to ITEF for this transformational opportunity.”

“Very different than what I expected. I’m learning and enjoying the format.”

“I did not participate in the full conference. I was hoping for more instruction about design thinking and building classroom/school connections. Where it was a challenging year, I don’t want to dwell on it.”

“Loved this! Thank you again and please bring the D-school back for more education opportunities!”



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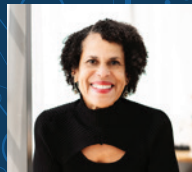


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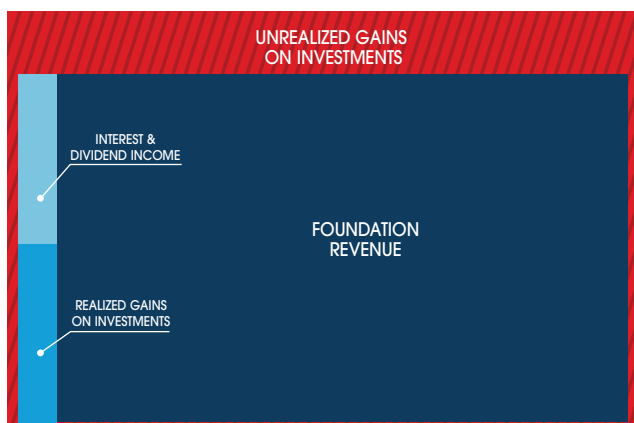


Julie Sharpe, Ph.D.

2022 FINANCIAL REPORT

REVENUE

■ Foundation Revenue:	\$1,056,733.00
■ Realized Gains On Investments:	\$196,014.00
■ Interest And Dividend Income:	\$169,110.00
■ Unrealized Gains On Investments:	(\$1,626,753.00)
TOTAL REVENUE	(\$204,896.00)



EXPENSES

■ Total Grantmaking:	\$608,577.00
■ Salaries, Benefits and Payroll Taxes:	\$201,334.00
■ Administrative Expenses:	\$143,148.00
■ Grant-Related Expenses:	\$21,448.00
TOTAL EXPENSES	\$974,509.00

