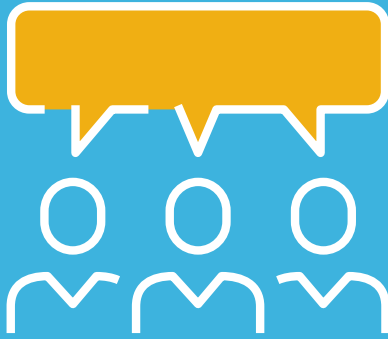




2022 REPORT OF **GIVING &**
GRATITUDE



JOHNS HOPKINS
CENTER *for* TALENTED YOUTH



DEAR FRIENDS,

Thank you for supporting CTY throughout the past year!

The 2022 Report of Giving & Gratitude provides an opportunity to recognize **your partnership** in CTY's work to identify and support the social, emotional, and academic needs of our diverse community of advanced learners from around the world.

As we settle into a new academic year, we are excited to welcome Dr. Amy Lynne Shelton as the executive director of CTY. Dr. Shelton served as the senior director of research for CTY and as a professor and associate dean for research at the Johns Hopkins School of Education. From January 2019 to July 2020, she admirably led CTY in an interim capacity, navigating the height of the COVID-19 pandemic and the challenges it posed for CTY, its students, and their families. Dr. Shelton has maintained her steadfast commitment to the mission and vision of CTY, and we look forward to working with her.

In the pages that follow, we share some of our CTY community's contributions and highlight a portion of the important initiatives underway at CTY. Your support is critical to the success of many CTY activities highlighted here. As a nonprofit organization, we rely on your generosity – as fellow volunteers, alumni, family, and friends – to accomplish the goals required to provide more equitable access to CTY for bright students regardless of their backgrounds. And we could not be more thankful.

We are deeply grateful to every member of our vast global family who chose to include CTY in their philanthropic plan.

On behalf of CTY staff and Advisory Councils, we wish you the best in the year ahead.

With gratitude,



Lee Stephens
CTY Advisory Council Chair



Rebecca Xu
CTY East Asia
Advisory Council Chair



MEET CTY'S NEW EXECUTIVE DIRECTOR

Dr. Amy Lynne Shelton, a cognitive psychology expert, joined the Johns Hopkins University faculty in 2002. She served on the faculty in JHU's Department of Psychological and Brain Sciences from 2002 to 2013 and assumed a joint position as CTY's senior director of research and professor and associate dean for research at the School of Education. Dr. Shelton held joint appointments in the School of Medicine and the Krieger School of Arts and Sciences and served on steering committees for the university-wide Science of Learning Institute. Her new appointment as CTY's executive director began on October 1, 2022.

Dr. Shelton's research in cognitive psychology, cognitive neuroscience and education focuses on individual differences and mechanisms of learning, couched in the broad context of how to characterize and serve learners from all backgrounds and demographics. She has a track record of publications in major academic journals and grant support, and her professional orientation takes a strong basic science approach to inform problems and questions of practice and application.

Dr. Shelton earned her master's and doctoral degrees in cognitive psychology from Vanderbilt University.

OUR MISSION

The Johns Hopkins Center for Talented Youth identifies, develops, and supports the diverse community of academically advanced pre-college learners, in partnership with their families, teachers, and other educators worldwide.

OUR VISION

CTY furthers research, guides educators and families, and inspires students from diverse communities and backgrounds to pursue their intellectual passions and create the world of tomorrow.



MARC SCHNEIDER

A CTY PARENT, ALUM, AND ADVISORY COUNCIL MEMBER

Marc Schneider remembers the excitement of discovery while digging through the soil for fossils in Lancaster, Pennsylvania. It was a particularly significant moment as he also recalls, “At the time, I was losing interest in academics as a teenager. My public school simply did not offer courses that kept my attention. But CTY brought me together with faculty and students who shared a passion for their summer subject, renewing my joy for learning.”

Along with Introduction to Geology, Marc took courses in ecology and American history over three summer sessions at CTY’s Dickinson College and Franklin & Marshall College campuses. While he remembers having outstanding professors and instructors, his strongest memories include the time spent with his fellow students.

“Singing Bye, Bye Miss American Pie at the end of every dance,” he said, “or playing ultimate frisbee followed by a visit to the ice-cream shop.”

But it is not just the excitement, community, and traditions that helped shape Marc’s future. “I would not be where I am today if CTY had not reminded me that learning can be fun,” which proved to be transformative. Marc is now a securities and business litigation partner and serves on the management committees at Stradling, a prominent corporate law firm based in Orange County, California. Marc regularly represents public and private companies, as well as private equity funds, in their most complicated and sensitive litigation and government investigations. An experienced trial lawyer, Marc has numerous victories under his belt, including full defense wins after lengthy trials in multiple cases with more than \$100 million at issue.

His two daughters now share his appreciation for CTY.

“My older daughter Sabina pursued her passion for the environmental sciences this past summer at the CTY campus of my alma mater Johns Hopkins,” he says. “Her professor was exceptional, affirming her determination to explore the environmental sciences in college. She left with life-long friends. They still talk regularly, and she even spent the afternoon with a CTY friend on a recent visit to New York. Now my younger daughter Mila is excited to attend CTY when it’s her turn!”

Marc had also served as a Residential Assistant with CTY. “I really enjoyed helping these students break the ice and playing my small role to make sure that every single student had a great summer. Each student had both an outstanding academic and social experience.”

Marc and his wife Elena are active in their community, and among other volunteering efforts, he currently serves as the vice chair of the CTY Advisory Council. He does so because of a firm belief that the range of programs at CTY continues to transform the lives of students.

“CTY really provides a unique environment for its students to engage in advanced coursework, to experience living on a college campus, and have an excellent time with new friends,” he said. “That is why I support CTY, so that students continue to have those life-changing experiences that only CTY offers.”



“I would not be where I am today if CTY had not reminded me that learning can be fun.”

- Marc Schneider



CTY gratefully acknowledges the efforts of our dedicated and diverse volunteer members of the Advisory Council and East Asia Advisory Council. The councils are tremendous resources for supporting our students, guiding initiatives, informing new partnerships, and promoting equitable access to CTY programs.

We thank the following council members for their term service in 2021 and 2022: Peter Hammack, Ronald Kahn, Mali Kinberg, Jack Po and Margaret Schmidt. Laura Overdeck and Jesse Wu will continue their service as honorary members of the council.

WE ARE EXCITED TO INTRODUCE THREE NEW MEMBERS TO THE ADVISORY COUNCIL. THEY BEGAN THEIR TERMS IN SPRING 2022:



Joseph Ferguson (Parent) is co-founder and managing partner of Lake Union Partners (LUP), an urban real estate development firm specializing in residential mixed-use, commercial, and hospitality projects in metropolitan markets throughout the Pacific Northwest and Rocky Mountain Region. Joe leads the firm's investment strategy, property acquisition, and capital development efforts. He served on the executive boards for the Evergreen School and Urban Land Institute and was an associate fellow of The Runstad Center for Real Estate at The University of Washington. Joe is a graduate of the Leeds School of Business at the University of Colorado in Boulder and now sits on the International Advisory Board of its Real Estate Center.



John Sabat (Parent) is a portfolio manager at Cubist Systematic Strategies and an 18-year veteran of the multi-manager financial services firm, which he joined at its formation. John serves on the Board of Trustees of the non-profit Education Reform Now and is a founding board member of the non-profit public charter school Harlem Success Academy 4. John also serves on the Board of Directors of the startup ComedyWire and is an advisory committee member for Upper90, a company focused on venture capital debt and equity opportunities. John holds a Master of Science degree in Statistics from New York University's Stern School of Business and received the Ernest Kurnow Award for excellence in the field of statistics.



Ashley Timmer (Parent) is an adjunct associate professor of economics at Barnard College at Columbia University, where she teaches courses on domestic and international dynamics of inequality and poverty, and the economic causes and impacts of migration. Her academic interests include the political economy of inequality and the economics of development. Previously, Ashley managed the portfolio of Economics Programs at the Social Science Research Council, and before that was an assistant professor of public policy at Duke University. She earned her Ph.D. in Economics from Harvard University and was a National Science Foundation graduate research fellow. She currently lives in New York City with her husband and two children.

CTY ADVISORY COUNCIL

Lee Stephens, Chair (Parent)
Amy Bauman (Parent)
Kimberly Boateng (CTY Scholars 2017-2020)
Allison Devore (Parent)
Michael Eastwood (Friend)
Joseph Ferguson (Parent)
Venezia Garza (CTY Scholars 2017-2021)
Mary Hyman (Friend)
Terri Kim (Parent)
Nina Kleaveland (CTY 1996-1997)
James Li (CTY 1995-2000)
Marjorie Loeb (Parent)
John Lutz (Parent)
W. Keith Robinson (Parent)
John Sabat (Parent)
Marc Schneider (CTY 1985-1987; Parent)
Ashley Timmer (Parent)

Laura Overdeck, Honorary Member
and Past Chair (Parent)
Jesse Wu, Honorary Member (Parent)

CTY EAST ASIA ADVISORY COUNCIL

Rebecca Xu, Chair (Parent)
Ivy Chiang (Parent)
Michelle Chin (Parent)
Warren Lee (Parent)
Helen Sun (Parent)
Satoshi Ueyama (Parent)
Karel Vacek (Parent)
Siew Fong Yiap (Parent)
Andrew Yiu (Parent)
Jason Zhang (Friend)



“Right now, I am learning cryptology, which is my first experience at CTY. I chose this course because I wanted to learn how to make and break secret messages, and because I have a passion for mathematics. 2 fun things in this course are: 1. learning totally new things, 2. being able to send secret messages like a secret agent or a spy. I love CTY lessons because I never get to do these things at school, and the lessons challenge me. I teach my little brother what I learned so we can send secret messages to each other. I also like that this is an individually paced course so I can choose my own time for the work.

- CTY student



Please visit our website
cty.jhu.edu
to learn more about our
programs and ways to
support our mission.

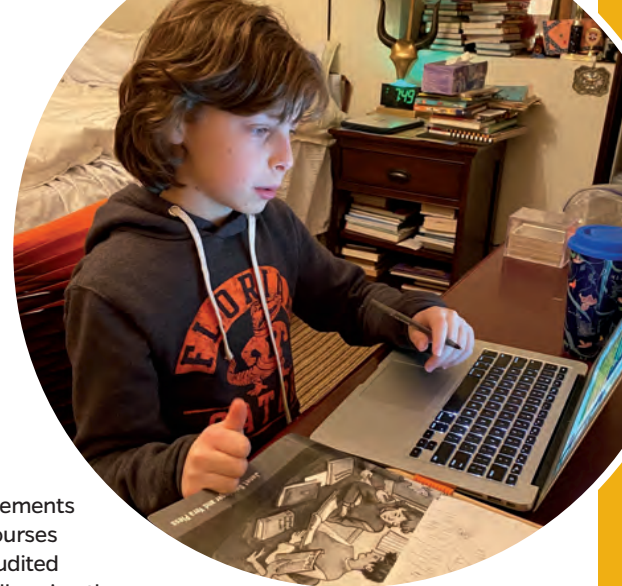


ONLINE PROGRAMS

Our Online Programs supported over 19,700 enrollments and offered 257 courses. As students still facing pandemic learning challenges needed more support than schools could provide, CTY’s online course demand continued to dramatically outpace pre-COVID levels. As the year progressed, and as the world began to look a little more normal, the surge in enrollment rates began to ease in Spring 2022.

The end of the 2022 academic year marked two years since the launch of the inaugural LIVE courses. The hybrid synchronous and asynchronous offerings were developed to meet student needs with the onset of the pandemic and have become popular choices for advanced learners. Originally developed and led by our On-Campus staff, these courses are now integrated into CTY’s extensive portfolio of Online Program courses.

Over the last four years, Online Programs’ focus has been on enhancing and improving our course catalog. CTY completed this major update to our curriculum in June 2022 to ensure our courses meet the latest content and delivery standards. For content standards we adopted the major national US standards. For delivery standards, we were guided by the National Standards for Quality (NSQ) and standards for Universal Design for Learning (UDL) framework. Students will benefit from enhanced interactions and instruction, activities, and assessments that are meaningful and relevant and provide a supportive learning experience for all. CTY also integrated the use of e-books to improve the user experience and alleviate the challenge of obtaining required materials.



Improvements in all courses were audited internally using the standards for content and delivery delineated by Quality Matters (QM), a nonprofit dedicated to assisting organizations with improvements in the quality of online courses. So far, six courses have completed a QM external review and have successfully met the criteria for certification by the organization. These curricular improvements ensure that CTY continues to offer students a learning experience aligned to standards based on the best available research.

It is not just the curriculum that makes the Online Programs. CTY has kept our students and families effectively engaged because of the hard work of knowledgeable and experienced instructors paired with a robust, modern curriculum, which continues to adapt to support families’ needs. Other popular online resources for the CTY community include the career-focused Bright Now Speaker Series, Bright Now blog on Medium.com, and CTY informational webinars – all available through CTY’s YouTube channel.



“Thank you for the scholarship! I did enjoy learning math with CTY and even registered for a summer camp (it was canceled and moved to online), but I still enjoyed it. These courses helped me in school a lot, and I thank you for the opportunity. I would recommend CTY to someone who may be struggling with a certain subject, as it definitely helped me.”

- CTY student

“I cannot thank you enough for your financial assistance and support! Due to your generosity, I was able to attend the Engineering Design course. Even though it was online, I consider it one of the best academic experiences I’ve had – it opened the door to so many cool topics. I not only learned about engineering designs, but I also learned valuable life skills about collaboration and creativity.”

- CTY student



ON-CAMPUS PROGRAMS

CTY offered more than 100 courses in one-week and three-week academic day programs and three-week academic residential programs for students in grades 2-12. Some of these On-Campus courses were designed for acceleration, but most were developed as enrichment and feature topics that may be unavailable in school. In addition to challenging academic pursuits, CTYers also participated in a variety of extracurricular activities and fostered new friendships in an inclusive community of learners from around the world.

CTY planned and implemented several new initiatives amid robust preparations for COVID safety measures and protocols at the summer sites. One initiative was the new summer course offered at the Virginia State University (VSU), a Historically Black College or University (HBCU), site. The partnership combined VSU’s strengths in environmental scholarship, CTY classroom work, a speaker series, and provided students an opportunity to connect real-world experiences to classroom learning. A group of distinguished professionals and educators discussed their work and how it connects to the course topics. The course also included a site visit to VSU’s Randolph Farm, a 416-acre agricultural research facility.

As part of a broader effort to build a more diverse, equitable, inclusive, and antiracist community, CTY maintained our focus on promoting positive community values in On-Campus Programs. We piloted an initiative focused on community reflection activities

designed to provide students and staff with ways to reflect on key CTY community values: caring, inclusivity, respect, curiosity, and leadership. These activities were hosted by instructors, residential assistants, program assistants, and teaching assistants at specific times throughout the sessions.

CTY’s values shape and inform all courses, activities, and initiatives and are intended to resonate with the CTY student experience – even when they return to their home communities. CTY aims to cultivate a welcoming environment that considers existing traditions, creates new inclusive activities, and welcomes new and returning students into our programs.





FOCUS ON OUR STUDENTS

Student Support Unit

To succeed in school and beyond, academically advanced students need more than programs customized to their intellectual abilities. Studies show that their emotional wellness and social skills play a huge role in their overall development—and CTY’s new Student Support Unit (SSU) is committed to addressing those concerns while engaging students in the CTY community. Encompassing college and career advising, the CTY Scholars program, and Disability Services, SSU supports the general social and emotional wellness of youth through collaborations across CTY departments, including communications campaigns, group advising with families, consultation for staff in Online and On-Campus Programs, and partnerships with other youth-serving academic organizations.

Over the 2021-22 academic year, the SSU implemented updated support for staff and students, provided opportunities for staff to engage in expert consultation, and established future directions to help CTY staff and families identify and address the holistic needs of academically talented youth. The SSU hired a mental health and wellness consultant to work across CTY to support full and part-time staff and CTY students and families. Coinciding with the start of the 2022-23 academic year, the SSU launched a series of webinars focused on youth development and student well-being and featuring staff from SSU, other CTY units, and JHU.

In response to the war in Ukraine, and the media’s focus on the event, the SSU developed a set of suggestions for Talking to Kids About Traumatic Events, which is available on the CTY website Resources page. The SSU further curated resources for students and families in response to the race-based shooting in Buffalo, New York, and the tragic shooting at Robb Elementary School in Uvalde, Texas. In addition to direct messages to families, SSU collaborated with CTY’s Communications and Marketing team to launch a social media campaign about supporting youth in the LGBTQIA+ community.



IN OUR HOME COMMUNITY

Baltimore Emerging Scholars

Though CTY students come from all over the world, our commitment to making a difference right here in CTY’s hometown of Baltimore helps the city’s bright young learners shine through the Baltimore Emerging Scholars



(BES) free local enrichment program. The program, which serves Baltimore city students in grades 1-6, evolved when CTY recognized the need to identify gifted students by means other than above-grade-level testing. Some Baltimore students, CTY realized, have the capacity to learn but have not had the academic opportunities to prepare them for the tests. Over the past eight years, CTY trained Baltimore City educators to meet the needs of advanced learners and help identify participants for CTY’s school year and summer BES programs, which reached nearly 800 students in 2021-22. The program offered professional development to educators and interdisciplinary courses for students in high-interest topics not typically taught in traditional curricula. Some of these offerings include Early Architecture, Builders and Shakers: New Engineers, Number Sense and Science Spoilers, Geometry and Spatial Sense, and Through the Microscope.

CTY added a robust academic advising offering to complement the CTY-BES curricula and provided specific resources for families and students navigating middle and high school transitions. The goal for the advising services was to guide families through the process of finding the best-fit school based on students’ strengths, needs and interests. With emphasis on matching students to appropriate academic opportunities, CTY’s advising services increased families’ awareness of middle and high school choices and opportunities, and the critical relationship these transitions have with long-term academic and career goals.

CTY also hosted topic-driven parent and family workshops designed to support the emotional development and academic success of each child. Experts such as Dr. Joy Lawson Davis, renowned author, scholar, and gifted education practitioner, led the sessions.

SSU articles available on the Bright Now blog on Medium

- 'Is my kid gifted?': Four common (but misunderstood) traits of highly advanced learners
- 7 ways to help bright kids find their tribe and build community
- Climate change and mental health: Helping kids manage eco-anxiety in a rapidly changing world
- How to build your child's emotional intelligence with books
- 6 things students should consider when choosing their dream college
- 5 things bright kids should know about goal setting



WORKING WITH TEACHERS

Teacher Development

CTY's aim for the teacher development program is to share essential knowledge with schools, districts and organizations working to find young talent and meet the needs of all learners. CTY's new Teacher Development team partnered with Newark Public Schools to initiate CTY's professional development project. The project's goal is to design a replicable, innovative framework for teachers and parents to train and support advanced learners.

We are learning and sharing a great deal of information from our work in urban school districts. Newark Public Schools told us what they needed most, and in response, we offered a series of seven educator and parent workshops throughout the 2022 academic year. Teachers practiced strategies for differentiating learning, optimizing challenges, and supporting social-emotional growth. They also gained a deeper appreciation of culturally responsive education and bias in talent identification.



FINDING TALENT

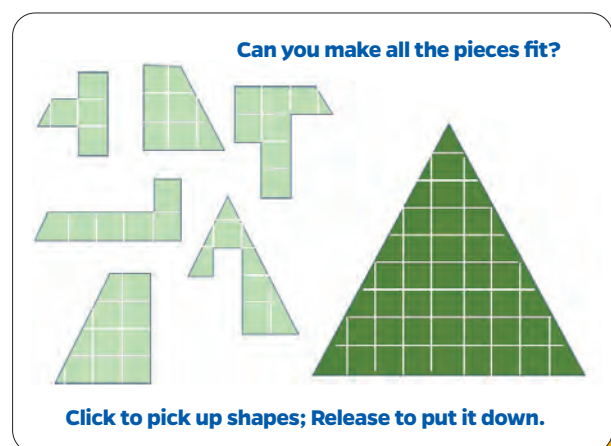
Assessing Creative Spatial Problem Solving

A component of CTY's mission is identifying talent in the diverse community of academically advanced pre-college learners through research and recruitment efforts. CTY continued work on the Creative Spatial Assessment project to develop an innovative new tool that uses dynamic, performance-based measures of creative spatial problem solving, while minimizing language and cultural bias, to identify advanced learners from all backgrounds and demographics.

A transformative \$1 million gift from an anonymous CTY donor helped launch the project in 2021, and in collaboration with the Johns Hopkins School of Education and the Whiting School of Engineering, we embarked on this multi-year \$5 million project in 2022.

The project is in the planning and design stage, which is the first of three phases. Our CTY donor investment thus far supports aspects of phase one with the additional support of \$2 million needed to complete phase two of product development and initial testing.

Upon completion of phase three, the project will yield a widely accessible, engaging, and innovative artificial intelligence-based system that will address barriers of many current tests for populations that have historically been underserved. In addition, the minimal dependence on language will allow straightforward translation and pictorial instruction, making the test more accessible to non-English speaking populations domestically and abroad.



An example of tasks that require spatial reasoning to solve the problem.



CTY SCHOLARSHIPS

The CTY Scholars (CTYS) program is our signature four-year scholarship and comprehensive academic advising initiative designed to diminish the excellence gap among our nation’s advanced pre-college students. CTY identifies high-potential eighth graders from low-income families and underrepresented communities and helps them forge a path of academic excellence for success in college and their careers.

Thank you to all CTYS program sponsors for their positive impact on the trajectory of these young lives. We are especially pleased to recognize five new CTYS sponsors: AT&T Foundation, Nicholas Fox and Maria Shim, Bruce and Abra Gorby, Northrop Grumman Corporation, and Catherine and Joe Liberatore.

We are grateful for the support of the Stone Family, Cliff Burnstein and Sabra Turnbull, Richard Cooper and Judith Areen, Gallagher, Golub Capital, Harry Hartford, David Hartman, Warren and Mary Naphtal, Cindy and Sash Rentala, and Nanar and Anthony Yoseloff.

GET TO KNOW THE CLASS OF 2022 CTY SCHOLARS:



Ricardo Alvarez | *Sponsored by: Cliff Burnstein and Sabra Turnbull*

Ricardo is known for his friendly, caring, and curious nature— all traits that will serve him well as he starts the nursing program at Mercy College after graduating from New Rochelle High School in New York. In high school, he was a member of the varsity wrestling team, chorus, and Ignite mentorship program. At CTY, he took the following courses: Neuroscience, Fast-Paced High School Biology, and Introduction to the Biomedical Sciences.



Me’Shiah Bell | *Sponsored by: Warren and Mary Naphtal*

Me’Shiah is studying biomedical engineering at Rensselaer Polytechnic Institute. She graduated from the Baltimore Polytechnic Institute in Maryland and is best described as determined, ambitious and curious. During high school, she was an intern at Johns Hopkins University and the Ingenuity Project; volunteered at CTY’s Baltimore Emerging Scholars (BES) program; and took the following CTY courses: Unquiet Minds, Neuroscience and Mathematical Logic.



Arly Bencosme | *Sponsored by: The Center for Talented Youth*

Genuine. Open-minded. Dependable. These are some of the many words people use to describe Arly, who is a first-year student at Carnegie Mellon University. She graduated from Baltimore Polytechnic Institute in Maryland. Arly completed a program with the Johns Hopkins Center for Salud/Health & Opportunities for Latinos (SOL) Summer Scholars Program and participated in three CTY summer On-Campus Programs. Arly credits her parents for inspiring her through their support.



Donzell ‘Tre’ Brown | *Sponsored by: David Hartman*

Tre received a full scholarship to study mechanical engineering at the Cooper Union for the Advancement of Science and Art. Tre graduated from the Baltimore Polytechnic Institute in Maryland. His determined, curious, and independent personality served him well as captain of the two robotics team in and out of school. Tre was an intern at Johns Hopkins’ Department of Biomedical Engineering and took Dissent and Linguistics at CTY. He is a Thrive Scholar and credits his mother and grandmother as his sources of inspiration.

“I am incredibly thankful to the CTY Scholars Program for their support throughout high school. Through their help, I have not only been set up for college and career success but was also given the opportunity to grow in my passions and aspirations, and meet amazing people, opportunities that I may never have been able to access without them.”

- Stephen Ogunbiyi



Brianna Gallimore | *Sponsored by: Cliff Burnstein and Sabra Turnbull*
 Brianna is pursuing a degree in Public Policy at the University of Southern California. She graduated as a high honor roll student from the High School of American Studies at Lehman College and completed a dual enrollment program with the City University of New York. She is a Bronx, New York native with drive and compassion. Brianna took part in the Yale Young Global Scholars program and the Thrive Scholars summer academy. At CTY, she took Foundations of Psychology, Logic: Principles of Reasoning and Unquiet Minds.



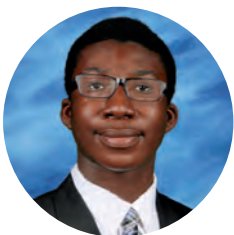
Jenny Liu | *Sponsored by: Cliff Burnstein and Sabra Turnbull*
 Jenny is at Yale University studying environmental engineering. At Stuyvesant High School in New York, she took part in a performing arts club, co-captained the girls' varsity volleyball team, and helped design and teach the curriculum for the Girls Who Code club. She worked as a student researcher for the Environmentor Program and presented at the NYC Science Research and Mentoring Consortium. Jenny is a Thrive Scholar, a Questbridge College Prep Scholar and a Questbridge College Match Scholar.



Barbara "Gaby" Meda | *Sponsored by: Cindy and Sash Rentala*
 Gaby is attending CUNY's John Jay College of Criminal Justice and hopes to become a pediatric nurse or teacher. She graduated from New Rochelle High School in New York. She is best described as driven, caring and determined and was president of the Hispanic Culture Club and captain of the girls' varsity soccer team. Gaby was also captain of her club soccer team since middle school.



Carlos Morales Portalatin | *Sponsored by: Golub Capital*
 Carlos is pursuing a degree in Computer Science at Villanova University. He is from St. Thomas in the United States Virgin Islands and graduated as a high honor roll student. Carlos is deeply inspired by his mother and father who made tremendous sacrifices to support him, and he is known to be responsible, kind and optimistic. Carlos took several CTY courses and completed the Computer Science Scholars Program at Carnegie Mellon University.



Stephen Ogunbiyi | *Sponsored by: Cliff Burnstein and Sabra Turnbull*
 Stephen is in the Program in Liberal Medical Education (PLME) at Brown University. He graduated from the Bronx High School of Science in New York as a high honor roll student. Inspired by his parents and siblings, he is hardworking and curious. In school, he was the founder of Sparking Teen Research for Diversity and Equity in Science club, and a member of the Premedical Society, and the debate and track teams. Stephen is a Questbridge College Prep Scholar, a Thrive Scholar, an AP Scholar and a Distinguished Key Clubber, and he received an NAACP Youth Service Award.



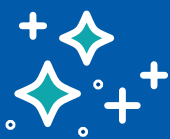
Alan Ramirez | *Sponsored by: The Center for Talented Youth*
 Alan is excited to be studying biology at Haverford College having graduated from the Science, Technology, Engineering and Mathematics magnet program at North County High School in Maryland. He took part in the Nanotechnology and Materials Science pathway and participated in the NIH-sponsored High School Scientific Training and Enrichment Program (HiSTEP). Alan successfully took part in state competitions for architectural design and digital video production and was on the school's tennis team.

“During these past four years of my life, I’ve matured, cried, laughed, learned, and dedicated everything to accomplishing my dreams, and everyone in this program has been beside me the entire time.”

- Ricardo Alvarez

“I’ve made great progress socially and personally thanks to the support from CTY Scholars. I entered my first CTY summer program as a very timid and nervous student. I feared that I wasn’t smart enough, or that I wouldn’t fit in. My experience at CTY taught me to appreciate diversity, find my voice, and see potential in myself.”

- Me'Shiah Bell



ALUMNI ENGAGEMENT

LISTENING AND LEARNING

Over the last year, the Development and Alumni Relations Team dedicated staff and resources to establish opportunities to engage with alumni in a meaningful way, foster lifelong connections with each other and CTY, and encourage support and guidance for future generations of CTY students. We surveyed alumni to gauge the preferred methods of communication, gather ideas for programming, and learn about interests in types and areas of engagement. Development staff members also conducted numerous one-on-one virtual and in-person meetings, and every day, we continue to connect and hear from more alumni and utilize their feedback to inform our reviews of current engagement efforts and develop new plans.

MAKING CONNECTIONS

As the plan takes shape, we are developing new methods for alumni to stay engaged, including the Pursue your Passion (PYP) speaker program and the CTY Alumni Leadership Committee. The PYP speaker program will identify distinguished CTY constituents who are seasoned leaders from a variety of industries and will provide a space for them to connect with the greater CTY community to share real-world insight that supplements academic learning. The PYP program will collaborate with other CTY departments such as Recruitment & Partnerships, Communications & Marketing, Student Support Unit, and On-Campus and Online Programs to include more alumni, parents and supporters.

The upcoming Alumni Leadership Committee will include passionate and dedicated CTY alumni who wish to volunteer their time, talent and resources to help identify opportunities to expand and evolve the CTY Alumni Network. This dynamic group will help identify new alumni resources and support programs to reconnect and strengthen alumni relationships.

LOOKING FORWARD

The Development & Alumni Relations team co-hosts a variety of events, webinars, and virtual offerings made available on the CTY YouTube channel. The positive response we received about these efforts encourages us to expand offerings, including more virtual events and in-person social meetups in collaboration with our alumni and donor networks. We look forward to hosting alumni and friends events, such as our recent visit to cheer on the WNBA NY Liberty team at Brooklyn's Barclays Center, courtesy of former East Asia Advisory Council chairman Oliver Weisberg. The Math + Kindness = Success talk featuring James Rhee, a CTY parent and acclaimed impact founder, investor, CEO & educator, was a Bright Now Speaker series presentation we shared with the CTY community. Lastly, a reimagined alumni & donor newsletter The CTYer will include news and updates on regional social meetups for our community to gather and grow.



CTY hosted alumni, supporters and friends at the WNBA NY Liberty team at Brooklyn's Barclays Center, courtesy of former East Asia Advisory Council chairman Oliver Weisberg.

GETTING INVOLVED

We welcome questions and interest in helping with CTY alumni engagement and outreach efforts. Reach us at ctyalumni@jhu.edu. If you are not already a member, join the CTY Alumni Network group on Facebook and The CTY Alumni Network group on LinkedIn to stay connected with other alumni and informed about news and upcoming events. Alumni can also complete an update form by scanning the adjacent QR code to share email or address changes, career moves, recent accomplishments, and any other exciting news happening in their life.



Scan here to share!





ALUMNI SPOTLIGHTS



Andy Bartholomew (CTY 1999, 2000, 2022)

Andy spent three summers with CTY at Franklin & Marshall College in Lancaster, Pennsylvania. He credits his time at CTY for preparing him for his career in software engineering. “CTY kept me excited for challenging environments where I was always learning something new. It solidified my identity as a lifelong learner and connected me to peers who had similar passions.”

CTY is proud to welcome Andy as a sponsor of the CTY Scholars Program Class of 2027 and he has been a CTY donor since 2013. “CTY played such a key part in my formative years, both socially and intellectually. I wouldn’t have been able to attend without financial support, and now I want to pay that forward so other gifted kids can have similar opportunities,” said Andy in response to what motivates his engagement as an alum. Andy has saved every thank you letter he received from CTY students supported by his giving.

Andy is a Software Engineer at Airbnb in Los Angeles, where he lives with his wife Siena and daughter Ivy. In his spare time, Andy enjoys reading graphic novels and learning about world history and advanced math.



Venezia Garza (CTY Scholars 2017-2021)

Venezia is a recent graduate of the CTY Scholars program and a second-year student studying medical anthropology on the pre-medical track at Princeton University. She is also the inaugural Alumni Leadership Committee chair on CTY’s Advisory Council.

“My journey with CTY has been nothing short of extraordinary. From getting the opportunity to engage in summer programs at some of the nation’s leading institutions to speaking with CEOs and executives as an ambassador representing CTY Scholars, the range of opportunities this program exposed me to was incredible.”

For Venezia, the CTY Scholars are an intimate and important network of friends, peers, and future colleagues, providing a connection between students like her, who were going through the same struggles, and who understood what it is like to be a first-generation, low-income student in academia. She is deeply passionate about staying involved and being a part of CTY’s growth and success, which as she said simply changes lives.

Venezia is the founder of AccessiHealth, a medical pipeline program granting high school and college students from underrepresented populations in medicine the resources, mentorship, and community to create positive change within the health field. Venezia plans to attend medical school with aspirations of returning to Los Angeles and her community to increase access to equitable healthcare.



Marques Brownlee (CTY 2006-2008)

Marques Brownlee is a CTY alum who participated in three On-Campus Programs sessions from 2006 to 2008 at Notre Dame of Maryland University, Hawaii Pacific University, and Moravian College. He is a YouTuber best known for his technology-focused videos as well as his podcast Waveform. His YouTube channel is recognized as one of the best tech-based channels, and it has over 16 million subscribers and thousands of views. Marques is credited as one of the most popular and straightforward gadget reviewers on the internet and has been featured on Time magazine’s website. Apart from being a technophile, Marques is also a professional Ultimate Frisbee player and currently plays for the New York Empire team, which won the 2019 and 2022 American Ultimate Disc League (AUDL) championships.



BY THE NUMBERS

JULY 1, 2021-JUNE 30, 2022

CTY responded to year two of COVID-19-related operational disruptions with enhanced virtual learning opportunities, community outreach, parent and alumni chats, supervised non-classroom activities, and professional recruiting seminars and speaker series.

ONLINE PROGRAM ENROLLMENT



19,429
Total number of unique students

19,744
Online course enrollments

22%
Student enrollment outside of the US

FINANCIAL AID



3,799
Financial aid awards for Online Programs

\$15,529
Adjusted gross income for recipient families

\$1,985,000
Total financial aid awarded

FUNDRAISING



\$4,109,000
Total gifts and pledges

3,009
Total number of donors

995
Total number of new donors

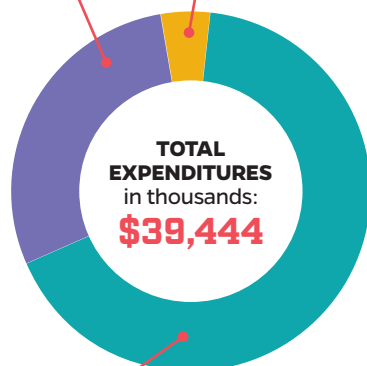
100%
Advisory Council giving

12
Major gift solicitations

235
Number of donor and alumni visits by gift officers

EXPENDITURES

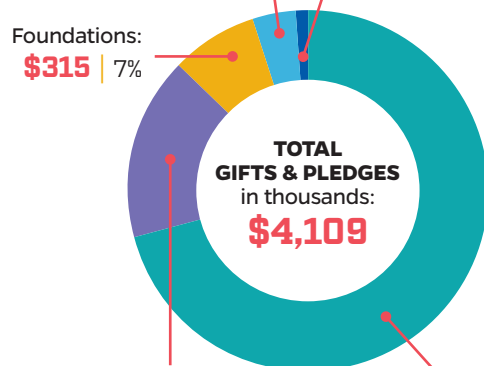
Facilities & Other Contractual Services: **\$11,367** | 29%
Supplies & Other: **\$1,721** | 4%



Compensation: **\$26,356** | 67%

GIFTS & PLEDGES

Corporations: **\$164** | 4%
Friends/Faculty/Staff: **\$40** | 1%
Foundations: **\$315** | 7%



Alumni: **\$678** | 17%

Parents: **\$2,912** | 71%



LEADERSHIP DONORS 2022

CTY is grateful to all donors who have supported our community of advanced pre-college learners by investing in scholarships, research, and organizational needs. We are grateful for your partnership in enabling our mission!

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The 2022 annual **Pi Day Celebration** was the most successful one yet! Thanks to the CTY community of alumni, parents, staff, and friends we surpassed our goal and raised over **\$62,000** to support our work with bright learners.



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