

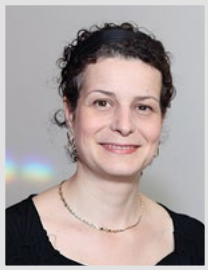
**C2ST**

**Chicago Council On  
Science & Technology**

2016 – 17 Year In Review

**Celebrating 10 Years**

# Leadership Message



Welcome to the 2016 - 17 Chicago Council on Science and Technology annual review.

We see science in everything, and our aim is to reignite an excitement and passion for science and technology and remind Chicagoans of the quality and quantity of R&D that takes place

in their backyard. We feature researchers from institutions across Chicagoland, to keep you up to date on the latest discoveries, inventions and ongoing research that affect our lives.

I would like to welcome Horizon Pharma as a new addition to the Board of Directors of the Chicago Council on Science and Technology. We also want to thank John Anderson and Phil Dowd for their contributions to support our climate and environmental programming, as well as Joel Friedman, President of the Alvin H. Baum Family Fund, for his continued financial support.

We are pleased to announce a partnership with Chicago Public Schools through our new CPS Fellow, William Reed. You can read more about Will on page three. Our Artist in Residence (AIR), Aaron Freeman, continues in his role here at C2ST by making science more approachable and accessible for our audience.

Here at C2ST we've continued to expand our programming year-round, including a new, larger venue, The Radler, to expand our Speakeasy programming. We've also diversified program venues, hosting events at The Comedy Clubhouse, Pritzker Military Museum and Library, and Gwendolyn Brooks College Preparatory Academy.

We've continued this expansion with new partners such as the Chicago Public Library, The Leakey Foundation and the Institute for Advanced Study, and have actively participated in different STEM festivals such as the March for Science Chicago and the Brookfield Zoo's Party for the Planet. You can read about our program highlights on page four and five.

As C2ST celebrates its 10th anniversary during the 2017-18 fiscal year, we invite you to come and participate in our special anniversary events. This includes a special program at The Field Museum with John Rowe, former Chairman and CEO of Exelon Corporation.

I thank you for your essential support and partnership in helping us deliver our mission over the past 10 years, and I look forward to the next decade as we continue to offer high-quality programming and engaging events.

Krisztina Eleki, Executive Director, C2ST

## Board of Directors

**Alan Schriesheim,**  
President C2ST

**John Anderson,**  
Board Chair  
Illinois Institute of  
Technology

**Bob Arthur**  
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**Dawn Miller**  
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**Jon D. Miller,**  
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**David Mosena**  
Museum of Science and  
Industry

**Gregory M. Mueller**  
Chicago Botanic Garden

**Norman Peterson**  
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**Peter Schiffer**  
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Chicago Biomedical  
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AbbVie

**Kay Torshen**  
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**Jay Walsh**  
Northwestern University

**Ralph Wanger**  
RW Investments

# Why I Believe in C2ST



My love affair with science began early in life; instead of dollhouses and Barbies, I begged for chemistry sets and telescopes. I always wanted to know more, and volunteering with C2ST helps me to learn more through its lectures and innovative

programming such as the C2ST speakeasy series. C2ST has also helped to broaden both my personal and professional networks, and I'm immensely proud to be affiliated with the organization.

**Felecia McCree Moulton, C2ST Volunteer**



My interest in the Educator Fellow position is motivated by a desire to better bridge Chicago's rich science research culture with science education in the public schools. It's all too common that students fail to make connections

between 'school science' and 'real science,' but national models for science education increasingly emphasize the need to merge the two, from the early grades through high school. The 'STEM' and 'maker' movements encourage the integration of math, engineering, and technology into science education precisely because this kind of integration better reflects the kind of authentic problems that motivate students. C2ST provides all teachers and their students in Chicago Public Schools (and in schools from throughout the region and the world) access to experiences that take them into the world of working scientists, engineers, and mathematicians. These experiences are the best way to encourage the next generation, and my mission as the C2ST Educator Fellow is to make them as accessible as possible for teachers and students.

**Will Reed, C2ST CPS Educator Fellow**



I joined the Chicago Council on Science and Technology because I believe in our mission of enhancing the public's understanding and appreciation of science and technology. What products we buy, what medicines we take,

which candidate we vote for, what foods we eat—these decisions can be made most effectively when one has a basic understanding of science. C2ST's programs inform our community about a wide range of topics in science, technology, and engineering and do so in a readily understandable and entertaining manner. Now more than ever, advancing science literacy is important.

**Philip Cable, C2ST Board Member,  
John A. Cable Foundation**



C2ST is multifaceted in their approach towards outreach, especially when you consider that they have an Artist in Residence and Educator Fellow. As an inaugural auxiliary board member, I've had the joy of seeing C2ST work to expand and


engage new groups. This organization is a great way to network, develop new programming and content, and interact with a large audience. With a successful ten year track record, I'm excited to see what the next ten years brings.

**Jessica Turner-Skoff, C2ST Auxiliary Board  
Member, The Morton Arboretum**

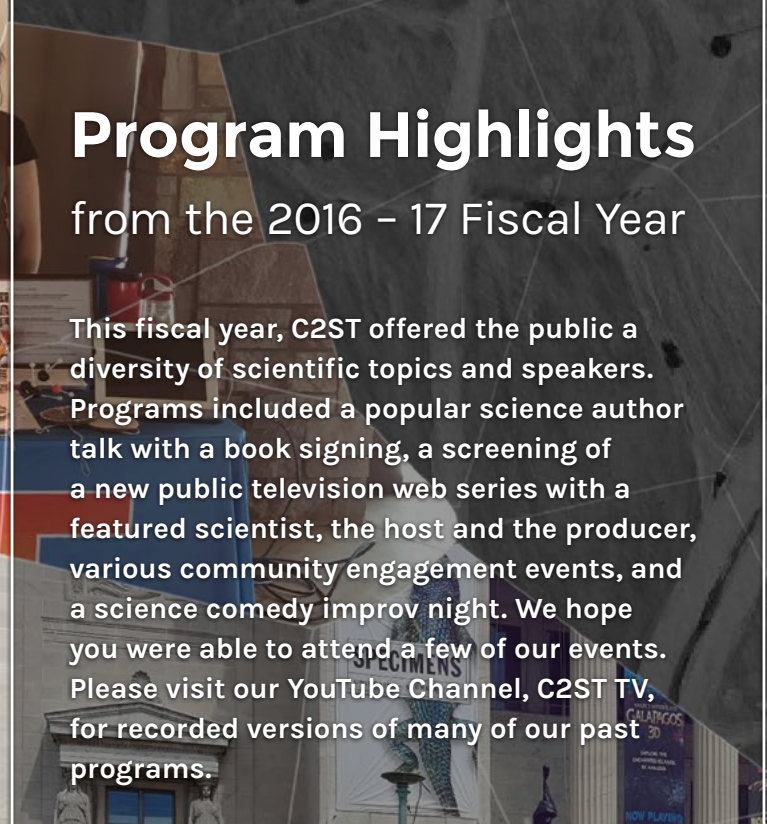
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# Program Highlights


from the 2016 - 17 Fiscal Year



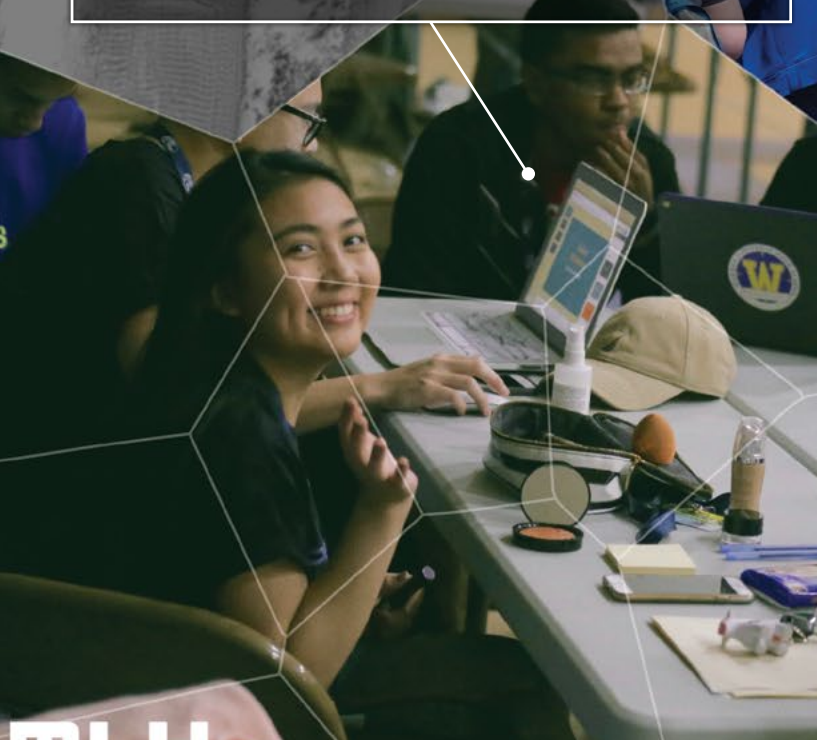
C2ST hosted an Ask a Scientist booth at the Party for the Planet at Brookfield Zoo. Volunteers from Argonne National Laboratory, Invenergy, and Northwestern University, including Sarah Connelly and Christine Will, lent their expertise and time.



This fiscal year, C2ST offered the public a diversity of scientific topics and speakers. Programs included a popular science author talk with a book signing, a screening of a new public television web series with a featured scientist, the host and the producer, various community engagement events, and a science comedy improv night. We hope you were able to attend a few of our events. Please visit our YouTube Channel, C2ST TV, for recorded versions of many of our past programs.



A group of high school students collaborate to solve a problem at Devil Hack 1.00. This hackathon was hosted by AKHAN Semiconductors, Warren Township High School, the Village of Gurnee, the College of Lake County, and C2ST.



On Earth Day, C2ST took a stand for science by participating in the March for Science Chicago. C2ST volunteer Janet McMillan chatted with some of the 600-plus people that engaged with us at our booth.

C2ST's Artist in Residence, Aaron Freeman, works the stage at the Comedy Clubhouse for Nothing Academic: A Night of Science-Themed Impro, an event presented in partnership with the American Society for Biochemistry and Microbiology.



Maria Zuber, Ph.D., chats with Chicagoland students at the reception before her talk, Climate Change and Energy Needs: Finding a Path to Sustainability, an event presented in partnership with the Illinois Institute of Technology.



You can watch past programming on our YouTube channel, [youtube.com/user/C2STvideos](https://youtube.com/user/C2STvideos)



CHICAGO SPORTS MUSEUM

The future  
too

**Science in the City**

ANNUAL GALA 2017

★ ★ ★ ★

# Science in the City Annual Gala 2017

On May 18, 2017, the Chicago Council on Science and Technology hosted its seventh annual gala, Science in the City, at the Chicago Sports Museum in Water Tower Place. The evening was hosted by C2ST Artist in Residence, Aaron Freeman, amid a beautiful city view, fun and interactive exhibits, and a cocktail-style reception.

About 200 attendees celebrated the local science community, and helped C2ST honor recipients of the Advancing the Public Understanding of Science & Technology Award. Due to the enormous amount of science and technology research and outreach that takes place in this city, it was fitting to honor two individuals: with the Lifetime Achievement and Young Professional distinctions. The Lifetime Achievement awarded to Michael Polsky,

a multi-time successful entrepreneur, a leading energy industry innovator and founder, president and CEO of Invenergy. The Accomplished Young Professional award went to Jessica Malkin, CEO of Chicago Ideas, founding co-director of CIW's Bluhm/Helfand Social Innovation Fellowship, and Chief of Staff at Uptake Technologies. A huge thank you to our awardees for their incredible support of science and technology outreach in Chicago!

The event was organized in conjunction with our newly-formed Auxiliary Board of young professionals and included a silent auction, raffle and science-themed photobooth. We thank everyone who supported us, joined us at the event, and helped make Science in the City a success!

## Urban Leader Sponsorship

AbbVie  
Argonne National Laboratory  
Magellan Corporation  
Alan Schriesheim & Kay Torshen

## Community Connector Sponsorship

Illinois Institute of Technology,  
College of Science  
Joseph and Bessie Feinberg Foundation

## Photo Booth Sponsorship

Fermi National Accelerator Laboratory

## Transportation Sponsorship

Shedd Aquarium

## Young Professional Sponsorship and Donations

Gerald C. Blazey	Global Peace and Development Charitable Trust	Loyola University Health Sciences Division	Dawn Miller	Museum of Science and Industry	John Weisensell
Gastone Celesia			Jon Miller	Thomas Shanley	Marcia Wilson
Lisa Freeman					

## In-Kind Donations

Adler Planetarium	Damiano Group Scientific Communications	Jeni's Splendid Ice Creams	Pint Chicago
Chicago Bears	DePaul University STEM Center	The Joffrey Ballet	PRP Wines International, Inc.
Chicago Cubs	Eli's Cheesecake	Lagunitas Brewing Company	The Radler
Chicago International Film Festival	The Field Museum of Natural History	Lettuce Entertain You	Revolution Brewing
Chicago Symphony Orchestra	Goodman Theatre	Lytic Opera of Chicago	The Ritz-Carlton Hotel Chicago
Chicago Wolves	Lance Grande	Magellan Corporation	School of the Art Institute Chicago
Chicago Zoological Society/Brookfield Zoo		The Morton Arboretum	Science, Naturally!

## Volunteers

Justin Barrett  
Ann Marie Carias  
Sabrina Fesko  
Vickie Horn  
Jenna Logsdon  
Felecia McCree Moulton  
Janet McMillan  
Kathleen Slingerland  
Christine Will



Michael Polsky, 2017 Lifetime Achievement Award Recipient, with C2ST President Alan Schriesheim (right) and Eric Isaacs

C2ST Board of Directors and the 2017 Advancing the Public Understanding of Science & Technology Award Recipients

Jessica Malkin-2017 Young Professional Award Recipient, with C2ST President Alan Schriesheim (left) and Will Reed

# Thanks For Your Support

The Chicago Council on Science and Technology (C2ST) would like to extend our many thanks to those who provided us with funding to produce quality and engaging programming for the Chicagoland area. The following is a list of those who made contributions in support of C2ST between July 1, 2016 and June 30, 2017, in the amount of \$10 or more. We are grateful for the support from each and every one of our loyal donors and members.

## \$25,000 +

Illinois Institute of Technology (In-Kind)

## \$20,000 to \$25,000

AbbVie  
Exelon  
Horizon Pharma  
PepsiCo

## \$10,000 to \$19,999

Alvin H. Baum Family Fund  
Argonne National Laboratory  
Dr. Scholl Foundation  
Magellan Corporation  
Northern Illinois University  
Northwestern University  
Alan Schriesheim  
University of Chicago  
University of Illinois at Urbana-Champaign  
Ralph Wanger

## \$1,001 to \$9,999

John and Patricia Anderson  
Arch Shaw Foundation  
The Brinson Foundation  
DePaul University  
Philip and Marsha Dowd  
Fermi National Accelerator Laboratory  
John A. Cable Foundation  
John and Jeanne Rowe Foundation

## President's Council: \$1,000

Bob Kriss  
William Lemke  
Shepherd University  
Gastone and Linda Celesia  
Kay Torshen Foundation  
Alan Matthew  
Kathleen Shapiro  
Kathryn Stallcup  
Alan Wendorf

## Leadership Council: \$250 - \$999

Brian Eckrose  
Mary and Bruce Feay  
Sara Frank  
Julia Haried  
Mary Hendrix  
Joseph and Bessie Feinberg Foundation  
Chester Kamin  
Anna Lysakowski  
Thomas Macek  
Shyama Majumdar  
Sanford Morganstein

## \$101 - \$249

Iredia Olaye  
Robert Rosner  
Sarah Shirk  
Louis Sudler  
Takeda Pharmaceuticals  
Jessica Turner-Skoff  
Leslie Wainwright  
Natacha DePaola  
Anna Wojcik

## \$10 - \$100

Eltyeb Abdelwahid	Lydia DonCarlos	Gary Jones	Charles Marshall	Susan Pearce	Ann Tanner
Stephen Asma	Caroline Dudkowski	K. Rizwan Kadir	Joann Lacey Martinec	Norman Phoenix	Anne Teichert
Brock Auerbach-Lynn	Janis Eells	Joseph Kamper	Elizabeth Martinez-Hernandez	Allison Pink	Scott Thompson
Eva Ball	Mary Ann Fischer	David Kaplan	Amanda McAlpin	Lindsey Pionek	Donatas Tjunelis
Wilson Barajas	Catie Fleming	Linda Kaste	Edward McCaffrey	Michael Plebanek	Eva Tonsing-Carter
Gavin Beatty	Michael Foley	Peggy Keiner	Susan Messinger	Rosie Powers	Raymund Torralba
Vladimir Bolin	Paul Fricke	Sanja Kirovski	Erika Mikkalo	Dennis Reddington	Christos Tsonis
Bernard Botheroyd	Gary Gall	James Klososky	Andrea Miller	Peggy Reins	Sarah Tucker
Paula Brinkman Lowe	Matthew Gallagher	Jeff Kocinski	Aaron Morales	Sendhil Revuluri	Christy Uchida
Thomas Bristow	Maria Giannini	Edward Kolb	Kevin Elizabeth Morrison	Gary Richert	Bernard Valantinas
Virginia Broderick	Lance Grande	Dorothy Kozlowski	Brian Muir	Jared Sagoff	Maria Velissariou
Ben Brookes	Paula Gray	Lynda Kuhn	Thomas Murphy	Jay Samstag	Peter Wachter
Phil Cable	Peter Gray	Linda Kunicki	Larry Nazimek	Elizabeth Sarb	Leonard Wanger
Mary Anne Cappelleri	Lubov Grigoryeva	David Kupperman	Cristina Negri	Maureen Schoenbeck	Kirby Watkins
John Carlstrom	Terry Grott	Tom Lang	Gina Newton	Carlo Segre	Jeffrey Wiedermann
Henry Chaffee	Gabriel Guzman	Frank Lantz	Joanna Nichols	Bernard Seguy	Geoffrey A. Williamson
Joan Chihan	Martin Hernandez	Rana Lee	Terry Nicola	Eugene Settoon	Marcia Wilson
Michael Collins	Sofia Hofkin	William Limestall	Amanda Nyren	Frank Shell	Kristen Witte
Seebany Datta-Barua	David Hofman	Tara Lynn	Rich Owen	Alan Skillman	Karen Yates
D. Derfiny	David Holdeman	Lauren MacDonald	David Painter	Lara Smetana	Joanne Yonan
	Walter Holden	Randy Machelski	Ron Pateman	Kristen Specia	Howard Zar
	Diana Jennings	Peter Makovicky		B. Srinivasan	Parisa Zarreii
	Jeffrey Jeske	Sandra Mangurian		Mark Stockfisch	



# C2ST Staff

**Krisztina Eleki**  
Executive Director

**Andrea Poet**  
Director of Programs and PR

**Jessica Weisensell**  
Director of Operations

**Alexandra "Sasha" Prokuda**  
Manager of Programs  
and Engagement

**Cody Eskew**  
Programs and Special Events  
Coordinator

**Kirsten Robinson**  
Visual Communications  
Intern



C2ST Staff with president, Alan Schriesheim

# Auxiliary Board

**Shreya Chakroborty**  
Rosalind Franklin University

**Sara Frank**  
Northwestern University

**Julia Haried**  
MakerGirl

**Shyama Majumdar**  
University of Illinois  
at Chicago

**Zuri McClelland**  
Abbott Laboratories

**Iredia Olaye**  
OlayIT

**Jessica Turner-Skoff**  
The Morton Arboretum



Chicago Council on Science and Technology  
**Science in the City  
Annual Gala**  
Thursday, May 3rd, 2018 | 6 pm  
—  
mHUB Chicago  
**MHUB**

**10**  
Championing Science and Technology  
YEARS  
C2ST

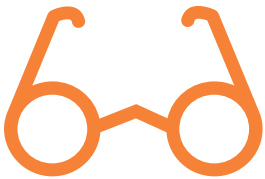
# Fiscal Year 2016 - 17 Numbers



Produced 29 programs, consisting of 75.5 hours of programming.



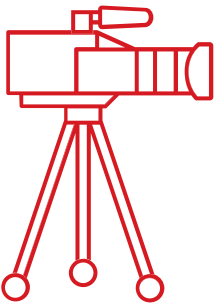
YouTube views came from 159 countries. The top five countries: US, UK, Canada, India, and Morocco.



Programs were attended by 3326 people, either in-person or through online streaming

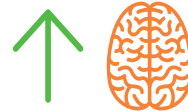


We had over 4800 followers on social media.



Recordings of our program and highlight videos were viewed nearly 20,000 times.

90%



of attendees agreed that C2ST's programs increased their appreciation of science and technology in society.



Follow us on Twitter!  
[twitter.com/C2ST](https://twitter.com/C2ST)



You can find many of our past programs on our YouTube channel – subscribe today!  
[youtube.com/user/C2STvideos](https://youtube.com/user/C2STvideos)



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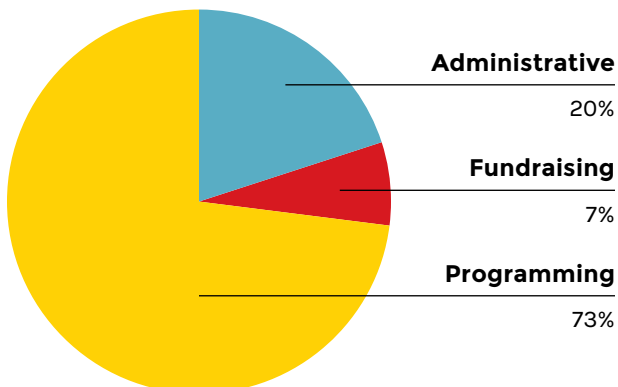
## Join us in 2018 – in-person and online!

# C2ST By The Numbers

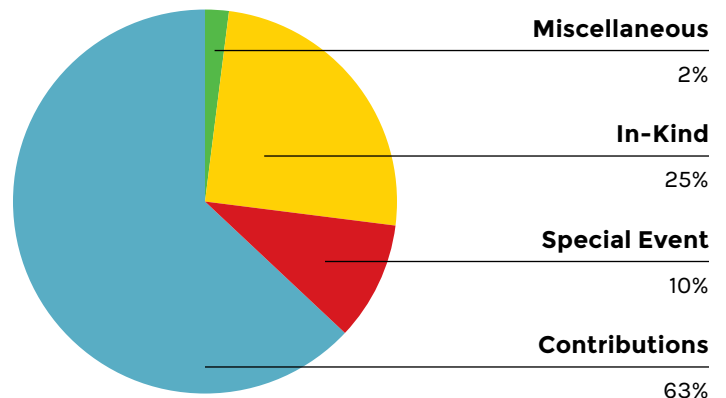
## Financial Summary July 1, 2016 – June 30, 2017

	6/30/17 Unrestricted	6/30/17 Temporarily Restricted	6/30/17 Total
<b>Support and Revenue</b>			
Contributions	\$271,929	\$10,000	\$281,929
Special Event	\$44,307	-	\$44,307
In-Kind	\$111,915	-	\$111,915
Miscellaneous	\$6,035	-	\$6,035
Net Assets Released	\$94	(\$94)	-
<b>Total Support and Revenue</b>	<b>\$434,280</b>	<b>\$9,906</b>	<b>\$444,186</b>
<b>Expenses</b>			
Program	\$310,128	-	\$310,128
Administrative	\$85,715	-	\$85,715
Fundraising	\$30,790	-	\$30,790
<b>Total Expenses</b>	<b>\$426,633</b>	<b>-</b>	<b>\$426,633</b>
Change in Net Assets	\$7,647	\$9,906	\$17,553
Net Assets at Beginning of Year	\$243,358	\$2,894	\$246,252
Net Assets at End of Year	\$251,005	\$12,800	\$263,805

### Expense Allocations



### Support and Revenue



## Our Mission

The Chicago Council on Science and Technology's mission is to enhance the public's understanding of science and technology and their impact on society.

We want our audience and the Chicagoland community to get involved with C2ST any way they can.

Please consider becoming a sponsor, a sustaining supporter, a volunteer or help by donating in-kind.

## 10 Year Milestones

- 2007** First Original program: Anniversary of Sputnik
- 2009** First recorded program: Water - The New Oil
- 2010** First Women in Science Symposium: Building an Identity
- 2013** Reached 10,000 attendees (in person and online): Bioluminescence
- 2014** Our most-viewed program recorded: Biomechanics of Running
- 2015** Artist in Residence established with Aaron Freeman
- 2016** Inaugural year of Auxiliary Board
- 2016** Educator Fellow established with Chicago Public Schools
- 2017** Reached 20,000 attendees (in person and online): Sexy Stems
- 2017** Reached 100 partners, both regional and national



Chicago Council on Science and Technology  
Illinois Institute of Technology  
10 W 35th St, 10th Floor  
Chicago, IL 60616

Visit our website, [C2ST.org](http://C2ST.org)

