



THE 5TH ANNUAL

PROJECT FIBONACCI[®] STEAM LEADERSHIP CONFERENCE

Now Accepting Nominations!

JULY 19—25, 2020

ROME, NY

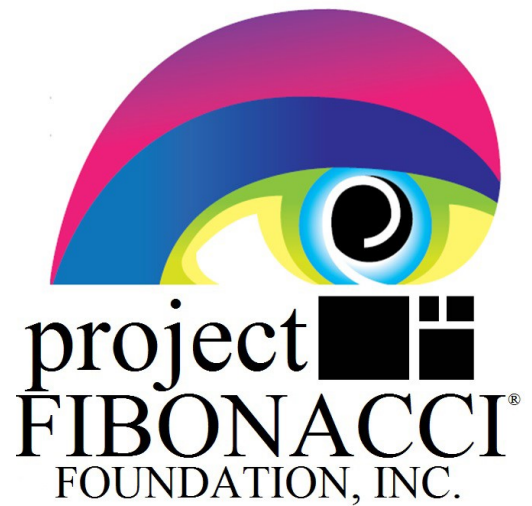
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WHAT IS PROJECT FIBONACCI®?

The Project Fibonacci® Foundation is a 501 (c)(3) non-profit organization that provides a series of immersive learning programs of STEAM topics in cooperation with local schools, businesses and non-profit organizations. Our year-round initiative is focused on using STEAM education as a catalyst and driver for workforce preparedness and economic redevelopment.



OUR MISSION

To introduce our youth to a culture of interdisciplinary STEAM learning, teaching them to become creative, independent leaders of community resurgence.

OUR VISION

Enriched STEAM Communities Driving a Modern Renaissance

IMPORTANT DATES



OCTOBER 2019

NOMINATION PERIOD OPENS

Nominate qualified students to attend the 5th Annual Project Fibonacci® STEAM Leadership conference!

More info on page 6

FEBRUARY 17, 2020

PRE-REGISTRATION STARTS

Take advantage of the Early Bird discounted prices by registering between February 17-March 30, 2020

MARCH 2020

ADVANCE PROGRAM LAUNCH

JULY 19-JULY 25, 2020

STEAM LEADERSHIP CONFERENCE

FOLLOW US ON SOCIAL MEDIA FOR UP-TO-DATE NEWS & INFO



HANDS-ON LEARNING



Participants are exposed to in-depth STEAM content, cutting edge innovations, and hands-on workshops that provide STEAM Scholars with the confidence and skill set to reach further in their academic and professional pursuits.

ACADEMIC ADVANTAGE



STEAM Scholars gain the advantage of adding the completion of the STEAM Leadership Conference to their college résumé, giving them an edge that has proved to be successful for past scholars. Internship opportunities have also opened up with local companies.

LEADERSHIP BUILDING



Our emphasis on the arts within traditional science, technology, engineering and math (STEM) academic discipline plays a critical role in building the confidence, decision making and problem-solving skills of our future leaders.

ATTENDING IS AS EASY AS 1, 2, 3...

1

Nomination

Have a teacher, professor, mentor, guidance counselor or family member nominate you to attend. You must be enrolled in school, be ages 14-18 and show an interest in STEM/STEAM.

2

Acceptance

After the Admissions Board reviews the completed nomination form, students and their families will be notified by mail of their acceptance status. Nominators will receive notification via email of their nominees status.

3

Registration

The registration period will begin in Spring 2020. The 2020 STEAM Leadership Conference is restricted to 140 students. To guarantee your spot to attend the conference, register as soon as possible.

If the STEAM Scholar seeks tuition assistance, please refer to page 10 for more information.

2020 CONFERENCE THEME



CLIMATE ADAPTION & ENVIRONMENTAL SUSTAINABILITY

STEAM SCHOLARS WILL WORK TOGETHER ON SOLUTIONS TO CLIMATE CHANGE & SUSTAINING PLANET EARTH

STEAM Scholars will work closely with industry professionals to propose new solutions focused on the theme of climate change, sustainability and its effects on our Earth and its oceans.

Scholars from all over New York State and beyond will gather to tackle the relevant issues while networking, developing new acquaintances, and exploring the academic and professional opportunities Central New York has to offer!

2020 CONFERENCE VENUE

ANNOUNCEMENT
COMING SOON!



CONFERENCE TUITION

Tuition for the week-long conference includes:

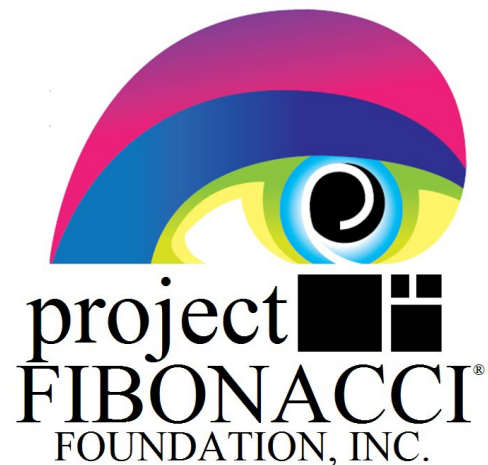
- Lodging
- Meals & Snacks
- Shuttle Service
- Workshops with local and regional experts
- Project Fibonacci® merchandise
- Entertainment & Special Events
- Medical & Security Services
- Project Materials
- Off-Site Tour Access
- Keynote Speeches from world-renowned, celebrity keynote speakers with exclusive meet & greet opportunities and discounted merchandise*

New STEAM Scholars \$1,500

Returning STEAM Scholars \$1,300

95%

of 2019 STEAM Scholars had their tuition paid for in part or in whole by their schools & through sponsoring organizations



SCHOLARSHIP ELIGIBILITY

NEW FOR 2020:

All Project Fibonacci® scholars are encouraged to participate in a five (5) year Project Fibonacci® Assessment Survey (PFAS). PFAS is designed to understand how Project Fibonacci® impacts scholar development as future leaders and scholars.

As part of the program, a Project Fibonacci® representative will reach out to Project Fibonacci® scholars annually via scholar provided e-mail and/or cell phone number. Scholars will be asked the following questions which will be used to assess Project Fibonacci® Programs. All information will be stored anonymously using a unique Project Fibonacci® identifier.

1. Which year or years did you attend a Project Fibonacci® STEAM Leadership Conference?
2. What is the zip code for your current address?
3. Is this a permanent or temporary address?
4. What school are you currently attending?
5. If currently enrolled, estimate your highest current class standing.
6. If attending an after-school or summer program, please provide the name of the program(s) you are attending.
7. Are you currently employed?
8. If employed, are you working within a field you studied?

Sponsors of the Project Fibonacci® Foundation, Inc. generously support many of our STEAM scholars through tuition assistance. Scholarships are available but not guaranteed. Scholars receiving tuition assistance will be automatically registered in PFAS.

For scholars under the age of 18, a parent/guardians permission is required.

PAYMENT PLAN

Pay in increments of 33% for your STEAM Scholar Tuition! The 2020 Project Fibonacci® payment plan is intended only for parents and families of 2020 STEAM Scholars and only applicable for early bird registrants. Those participating in the payment plan may still be eligible to receive tuition assistance through scholarship submissions--in most cases up to one payment amount.

NEW STEAM SCHOLAR PAYMENTS

EARLY BIRD TUITION: \$1,300

Payment 1: \$430 due 4/17/2020

Payment 2: \$435 due 5/15/2020

Payment 3: \$435 due 6/19/2020

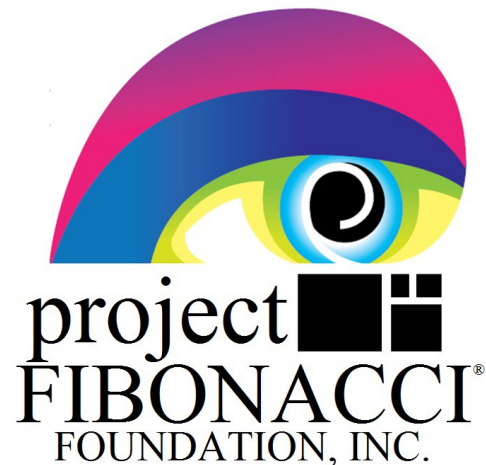
RETURNING STEAM SCHOLAR PAYMENTS

EARLY BIRD TUITION: \$1,200

Payment 1: \$400 due 4/17/2020

Payment 2: \$400 due 5/15/2020

Payment 3: \$400 due 6/19/2020



PLEASE NOTE:

- Payments can be made via check or credit card
- Invoices will be sent electronically via Square to the provided parent email address
- Invoices paid via credit card will be charged a 3% processing fee
- No refunds will be given if the registered STEAM Scholar is unable to attend if notified after June 1, 2020
- A 10% late fee will be applied to late payments

For More Information: asingletary@projectfibonacci.org

FREQUENTLY ASKED QUESTIONS

As a past STEAM Scholar, do I need to be nominated in order to attend?

Welcome back! As a past STEAM Scholar, you do not need to be formally nominated again to attend. All you have to do is register to lock in your spot at the conference. As a returning Scholar, you can also nominate a friend/classmate/peer to join you at the conference!

I'm a past STEAM Scholar that has aged out of the program, can I still attend?

Please contact us for more information on additional ways you can join us: info@projectfibonacci.org

I'd love to attend the conference, but I'm not sure I can financially handle the tuition. What should I do?

We are proud that over 90% of participants received partial or full scholarship funding to attend the 2019 STEAM Leadership Conference. Students should first inquire with their school if they would be able to support the tuition. Second, students who are seeking financial assistance through Project Fibonacci®, the STEAM Scholar must be enrolled in the Project Fibonacci® Assessment Program (PFAP). For more information, refer to page 10

If I live locally, am I allowed to commute to and from the conference rather than staying overnight?

The Project Fibonacci® Foundation, Inc. highly encourages STEAM Scholars to stay on-site for the duration of the conference. This is to ensure the safety and security of our STEAM Scholars and to provide the best overall experience. If it is absolutely necessary to commute, please contact us for more information on the proper protocols.

FREQUENTLY ASKED QUESTIONS

What if I'm traveling by plane/train/bus?

Please send us your travel itinerary so we can arrange ground transportation.

What kind of security/supervision is there?

We take the well-being of all participants very seriously. Evening security officers ensure the safety of our STEAM Scholars and the grounds. During the day, STEAM Facilitators and our vetted network of volunteers are on-hand to ensure a safe and secure experience for STEAM Scholars.

How can I chose the workshops I want to participate in?

New for 2020, we will provide workshop selections prior to opening day. Future correspondence regarding workshops will be sent to STEAM Scholars.

Can I chose my roommate for the conference?

Absolutely! If you have a friend or classmate who is also attending the conference, you can select the "Choose my own roommate" option during registration. If not, we will do our best to match STEAM Scholars with a roommate.

FREQUENTLY ASKED QUESTIONS

What if I have a pre-existing event that conflicts with the schedule?

No problem! We just ask that you provide written permission from your parent/guardian and an estimated time of your departure & return.

Are my parents able to attend any of the activities during the week?

Parents are encouraged to join their STEAM Scholars during the check-in process of opening day. We will also provide parents with tickets to the speakers series and highly recommend parents/families join us on the final day for the closing ceremonies and this years STEAM-Fest.

Is there anything I need to do prior to attending the conference?

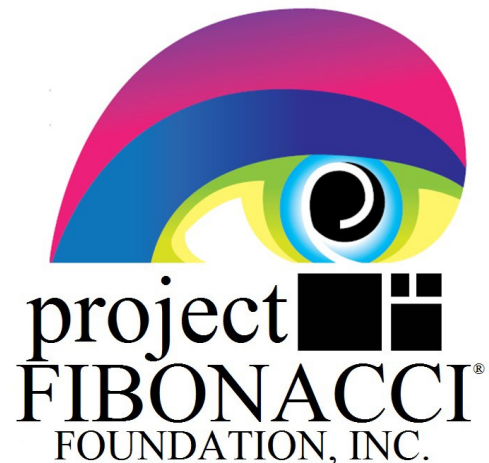
During the online registration process, you will be asked if you have any dietary restrictions. All STEAM Scholars are required to submit a medical release form as well as a signed copy of the code of conduct. STEAM Scholars will review the code of conduct on opening day and can review it prior on ProjectFibonacci.org

What if I have additional questions?

Please contact us:

info@projectfibonacci.org

(315) 334-1163



ADDITIONAL STEAM OFFERINGS

INNOVATION CAMPS*

The Project Fibonacci® Foundation, Inc. is proud to bring together educators and their students to experience and learn about cutting-edge technologies such as unoccupied aerial systems/vehicles (drones), robotics, coding & more!



STEAM CAMPS*

The Project Fibonacci® Foundation brings its networks of STEM and arts professionals together with students in grades K-8 and their teachers to provide immersive learning from the experts and practitioners in today's STEAM fields!



LIFESTREAM SERIES

LifeSTREAM is a unique professional development series for STEM educators and school counselors, proponents of STEM with Arts (STEAM), industry professionals, and business community leaders.



EPICS IN IEEE

We have partnered with IEEE to host community service challenges called EPICS--Engineering Projects in Community Service. Students who have participated in past Project Fibonacci® events are invited to submit proposals in collaboration with a non-profit organization. The winning proposals can earn up to \$10,000 in project development funds and up to \$4,000 in college scholarships.



*For more information, contact
MSmith@ProjectFibonacci.org

SPEAKERS SERIES

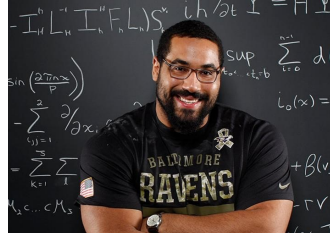
Each year, the Project Fibonacci® Foundation, Inc. presents an engaging speakers series that inspires, informs and motivates attendees from across NYS in conjunction with our annual STEAM Leadership Conference. Past speakers include:



STEPHEN LANG



DR. APRILLE ERICSSON



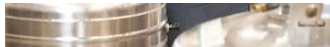
JOHN URSCHEL



MAX LUGAVERE



DR. ROBERT ZUBRIN



JEFFREY MONTES



SCIENCE BOB



KEVIN DELANEY



CHRISTINE MCKINLEY



DR. DEBBIE BEREBICHEZ



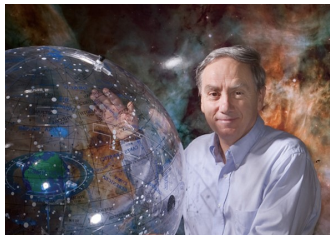
DR. MICHIO KAKU



MACI PETERSON



DR. ALEX FILIPPENKO



DR. MARIO LIVIO



DAYMOND JOHN



DEANNE BELLE

SPEAKERS SERIES



BRANDY SCHILLACE



MICHAEL MILLER



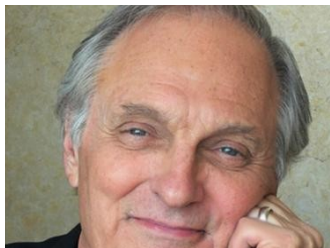
JULIE TABOULIE



SCOTT FLANSBURG



ROBERT CHANNING



ALAN ALDA



DR. DAVID EAGLEMAN



DR. BRIAN GREENE



DR. JEANETTE EPPS



CHRIS HADFIELD



ALAN BEAN



MARGOT LEE SHETTERLY



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ANNOUNCEMENTS**

2020 SPEAKERS SERIES



Anthony Leiserowitz, Ph.D. is Director of the Yale Program on Climate Change Communication and a Senior Research Scientist at the Yale School of Forestry & Environmental Studies. He is an expert on public environmental beliefs, attitudes, policy preferences, and behavior, and the psychological, cultural, and political factors that influence them.

ANTHONY LEISEROWITZ, PH.D.



"Science Bob " Pflugfelder is a science teacher, maker, author, and presenter that knows how to make the world of science come alive in a big way. He regularly inspires a love a science and making on ABC's Jimmy Kimmel Live, Live With Kelly & Ryan, and The Dr. Oz Show.

"SCIENCE BOB" PFLUGFELDER



**ADDITIONAL SPEAKER
ANNOUNCEMENTS
COMING SOON!**



ATTENTION EDUCATORS

The Project Fibonacci® Foundation, Inc. encourages schools to nominate multiple students to attend the 2020 STEAM Leadership Conference. Professional Development credit will be available for teachers through full or partial day registration throughout the conference week. Contact your school districts BOCES for more information. Additional Professional Development events are also available for educators throughout the year as part of the LifeSTREAM Series.

Schools, colleges and universities are encouraged to partially or fully cover their student nominee's tuition for the 2020 Project Fibonacci® STEAM Leadership Conference.

BOCES Co-Sers are available to all NYS schools, (excluding the "Big Five" districts (NYC, Yonkers, Buffalo, Rochester & Syracuse). There are two Co-Sers which may cover student costs to attend the STEAM Leadership Conference, Innovation Camps, LifeSTREAM events, etc.

- Arts in Education (Arts)- Funds student participation in arts learning events (visual arts, music, dance, performances, etc.)
- Exploratory Enrichment (EE)- Funds student participation in science, technology, engineering or mathematics learning events.

If a district has not pre-funded these particular Co-Sers or has exhausted them, they may transfer money into them from another part of their BOCES budget. Educators should contact BOCES for more information. Typically, a BOCES will have an individual who manages districts' "Arts" and "EE" Co-Ser usage, often located within a curriculum or professional development office.

Because the STEAM Leadership Conference falls into districts' new fiscal year, BOCES typically allows half the tuition to be paid out of the current budget years' Co-Sers to cover "down payments" which are due before June 30th. Final payments

JOIN THE STEAM INITIATIVE

NOMINATE

Nominate qualified students to attend the 5th Annual STEAM Leadership Conference!

DONATE

Donating is the greatest way you can impact the Project Fibonacci® Foundation and ensure its continued success and growth. As a 501 (c)(3) charitable organization, all donations are fully tax-deductible.

VOLUNTEER

Become a volunteer! Each year, over 70 volunteers, NYS Certified teachers & professionals working in STEAM fields have supported Project Fibonacci® with their time & talents.

PRESENT A WORKSHOP

We are currently seeking workshop presenters pertaining to both STEAM and environmental sustainability.

For more information, contact jgriffin@projectfibonacci.org

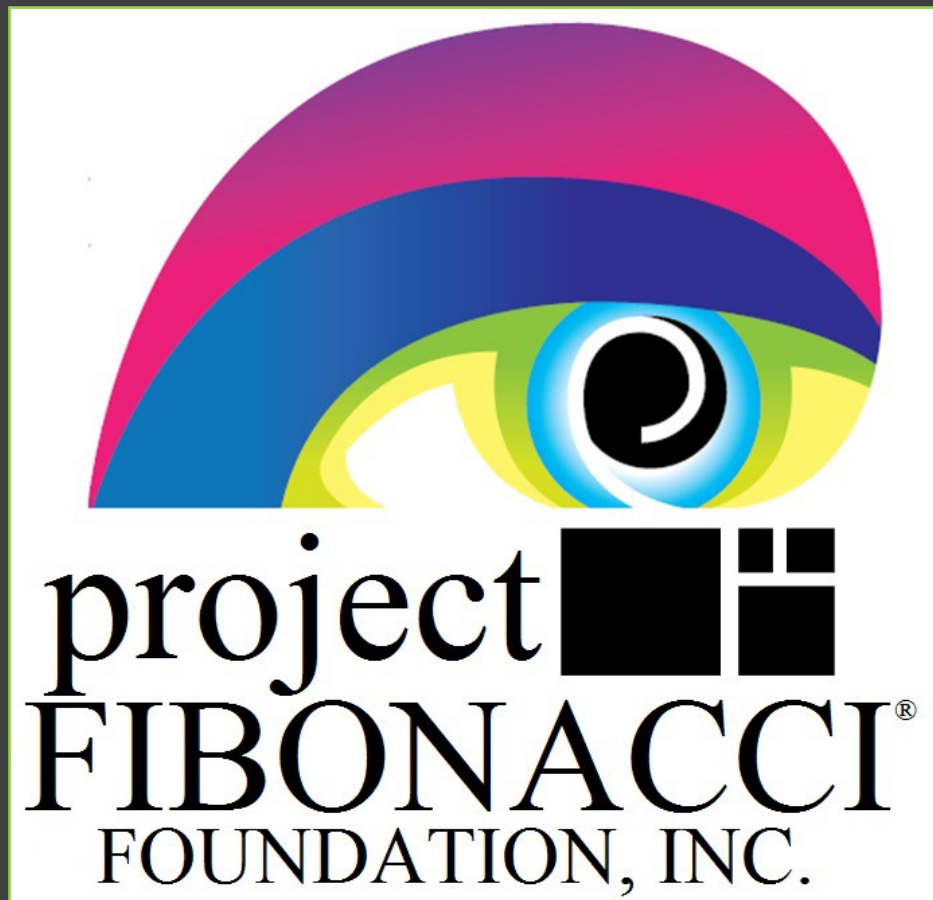
COLLEGE & CAREER FAIR

Each year we highlight our local professional/academic opportunities during the annual Project Fibonacci® College & Career Fair. Exhibit for FREE

ADOPT A SCHOLAR

Help students attend the 2020 conference by supporting their all-inclusive tuition cost. Make a difference and support our youth!





PROJECTFIBONACCI.ORG

INFO@PROJECTFIBONACCI.ORG

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