



THE 5TH ANNUAL

# PROJECT FIBONACCI® STEAM LEADERSHIP CONFERENCE

ADAPTING TO CLIMATE CHANGE: SUSTAINING OUR  
PLANET, ITS OCEANS AND THE GLOBAL POPULATION

---

*Now Accepting Nominations!*

SUMMER 2023

ROME, NY

# WHAT'S INSIDE

What is Project Fibonacci® ?	3
2023 Conference Theme	4
Important Dates	7
How to Attend	9
Conference Tuition	10
Scholarship Opportunities	11
Payment Plan	12
FAQs	13-15
Speakers Series	16
Attention Educators!	17
Join the STEAM Initiative	18

NOMINATION FORM:



REFERRER FORM:









# WHAT IS PROJECT FIBONACCI®?

The Project Fibonacci® Foundation, Inc. is a 501(c)(3) non-profit organization that provides a series of immersive learning programs on STEAM topics in cooperation with local schools, businesses and non-profit organizations. Our year-round initiative is focused on STEAM leadership education with an entrepreneurial focus to engage scientific and artistic critical thinkers in working together to solve complex STEM problems impacting society. Our program is further intended to grow the STEM workforce in a new way--by tapping into artistic creativity to spur technological innovation, catalyze workforce preparedness, and contribute to economic development on a broad scale.



## 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





# **2023 STEAM LEADERSHIP CONFERENCE THEME:**

ADAPTING TO CLIMATE CHANGE:  
SUSTAINING OUR PLANET,  
ITS OCEANS AND THE  
GLOBAL POPULATION





Are you a high school or pre-college/university student with a passion to make the world a better place? Are you concerned about how we will adapt to climate change and want to make a positive difference to ensure the health and safety of populations around the world? Then we WANT YOU to join us for the 2023 Project Fibonacci® Foundation, Inc. STEAM Leadership Conference!

We are seeking scientific and creative-arts thought leaders who can offer ideas for adapting to climate change, design an action plan to tackle the climate crisis, develop leadership skills, and inspire others to join us in the fight for a healthier, more sustainable, and equitable future.

The 2023 STEAM Leadership Conference will focus on the theme of adapting to climate change and sustainability as it applies to protecting the planet, its oceans, and the global population.

STEAM Scholars will work closely with educators and industry professionals to identify relevant topics and develop new strategies and solutions with an entrepreneurial mindset. This is to further cultivate leadership skills to tackle the challenges of the future.

***Our world is home to 1.8 billion young people, making it the largest generation of youth in history. Together, you can make a difference by developing sustainable solutions for a better tomorrow.***

Scholars from all over New York State and beyond will gather to confront the relevant issues while networking, developing new acquaintances, and exploring the academic and professional opportunities our area has to offer. Scholars will gain perspectives from inspiring leaders, advocates, scientists, innovators, and artistic thought leaders who are at the forefront of combatting the climate crisis.



# WORKSHOPS

The STEAM Conference theme will be prevalent throughout workshops, keynotes, off-site tours, and the team-based group project.

Tentative topics will include:

- Interpreting Scientific Climate Data
- The Role of the Artist in Clean-Green Tech
- Vertical Agriculture
- Sustainable Fashion
- Communicating the Climate Message
- Redefining Sustainability
- Making a Global Problem Local
- Auditing Your Ecological Footprint
- Geopolitics and Food Security Outlook
- The Psychology of Climate Change Mitigation and Adaptation
- Causes and Effects of Climate Change
- Food Insecurity & The Future of Food
- Green Economy
- Endangered Species & Forestry
- Using Technology for the Future
- Jobs of the Future
- Atmospheric Sciences & Meteorology
- Biogeochemistry & Ecology
- Localized Climates
- Oceanography
- Climate Policy & Action
- Solutions for Change

**Think Globally...**  
**Act Locally**

## 2023 PROJECT FIBONACCI® FOUNDATION STEAM LEADERSHIP CONFERENCE

ADAPTING TO CLIMATE CHANGE: SUSTAINING OUR PLANET,  
ITS OCEANS AND THE GLOBAL POPULATION

 [info@projectfibonacci.org](mailto:info@projectfibonacci.org)

 [projectfibonacci.org](http://projectfibonacci.org)



# IMPORTANT DATES



**OCTOBER 2022**

## **NOMINATION PERIOD OPENS**

Nominate eligible students to attend the 5th Annual Project Fibonacci STEAM Leadership Conference.

*New for 2023- Students can nominate themselves to attend!*

**DECEMBER 2022**

## **CONFERENCE DETAILS ANNOUNCED**

Stay tuned for conference details to be announced including conference dates & location!

**FEBRUARY 2023**

## **PRE-REGISTRATION STARTS**

Take advantage of the Early Bird discounted prices by registering between February 6-March 10, 2023

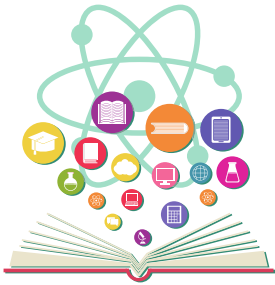
**MARCH 2023**

## **ADVANCE PROGRAM LAUNCH**





# 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 excel 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 resumes, giving them an edge that has proved successful for past scholars. Internship opportunities have also been presented by local companies.

# LEADERSHIP BUILDING



Our emphasis on the arts within traditional science, technology, engineering and math (STEAM) 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

## NEW: Self- Nomination

Students are encouraged to nominate themselves to attend the conference. Fill out the simple nomination form, and have at least one reference complete the referrer form.

NOMINATION FORM:



2

## Acceptance

After the Admissions Board reviews the completed nomination form, students and their families will be notified by mail that they have been accepted to attend the conference. The referrer will receive notification via email if their nominee(s) were accepted.

3

## Registration

The official registration period will begin in early spring 2023. The 2023 STEAM Leadership Conference is restricted to a limited number of students. To guarantee your spot to attend the conference, early registration is encouraged. After registering, STEAM Scholars are able to submit scholarship entries to potentially gain partial or full funding to cover the cost of their tuition.

## FOLLOW US ON SOCIAL MEDIA TO STAY UP TO DATE





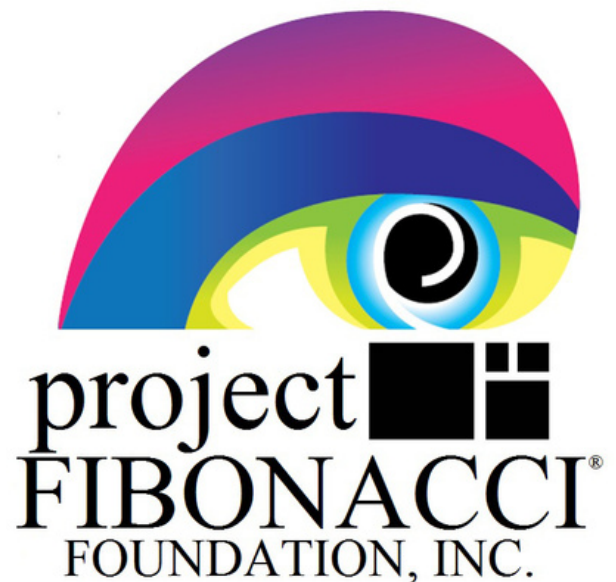
# CONFERENCE TUITION

Tuition for the week-long conference includes:

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

# 95%

of 2019 participants have had their tuition paid for in whole or in part by their schools & through sponsoring organizations.



**\$1,500 New Scholar**  
**\$1,300 Returning Scholar**  
**Register During the Early Bird**  
**Period for Discounted Tuition!**  
**Details on Page 12**



# SCHOLARSHIP SUBMISSION

The following are ways to be considered for available scholarship funds:\*

- Submit a paper on why you should be chosen to receive funds to attend the 2023 STEAM Leadership Conference. Include goals, aspirations, current academic success, community service and how you would benefit from attending.
- Submit a paper on the value of furthering STEAM education for yourself and/or others and its importance in any career setting.
- If you have attended previous conferences (2016-2019), create a short video describing your experience and how it has benefited you overall as well as its educational benefits and why you would recommend it to others.

Scholarship submissions are reviewed bi-weekly by our Scholarship Board. STEAM Scholars and their families will be notified as to the amount allotted towards tuition.

During the conference, sponsored STEAM Scholars will be encouraged to participate in scheduled photo ops with their sponsor and to write a "Thank You" letter providing insight into their experience and promote future funding opportunities.

\*Please Note: Scholarship submissions do not guarantee funding toward STEAM Scholar tuition.

Scholars accepted into the program will be expected to adhere to the code of conduct.

Visit our Fundraising Toolkit at [ProjectFibonacci.org](http://ProjectFibonacci.org) for additional ways to raise tuition.





# PAYMENT PLAN

Pay in increments of 33% for your STEAM Scholar Tuition! The 2023 Project Fibonacci payment plan is intended only for parents and families of 2023 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 PAYMENT SCHEDULE**

EARLY BIRD TUITION- \$1,300

Payment 1: \$430 due 4/21/2023

Payment 2: \$435 due 5/19/2023

Payment 3: \$435 due 6/16/2023

## **RETURNING STEAM SCHOLAR PAYMENT SCHEDULE**

EARLY BIRD TUITION- \$1,200

Payment 1: \$400 due 4/21/2023

Payment 2: \$400 due 5/19/2023

Payment 3: \$400 due 6/16/2023

### **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.
- Reference our refund policy at [ProjectFibonacci.org](https://ProjectFibonacci.org)
- A 10% late fee will be applied to late payments.

For More Information: [asingletary@projectfibonacci.org](mailto:asingletary@projectfibonacci.org)



# FREQUENTLY ASKED QUESTIONS

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

Yes! Aged out STEAM Scholars will be able to attend the conference as a STEAM Scholar Mentor. For more information, please contact us.

## **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 should submit a scholarship entry to be eligible to receive funding from sponsoring organizations. In the meantime, students should participate in fundraisers to help support their tuition. For ideas, visit [ProjectFibonacci.org](http://ProjectFibonacci.org)

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

The Project Fibonacci® Foundation 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 provided?**

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 2023, 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 that is also attending the conference, you can select the "Choose my own roommate" option during registration. If not, we do our best to match STEAM Scholars with a roommate.

## **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.



# FREQUENTLY ASKED QUESTIONS

## **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](http://ProjectFibonacci.org)

Please Note: In the case of disciplinary actions for STEAM Scholars that violate the code of conduct, parents will be contacted.

## **Are my parents allowed 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 to join us on the final day for the closing ceremonies.

## **What if I have additional questions?**

Please contact us with any additional questions:

[info@projectfibonacci.org](mailto:info@projectfibonacci.org)

(315) 527-6030

PO Box 424

Rome, NY 13442-0424



# ESTEAMED SPEAKERS SERIES

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



Science Bob  
Pflugfelder



Dr. Aprille  
Ericsson



John  
Urschel



Max  
Lugavere



Robert  
Zubrin



Jeffrey  
Montes



Stephen  
Lang



Kevin  
Delaney



Christine  
McKinley



Dr. Debbie  
Berebichez



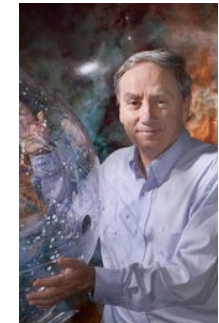
Dr. Michio  
Kaku



Maci  
Peterson



Dr. Alex  
Filippenko



Dr. Mario  
Livio



Daymond  
John



Deanne  
Bell



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



# ATTENTION EDUCATORS

The Project Fibonacci® Foundation encourages schools to nominate multiple students to attend the 2023 STEAM Leadership Conference. Professional Development credit may be available for teachers through full or partial day registration throughout the conference week. Additional Professional Development events may also be available for educators throughout the year as part of the LifeSTREAM & ESTEAMED Speakers Series.

Schools, colleges and universities are encouraged to partially or fully cover their student nominee's tuitions for the 2023 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 students participating in arts learning events (visual arts, music, dance, performances, etc.)
- Exploratory Enrichment (EE) - Funds students participating 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. Typically, a BOCES facility 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 a district's 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 are typically executed July 1st, when the new budget is opened.



# JOIN THE STEAM INITIATIVE



## **NOMINATE**

Nominate eligible students to attend the 5th Annual STEAM Leadership Conference. New for 2023: Students can now self-nominate!



## **DONATE**

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



## **VOLUNTEER**

Become a volunteer! Each year, over 70 volunteers including NYS Certified teachers and professionals working in STEAM fields have supported Project Fibonacci® programs.



## **PRESENT A WORKSHOP**

We are currently seeking workshop presenters who can deliver both STEAM and environmental sustainability content. For more information, contact [jgriffin@projectfibonacci.org](mailto:jgriffin@projectfibonacci.org)



## **COLLEGE & CAREER FAIR**

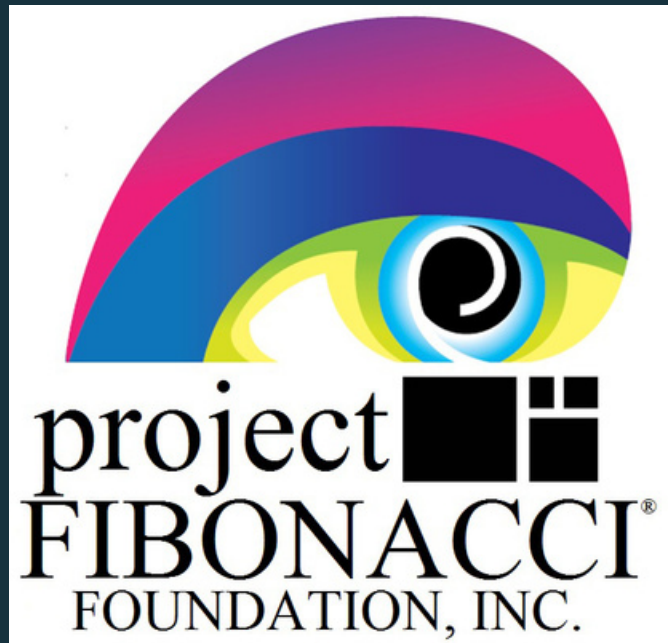
Each year we highlight our local professional/academic opportunities during the annual Project Fibonacci® College & Career Fair. Exhibit for FREE!



## **ADOPT A SCHOLAR**

Help students attend the 2023 conference by supporting their all-inclusive tuition cost. Make a difference and support our youth!





PROJECTFIBONACCI.ORG

INFO@PROJECTFIBONACCI.ORG

(315) 527-6030

PO BOX 424

ROME, NY 13442-0424

**2023 PROJECT FIBONACCI<sup>®</sup> FOUNDATION  
STEAM LEADERSHIP CONFERENCE**

ADAPTING TO CLIMATE CHANGE: SUSTAINING OUR PLANET,  
ITS OCEANS AND THE GLOBAL POPULATION



 [info@projectfibonacci.org](mailto:info@projectfibonacci.org)

 [projectfibonacci.org](http://projectfibonacci.org)