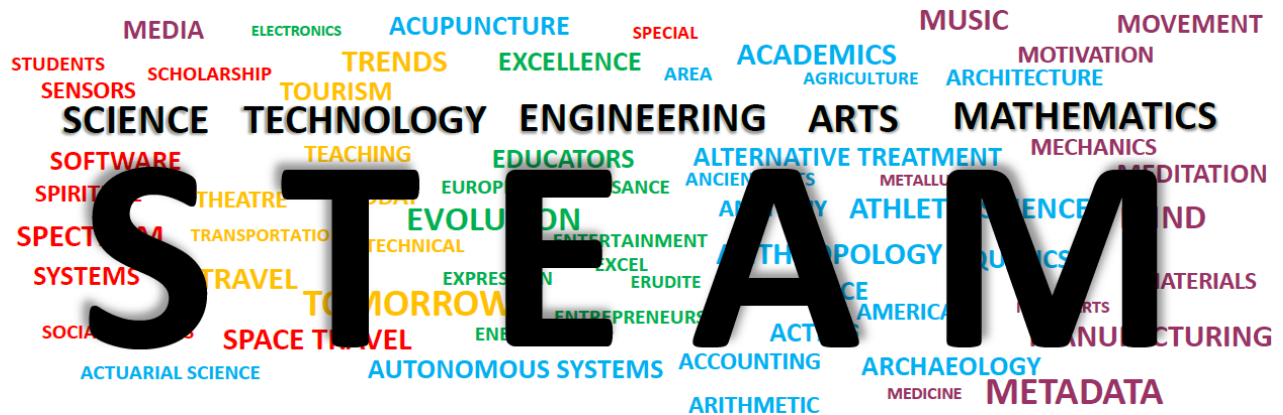


2017 PROJECT FIBONACCI® STEAM CONFERENCE



Full



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Ahead!



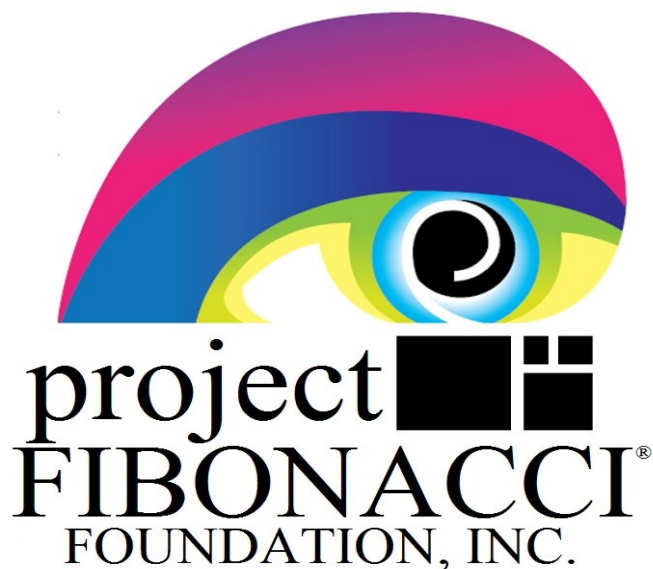
30 JULY - 5 AUGUST 2017

THE BEECHES CONFERENCE CENTER

7900 TURIN ROAD

ROME, NY 13440

WELCOME



Our Mission

The goal of the Project Fibonacci[®] initiative is to promote the next wave of young scholars, scientists, artists and productive citizens through a journey of self-discovery by positively motivating and enlightening them. Through this educational program, we will enable our youth to deal more effectively with the challenges of our ever-increasingly complex and diverse world.

Let's ignite a positive future TOGETHER!

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A MESSAGE FROM THE PROJECT FIBONACCI® FOUNDATION, INC. FOUNDER & CHAIRMAN OF THE BOARD



Welcome STEAM scholars, educators, business and community leaders, volunteers and staff to the 2nd annual Project Fibonacci® STEAM Conference! During the conference week, STEAM Scholars will be immersed in a variety of STEAM workshops and have access to experts, mentors and even celebrities who will guide and inspire you on your career development journey.

You will experience new ideas and perspectives on the universe, physics and the future of technology by Dr. Michio Kaku and Dr. Debbie Berebichez; seemingly impossible engineering ideas and creative design concepts by Christine McKinley; topics on medicine, health management and the human body by a panel of experts examining holistic approaches that combine ancient arts, eastern and western practice, martial arts, yoga, and other techniques; as well as the traditional arts that include music, nature and a host of other synergistic topics.

This year we will also hold a workshop on the *Art of Culinary Science* hosted by Julie Taboulie of public television fame and soon to appear on the Food Network who will teach us healthy nutrition for mind, body and soul. Our featured guest at Friday night's celebration will be the Science Channel's Kevin Delaney of *Street Science*. We will continue to highlight the underlying mathematics, such as the Fibonacci series, which acts as the "glue" binding the arts and sciences in ways you may not have realized, and to enable you to view the world differently and show how you can be agile, multi-faceted and excel in all things possible.

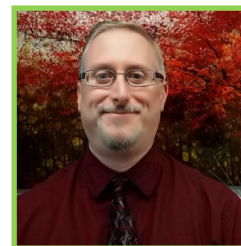
We have integrated an entrepreneurship thread throughout the week where you will take the lessons learned each day to develop a pitch to a panel of entrepreneurs and business leaders based on an interesting STEAM idea. This will be led by Daymond John, one of the *sharks* from ABC's *Shark Tank* who will moderate our very own *STEAM Tank*. This will culminate in a STEAM Fair at the conclusion of the conference that will be open to the public and the media.

All this does not happen without the help of an exceptional committee and team of dedicated supporters. I personally want to thank each member of the steering committee, our sponsors and supporters who are listed throughout this program, for without their help, this cannot be realized. We hope you are as inspired and enriched as we are enthusiastic!

Andrew L. Drozd, Founder

Dear Scholars,

As the 2017 Conference Chairperson I would like to personally welcome each of you to the 2nd annual Project Fibonacci® STEAM Conference. It's an exciting time for The Project Fibonacci® Foundation, Inc. as we continue to adapt and expand our annual conference, Women & STEAM Speakers Series and other event offerings. We look forward to getting to know each and every one of you and hope we can help provide insight and opportunity on your journey towards a prosperous future! We appreciate you joining us on this adventure and hope you will continue to be a part of our ongoing efforts to provide unique, exciting and cutting-edge educational opportunities and experiences.



Edward Talerico, 2017 Chair

"Life is either a daring adventure or nothing at all" – Helen Keller.

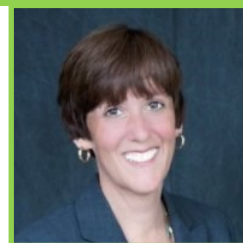
STEERING COMMITTEE



Andrew Drozd
ANDRO President
Founder & Chairman
of the Board



Edward Talerico
ANDRO
2017
Conference Chair



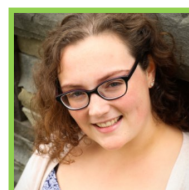
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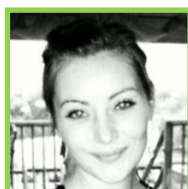
Sarah Foster
Oneida County
Tourism



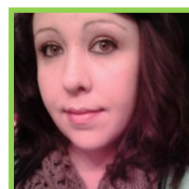
Roxy Randall
STEAM Scholar
Advisory Board



Jenn Beach
C&D Advertising
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Specialist



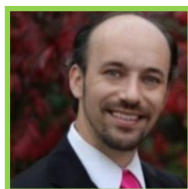
Jessica Griffin
ANDRO
Exhibits Chair



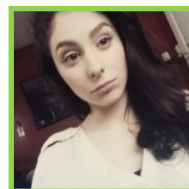
Amy Singletary
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Publications



Katrina Bratge
SUNY Cortland
Education Advisor



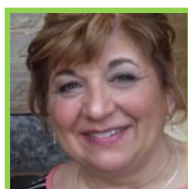
Dan Kostelec
ANDRO
STEAM Outreach
Coordinator



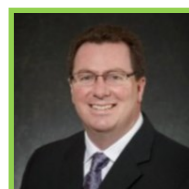
Bridget Talerico
ANDRO
STEAM Scholar
Advisory Board



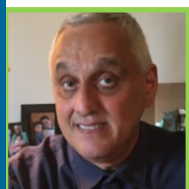
Corey Colmey
Entertainment Chair
Corey Colmey
Drum Instruction



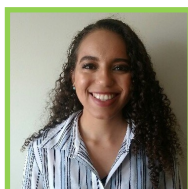
Pam Mandryck
ANDRO
Grants &
Fundraising



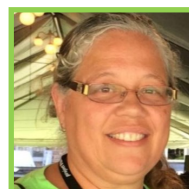
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Conference Direct®
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Orlando Destito
The Beeches
Local Transportation &
Logistics



Jasmine Milner
Social Media



Barbara Welch-Drozd
Volunteer
Coordinator



Evan Drozd
STEAM Scholar
Advisory Board



Elizabeth Palumbo
ANDRO
Local Arrangements



Tammy Willson
ANDRO
Registration Chair

SEVERAL STEAM SCHOLARSHIPS AWARDED IN MEMORY OF DR. REINHARD ERDMANN



AAC'S SUPPORT OF STEM *In Memory of Dr. Reinhard Erdmann*



All of us at Advanced Automation Corporation (AAC) were touched by our interactions with Dr. Reinhard Erdmann. For the past five years, Reinhard would quietly work in his office in a scientific universe he created in his mind. One where the odd world of Quantum Mechanics was studied, analyzed and understood as only he could see. This was his passion. Reinhard worked in the discipline of Quantum Key Distribution (QKD). QKD uses quantum mechanics to guarantee secure communication. It enables two parties to produce a shared random secret key known only to them, which can then be used to encrypt and decrypt messages. It is often incorrectly called quantum cryptography, as it the most well-known example of the group of quantum cryptographic tasks.

AAC is developing a STEM program that will introduce young students to the world of Quantum Mechanics through a series of lectures and the conduct of simple experiments. In this way, we hope to keep Dr. Erdmann's memory alive. Some of the experiments we are planning are:

- *Demonstrate Quantum Encryption with a Flashlight and Pair of Sunglasses;*
- *How to Demonstrate "Twisted Light" Using a Laser Pointer;*
 - *How to Build Your Own Quantum Entanglement Experiment;*



Dr. Reinhard Kurt Erdmann
10/26/46 – 6/9/17

Dr. Erdmann was a Principal Scientist at AAC's Rome, NY facilities. He retired from AFRL's Rome Site's Emerging Computer Architectures Branch after 20 years of service there. He supported the laboratory by conducting research in coherent detection experiments in Quantum Key Distribution (QKD), keyed communication in Quantum Noise (KCQ), which investigates practical application of quantum physics-based secure link in a real-world environment. Dr. Erdmann researched codes for increasing the security of critical communications.

Reinhard was always willing to share his understanding of complicated scientific issues and was very accomplished at explaining things to the level of his audience's capacity to understand. He wanted everyone to share the joy and fascination he felt about science—especially Physics. Reinhard had a Ph.D. from the University of Rochester, Rochester, NY, where his Dissertation was "Quantum Interference Engineered by Dispersive Parameter Design" from the school of Engineering/Institute of Optics. He earned an M.S. from Northeastern University, Boston, MA in 1972 with a major in Physics. He had a B.S. from the University of Michigan, Ann Arbor, MI with a major in Physics & Mathematics.

If you are interested in these projects as a student or a volunteer, please send us an email at STEM@acc.usa.com.

CURRICULUM COMMITTEE

The Project Fibonacci® Curriculum Committee, which consists of industry experts and professional educators, has crafted a program that will show you how the sciences and arts are interwoven through common mathematical principles.



Beth Debany
Vernon-Verona-Sherrill
School District



Julia Pilny
Booz Allen Hamilton



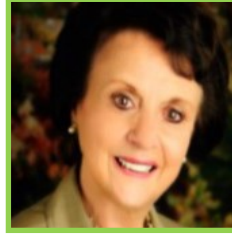
Martha Group
Vernon-Verona-Sherrill
School District Superintendent



Maria Smith
ANDRO, BOCES



Greg Kelahan
Watkins Glen School District
Superintendent



Ramona Smith
ANDRO



Nathan
McDonald, Ph.D.



Bryant
Wysocki, Ph.D.

ADDITIONAL CURRICULUM COMMITTEE MEMBERS:

LEE MEYERS

STEAM FACILITATORS



Beth Debany
VVS School
District



Penny Mann
Oriskany Central
School District



Roxy Randall
Cazenovia
College



Kyra Hereth
SUNY Oneonta
Sage College



Tamalin Martin
Camden Central
School District



Donna
Schonewetter
VVS School
District



Eileen Hubbard
VVS School
District



Rosanne
Mastrangelo
Retired Rome City
School District



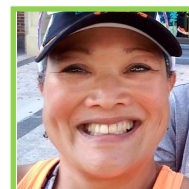
Larry Spadaro
ANDRO



Margaret Jevens
Retired Rome City
School District



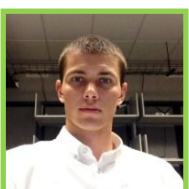
Joan Meerdink
Rome Free
Academy



Carol Wojdyla
Retired
Utica City
School District



Alicia Koster
Oriskany Central
School District
Superintendent



Alex Petrushenko
ANDRO

ADDITIONAL STEAM FACILITATORS:

- **MARY DEMATTEO: ROME CITY SCHOOL DISTRICT**
- **DR. STEPHEN HAMPE: SUNY EMPIRE STATE**
- **ROSE FAREWEGE: RETIRED ROME CITY SCHOOL DISTRICT**
- **MONICA REVETTE: VVS SCHOOL DISTRICT**
- **ROBERT (ROB) ROBBINS: SUNY POLYTECHNIC**
- **JOEL SEIF: HARRIS CORP. & THE MOHAWK VALLEY ASTRONOMICAL SOCIETY**

CAMPUS MAP

**ON-SITE SECURITY: COSNETT & ASSOCIATES
INVESTIGATIONS / POST SECURITY**

ON-SITE MEDIC: THERESA TOBIN, EVENT MEDIC



POOL IS ONLY OPEN WHEN LIFEGUARD IS ON DUTY!

COMPUTER LAB CLOSSES AT 10:00 PM

ONLY STEAM SCHOLARS WITH LAB PASSES ADMITTED

EMERGENCY CONTACTS:

THE BEECHES (315) 336-1700

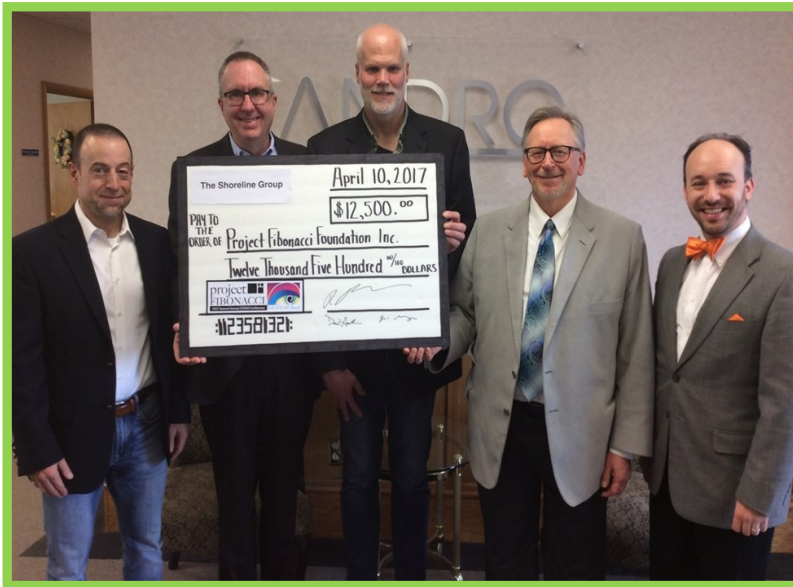
DAN KOSTELEC (570) 604-7299

ANDREW DROZD (315) 335-1238

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**SPECIAL THANK YOU TO
THE BOJANEK FAMILY!**



ENTREPRENEURIAL FINAL PROJECT

For our 2nd Annual STEAM Conference, our curriculum committee has incorporated an entrepreneurial track to our workshops & project development.

Each Fibonacci entrepreneurial team (Blue, Red, Purple, Yellow, Green, Orange), will work together to develop a business plan based on STEAM related fields.

Scholars will prepare for a poster session and will share with attendees of the STEAM Fair on the final day of the conference (parents, community members, volunteers, business leaders) using:

- Poster displays
- Videos
- PowerPoint
- Brochures
- Other print and/or electronic media

*“Turn Your
STEAM
Passion into
Profitability”*

THE STEAM TANK

STEAM Scholars will share their business concepts at the *STEAM Tank*. Presentations are informal and should take no more than 5 minutes to convey the message. This includes business plans, potential next steps, and critical feedback gleaned during the STEAM conference from panelists, keynote speakers, facilitators, workshop presenters and during off-site learning opportunities.

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YOUR INDEPENDENT TECHNOLOGY ADVISOR

Rome Albany New York City

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**NYSTEC is proud to support
the next wave of
young scholars and the
2017 STEAM Youth Conference!**

Helping clients plan and manage:

Technology Acquisition Support

Communications

Information Technology Strategy

Information Security

Health Care Information Technology Network Planning and Design

Bringing Clarity

To Complex Technology Projects

DAILY SCHEDULE

7:45-8:30 AM

DAILY MORNING WAKE-UP ACTIVITIES

STEAM Scholars get ready for the day & enjoy breakfast provided by the Beeches.

8:45-11:15 AM

STEAM ENTREPRENEURIAL TRAINING

A time when scholars will be introduced to the basic components of entrepreneurship and “intra” preneurship. Within each morning’s learning session, scholar “companies” will have work time with color group facilitators who will guide them through the business concept development process. A host of entrepreneurs will also be on hand to assist.

LUNCH 11:15-12:00 PM

12:00-4:30 PM

STEAM WORKSHOPS & OFF-SITE TOURS

SEE PAGES 24-30 FOR FULL DETAILS

4:30-5:15 PM

STEAM SCHOLAR PERSONAL TIME

Unwind with a jam session or your daily mental digestion of Zen (under the tent 5-5:15).

5:15-6:00 PM

DINNER & KEYNOTE ASSEMBLY

Please be by the bus circle no later than 6:10 PM.

6:30-8:00 PM

KEYNOTE SPEECH

Merchandise available for purchase & limited book signing.

8:00-9:30 PM

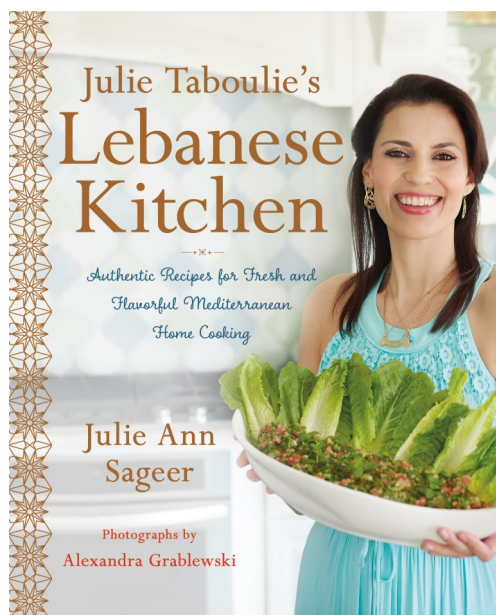
PROJECT DEVELOPMENT AND/OR SOCIAL EVENT

**PLEASE BE IN YOUR ASSIGNED ROOMS BY
10:00 PM**

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SPEAKERS SERIES

MONDAY, JULY 31

CHRISTINE MCKINLEY



**Special Workshop
August 1**

Christine McKinley is a mechanical engineer, musician and author of “Physics for Rockstars.” Her musical *Gracie and the Atom*, won a Portland Drammy for Original Score. McKinley is also the guest host of *Brad Meltzer’s Decoded* on the History Channel and *Under New York* on the Discovery Channel.



**FOUNDER & PRESENTING SPONSOR OF THE PROJECT FIBONACCI®
FOUNDATION, INC.**

ANDRO

Innovation...From Research to Systems!



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7980 Turin Road, Bldg. 1
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Syracuse Office:

CNY Biotech Accelerator
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Syracuse, NY 13210

www.androcs.com (315) 334-1163

ANDRO Computational Solutions, LLC is a scientific research & development company supporting defense and commercial markets. ANDRO is a leader in developing emerging prototypes for cyber-secure RF communications, command and control (electromagnetic spectrum management, cognitive radios) including multisensor resource management for radar target tracking and related applications. ANDRO is also a strong proponent of STEAM education as a catalyst for workforce and economic development.

ANDROMetaX **CORP.**

ANDROMetaX, Corp., is an ANDRO spin-off providing Spectrum Management as a Service (SMaaS) including wireless cyber-secure solutions for the federal and civilian Internet of Things (IOT) marketplace:

- Unmanned Air Systems (UAS) RF Sense & Avoid
- Autonomous Systems & Vehicles
- “Big (Spectrum) Data” Processing
- Medical Technologies & Wearable Biosensors
- Brain-Computer-Interface (BCI) Applications
- Medical Image Feature/Anomaly Detection, Image Analysis & Classification

SPEAKERS SERIES

TUESDAY, AUGUST 1

DR. DEBBIE BEREBICHEZ



Special Workshop on August 2

Dr. Debbie Berebichez is a physicist, TV host and data scientist. She is the first Mexican woman to graduate with a Ph.D. in physics from Stanford University and is a STEM advocate. Dr. Berebichez is the co-host of Discovery Channels *Outrageous Acts of Science* (2012-present), where she uses her physics background to explain the science behind extraordinary engineering feats. She also appears as an expert on the Travel Channel, NOVA, CNN, FOX, MSNBC and numerous international media outlets.



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AIS proudly supports the Fibonacci Youth Conference.

Visit us at ainfosec.com for more information and to see a listing of our exciting career opportunities.

153 Brooks Rd | Rome, NY | ainfosec.com



SPEAKERS SERIES

WEDNESDAY, AUGUST 2

DR. MICHIO KAKU



Dr. Michio Kaku is an American theoretical physicist, futurist and popularizer of science. Kaku is a professor of theoretical physics at the City College of New York and CUNY Graduate Center. He is also the author of three New York Times best sellers as well as the guest host of several television specials on BBC, the Discovery Channel, History Channel and Science Channel.



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FOR THEIR GENEROUS SUPPORT!**

SPEAKERS SERIES

THURSDAY, AUGUST 3

DAYMOND JOHN



Daymond John is a co-star on ABC's Emmy Award winning reality business show, *Shark Tank*, and the Founder & CEO of FUBU, a clothing company which has amassed over 6 billion dollars in world-wide retail sales to date. He's a consultant and public speaker who shares his expertise with everyone from students and aspiring entrepreneurs to small business owners and CEOs of major corporations. Daymond will be leading this years first-ever *STEAM Tank* where scholars will pitch their STEAM business ideas to a panel of entrepreneurial experts.

PROUDLY PRESENTED BY:



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2017 Project Fibonacci STEAM Youth Conference

www.facebook.com/AirForceSTEM
www.afstem.afciviliancareers.com
www.griffissinstitute.org/AirForceSTEM

SPEAKERS SERIES

FRIDAY, AUGUST 4

KEVIN DELANEY



EXPLORING LIQUID NITROGEN

HANDS ON FIRE

LASER BALLOON POPPING

Kevin Delaney is a science presenter who's talent for science communication landed him a recurring spot on the *Tonight Show starring Jimmy Fallon* as a the resident science presenter. He is also the host of *Street Science* on the Science Channel.



MONDAY WORKSHOPS



MACI PETERSON 10-11:00

Second Thoughts on Entrepreneurship

Maci Peterson is the innovator behind the app, *On Second Thought*, allowing a grace period to recall sent text messages.



CODING FROM SCRATCH 12-2:10

Stewart Voit, *On-Second Thought*

PUSHING CREATIVITY & WORKING AS AN ARTISTIC TEAM 12-2:10

Arielle Sekula



THE BERNOULLI PRINCIPLE: SCIENCE BEHIND MINI WIND TUNNELS 12-1:00

Christine McKinley

THAT REALLY RESONATES WITH ME! 12-1:00

Nathan McDonald, Ph.D., Bryant Wysocki, Ph.D. & Cory Merkel, Ph.D.



THE LOVE/HATE RELATIONSHIP: LAUNCHING YOUR OWN BUSINESS 1:10-2:10

Gregory Mattacola, Esq., CHC, *Hancock Estabrook, LLP*

ENTOMOLOGY: FIBONACCI IN NATURE 1:10-2:10

Bruce Tonner

MONDAY WORKSHOPS

MEDICAL PANEL 2:30-4:00

Medicine, Human Physiology & Health Management:
Drawing on a Combination of Ancient Arts and Modern Science

PANELISTS INCLUDE:

- **CHIROPRACTIC MEDICINE:** DR. DANIEL BURGDORF
- **ACUPUNCTURE:** MACKAY RIPPEY
- **MASSAGE THERAPY:** IRENE R. DROLESKEY
- **OSTEOPATHIC MEDICINE:** DR. CAMILLE DILLARD
- **YOGA:** NICOLE FROM JUST BREATHE YOGA STUDIO

WILL ALSO INCLUDE EXPERTS IN TAI-CHI, NUTRITIONAL THERAPY, MEDITATION & MUSIC THERAPY

PUT YOUR MIND TO WORK FOR YOU!

2:30-4:00

Stephen Hampe, Ph.D.

DRAWING WITH A ROBOT

2:30-4:00

Andrew Burger & Tina Betz

THE SCIENCE OF THE PARANORMAL: GHOST HUNTING 101

2:30-4:00

Peter Leonard, Dr. David DeProspero & Rich Nikodem



BONUS: INTERESTED IN THE PARANORMAL?

Project Fibonacci® in conjunction with the Rome Investigators of the Paranormal are planning exclusive Ghost Hunting opportunities on Wednesday & Thursday night for those interested! *This is an optional social event.* Limited space available!

TUESDAY WORKSHOPS



INTRODUCTION TO AUTODESK INVENTOR & RENDERING (3D MODELS)

12-2:00

Michael Bush, Owen Buckingham & Daniel Taillard

DRONES WITH LARRY! **12-4:30**

Certified drone pilot, Larry Spadaro & his team of sUAS experts will show scholars the ins and outs as well as the ups and downs of drone flying!



LEAD WITH RHYTHM: AFRICAN DRUMMING

12-1:00 & 1:10-2:10

John Bertrand & Corey Colmey

FIBONACCI IN PARABOLIC ART

12-1:00

Susan Colmey, *Artistree*



PERFORMANCE & MEDIA: CREATING AN INTERDISCIPLINARY ENVIRONMENT

1:10-2:10

Catherine Wright, *Art Yoga Cat*

WOODWIND INSTRUMENTS & THE FIBONACCI SEQUENCE

1:10-2:10

Colleen O'Neil & Kristin Hahn

WEDNESDAY WORKSHOPS



SPECIAL PRESENTATION: ALL SCHOLARS! 12-1:15 FIBONACCI IN MOTION

Brandon Benenati & Laura Segur will demonstrate Martial Arts while also giving a brief history of American Karate to be understand the connection of Fibonacci in Martial Arts. They will also give the audience a basic understanding of self-defense to boost confidence.



THE DYNAMICS OF TRIBAL ANALYTICS: DISCOVERING YOURSELF & OTHERS IN A GROUP SETTING

1:20-2:45

John Zogby Strategies



CYBERSECURITY 101

1:20-2:45

John Marsh, SUNY Polytechnic



MATH IN STORIES: INFINITY, LOVE & PARADOX

1:20-2:45

Anna Radlowski, MVCC



WEDNESDAY WORKSHOPS

ONE VOICE: UNDERSTANDING THE UNIVERSAL LANGUAGE OF MUSIC

2:45-3:45

Tara Day



CHANGING THE WORLD: ONE EQUATION AT A TIME

2:45-3:45

Dr. Debbie Berebichez

NATURAL HARMONICS WITH STRING INSTRUMENTS

2:45-3:45

Julia Pilny, Margaret Jevens, Michelle Wilcox, TJ McAvaney & Joe Karwacki



PRIVATE STARGAZING SESSIONS

9:30-10:30

WEATHER PERMITTING: RAIN DATE 8/3

Courtesy of the Mohawk Valley Astronomical Society

THURSDAY WORKSHOPS



COMPOSITION WITH THE LIVE & BREATHE

12-1:25 & 1:35-3:00

Composition with The Live and Breathe: Chris Arthur, Ben Wright, Corey Colmey and Juliane Price perform and discuss original compositions inspired by the Golden Ratio.

PRACTICAL INFORMATION THEORY

12-1:10 & 1:30-3:00

Bryant Wysocki, Nathan McDonald & Cory Merkel



THINKING OUTSIDE THE LINE— CARTOONING & YOU!

12-1:10 & 1:30-3:00

Frank Page, *Professional Cartoonist; Bob the Squirrel*
Art & Cartooning Using Natural Elements

INTRO TO JAVA PROGRAMMING WITH MINECRAFT

12:00-1:15 & 1:20-2:45

Andrew Burger, *ANDRO*



SPECIAL PRESENTATION 3:15-4:45

THE ART OF CULINARY SCIENCE

PRESENTED BY THE CHOBANI FOUNDATION

Hailed as the “Queen of Lebanese Cuisine,” Celebrity Chef & national public television personality, Julie Ann Sageer, Julie Taboulie®, will demonstrate the Science of Culinary Arts by making yogurt and using spices in an interactive two-part cooking segment to show the brain-math-health connection in culinary arts.

CHOBANI®
FOUNDATION

FRIDAY WORKSHOPS

IMMERSIVE EXPLORATION (VR)

12-2:00

Lorne Covington, *NOIRFLUX*



FIBONACCI IN THE ART OF WEAVING

12-2:00

Flo Hoppe, *Professional Basket Weaver*

EXPLORING THE ROME HISTORICAL SOCIETY

OFF-SITE TOUR 12-2:00

To show the history of art, technology, engineering and the future!

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12-1:00

Bryant Wysocki & Nathan McDonald



THE SCIENCE & ART OF IMPROVISATION

12-1:00

Dan Kostelec, *ANDRO & Shakespeare Approves!*

SOUND SCULPTING

1:10-2:10

Mike Bell Meinert & Evan Drozd

ENTREPRENEURSHIP SHOULDN'T BE FATAL!

1:10-2:10

Stephen Hampe, Ph.D.

THE INTERNET OF THINGS & YOU!

1:10-2:10

Chester Wright, *ANDRO*

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OFF-SITE TOURS

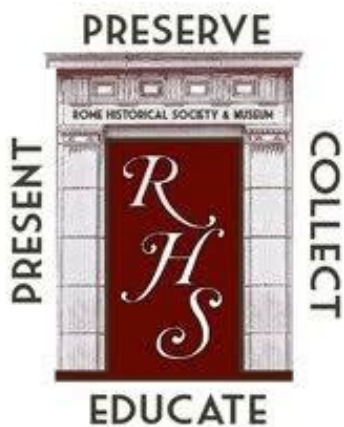


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SUNDAY, JULY 30

ALL EVENTS ARE AT THE BEECHES UNLESS OTHERWISE INDICATED

TIME	DESCRIPTION	LOCATION
12:00-2:00 PM	STEAM Scholar Arrival & Registration	
12:30-2:00 PM	Ice Breakers & Team Introductions	TENT
2:00-3:00 PM	Shoreline Group Welcome Reception <ul style="list-style-type: none">• <i>Color Guard</i>• What is Project Fibonacci®? : Andrew Drozd, Sr. Advisor & Founder of Project Fibonacci®• Welcome Remarks• Orientation & Conference Overview: Edward Talerico, 2017 Chair	TURIN ROOM
3:10-4:00 PM	Hotel Check-In	THE INN
4:15-5:15 PM	Entrepreneurial Panel Includes local and regional entrepreneurial experts. Followed by Q & A	TURIN ROOM
5:15-6:00 PM	Round Table Discussions	
6:00-7:00 PM	DINNER	
7:00-8:00 PM	Special Performance by Tom Varano <i>International Performance Speed Painter</i>	
8:30-9:30 PM	Personal Time	

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DOWNLOAD**



MONDAY, JULY 31

ALL EVENTS ARE AT THE BEECHES UNLESS OTHERWISE INDICATED

TIME	DESCRIPTION	LOCATION
7:45-8:30 AM	Daily Morning Wake-Up & Breakfast <i>Breakfast Sponsored by Hill Storage & Rigging, Co.</i>	
8:45-11:15 AM	STEAM Entrepreneur Block <i>Special Keynote by Maci Peterson 10-11:00</i>	
11:20-12:00 PM	LUNCH	
12:00-2:10 PM	ROUND ONE: WORKSHOPS	
2:10-2:20 PM	BREAK	
2:20-3:20 PM	ROUND TWO: WORKSHOPS	
4:00-5:00 PM	STEAM Company Homework	STEAM SHOP
5:00-6:00 PM	Free Time & Jam Session <i>Meditation Encouraged 5:00-5:15 (TENT)</i> Dinner	BE AT THE BUS CIRCLE BY 6:10!
6:30-8:30 PM	KEYNOTE: Christine McKinley <i>Limited Book Signing Available</i>	RFA
8:30-8:45 PM	Shuttle Departure: Return to Beeches	
8:45-10:00 PM	STEAM Company Work Time	STEAM SHOP

TUESDAY, AUGUST 1

ALL EVENTS ARE AT THE BEECHES UNLESS OTHERWISE INDICATED

TIME	DESCRIPTION	LOCATION
7:45-8:30 AM	Daily Morning Wake-Up & Breakfast	
8:45-11:15 AM	STEAM Entrepreneur Block	
11:20-12:00 PM	LUNCH	
12:00-2:10 PM	ROUND ONE: WORKSHOPS	
2:20-2:30 PM	Shuttle Departure: Off-site Tours	BE AT THE BUS CIRCLE BY 2:20!
	BUS ONE: MASONIC MEDICAL RESEARCH LAB	
	BUS TWO: WORTHINGTON INDUSTRIES/NUAIR	
MMRL	GRIFFISS AIRPORT DATA CENTER	WORTHINGTON
2:50-4:00	2:45-3:25	3:45-4:30
4:15-4:45 PM	Shuttle Return to Beeches	
5:00-6:00 PM	Free Time <i>Meditation Encouraged 5:00-5:15 (TENT)</i> Dinner	BE AT THE BUS CIRCLE BY 6:10!
6:30-8:30 PM	KEYNOTE: Dr. Debbie Berebichez	RFA
8:30-8:45 PM	Shuttle Departure: Return to Beeches	
8:45-10:00 PM	Outdoor Social Activities: <ul style="list-style-type: none"> • Video Games on the Big Screen • Snow-Cones & Popcorn • Ice Cream Social <i>Provided by #DoitforSherelyn & FunFlicks</i> <i>Provided by Stewart's Shoppes</i>	
#DoitforSherelyn		

WEDNESDAY, AUGUST 2

ALL EVENTS ARE AT THE BEECHES UNLESS OTHERWISE INDICATED

TIME	DESCRIPTION	LOCATION
7:45-8:30AM	Daily Morning Wake-Up & Breakfast <i>Breakfast Sponsored by AIS</i>	
8:45-11:15 AM	STEAM Entrepreneur Block	
11:30-12:00 PM	LUNCH	
12:00-1:25 PM	ROUND ONE: WORKSHOPS	
1:35-2:35 PM	SPECIAL WORKSHOP: ALL SCHOLARS Fibonacci in Motion by Brandon Benenati & Laura Segur	
2:45-3:45 PM	ROUND TWO: WORKSHOPS	
4:00-5:00 PM	STEAM Company Homework	STEAM SHOP
5:00-6:00 PM	Free Time <i>Meditation Encouraged 5:00-5:15 (TENT)</i> Dinner	BE AT THE BUS CIRCLE BY 6:10!
6:30-8:30 PM	KEYNOTE: Dr. Michio Kaku <i>Limited Book Signing Available</i>	RFA
8:30-8:45 PM	Shuttle Departure: Return to Beeches	
8:45-10:00 PM	STEAM Company Work Time Private Stargazing Session: <i>Weather Permitting</i> <i>Courtesy of the Mohawk Valley Astronomical Society</i> RAIN DATE: THURSDAY AUGUST 3 Ghost Hunting Tour: 9:30-11:30	STEAM LAB

THURSDAY, AUGUST 3

ALL EVENTS ARE AT THE BEECHES UNLESS OTHERWISE INDICATED

TIME	DESCRIPTION	LOCATION
7:45-8:30 AM	Daily Morning Wake-Up & Breakfast <i>Breakfast Sponsored by Black River Systems</i>	
8:45-11:15 AM	STEAM Companies Initial Pitch	
11:20-12:00 PM	LUNCH Winners of STEAM Business Pitch Announced	
12:00-1:25 PM	ROUND ONE: WORKSHOPS	
1:25-1:35 PM	BREAK	
1:35-3:00 PM	ROUND TWO: WORKSHOPS	
3:15-4:45 PM	SPECIAL WORKSHOP: ALL SCHOLARS The Art of Culinary Science with Julie Taboulie <i>Author & Television Cooking Show Host</i>	TENT
5:00-6:00 PM	Free Time <i>Meditation Encouraged 5:00-5:15 (TENT)</i> Dinner	BE AT THE BUS CIRCLE BY 6:10!
6:30-8:30 PM	KEYNOTE: Daymond John Presented by The Shoreline Group WINNING "COMPANIES" PITCH TO THE STEAM TANK	RFA
8:30-8:45 PM	Shuttle Departure: Return to Beeches	
8:45-10:00 PM	STEAM Company Work Time Ghost Hunting Tour: 9:30-11:30	STEAM SHOP

FRIDAY, AUGUST 4

ALL EVENTS ARE AT THE BEECHES UNLESS OTHERWISE INDICATED

TIME	DESCRIPTION	LOCATION
7:45-8:30 AM	Daily Morning Wake-Up & Breakfast	
8:45-11:15 AM	STEAM Entrepreneur Block	
11:30-12:00 PM	LUNCH	TENT
12:00-2:00 PM	WORKSHOPS	
2:00-5:00 PM	STEAM Company Work Time	STEAM SHOP
5:00-6:00 PM	Outdoor BBQ Dinner	
6:15-7:15 PM	SPECIAL PRESENTATION: ALL SCHOLARS Kevin Delaney	TENT
7:15-9:30 PM	Pool Party & Celebration on the Lawn! DJ & Karaoke by Scott Griffin <i>And other surprises!</i>	
9:30 PM	Fireworks Show– Majestic Fireworks	

**FULL
STEAM
AHEAD!**

SATURDAY, AUGUST 5

ALL EVENTS ARE AT THE BEECHES UNLESS OTHERWISE INDICATED

TIME	DESCRIPTION
7:45-8:15 AM	Daily Morning Wake-Up & Breakfast Hotel Check-Out: <i>Bring Belongings</i>
8:15-9:00 AM	Shuttle Departure: RFA STEAM Fair Set-Up
COLLEGE & CAREER FAIR 9:00-3:00 PM	
9:00-11:00 AM	STEAM Multi-Media Fair "People's Choice" Voting Begins
11:00-12:00 PM	Closing Ceremonies <ul style="list-style-type: none">• Retrospective Video• Certificate Presentation• Closing Remarks
12:00-1:30 PM	LUNCH <ul style="list-style-type: none">• "People's Choice" Winners Announced Social Time
2:30-3:00 PM	Shuttle Departure: The Beeches
3:15-4:00 PM	Luggage Pick-up & Departure

**SEE YOU
NEXT
SUMMER!**



COLLEGE & CAREER EXPO

**THE 2017 PROJECT FIBONACCI® STEAM
CONFERENCE COLLEGE & CAREER EXPO
WILL TAKE PLACE ON SATURDAY, AUGUST 5
FROM 9:00AM-3:00PM**

EXHIBITORS INCLUDE:

- **SUNY POLYTECHNIC INSTITUTE**
- **MOHAWK VALLEY COMMUNITY COLLEGE**
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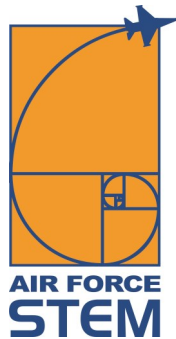
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23 AUGUST - 4 SEPTEMBER



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TENTATIVE DATES:

29 JULY - 4 AUGUST 2018