



**5th Annual Career STEAMposium**

**Careers of the Future**

**STEAM CROSSES ALL COLOR BARRIERS AND NEVER GOES OUT OF STYLE**

**Gamma Zeta Boule Foundation**

**Alpha Kappa Alpha Sorority, Inc. – Pasadena Chapter**

**Sponsored by**



**EDISON  
INTERNATIONAL®**



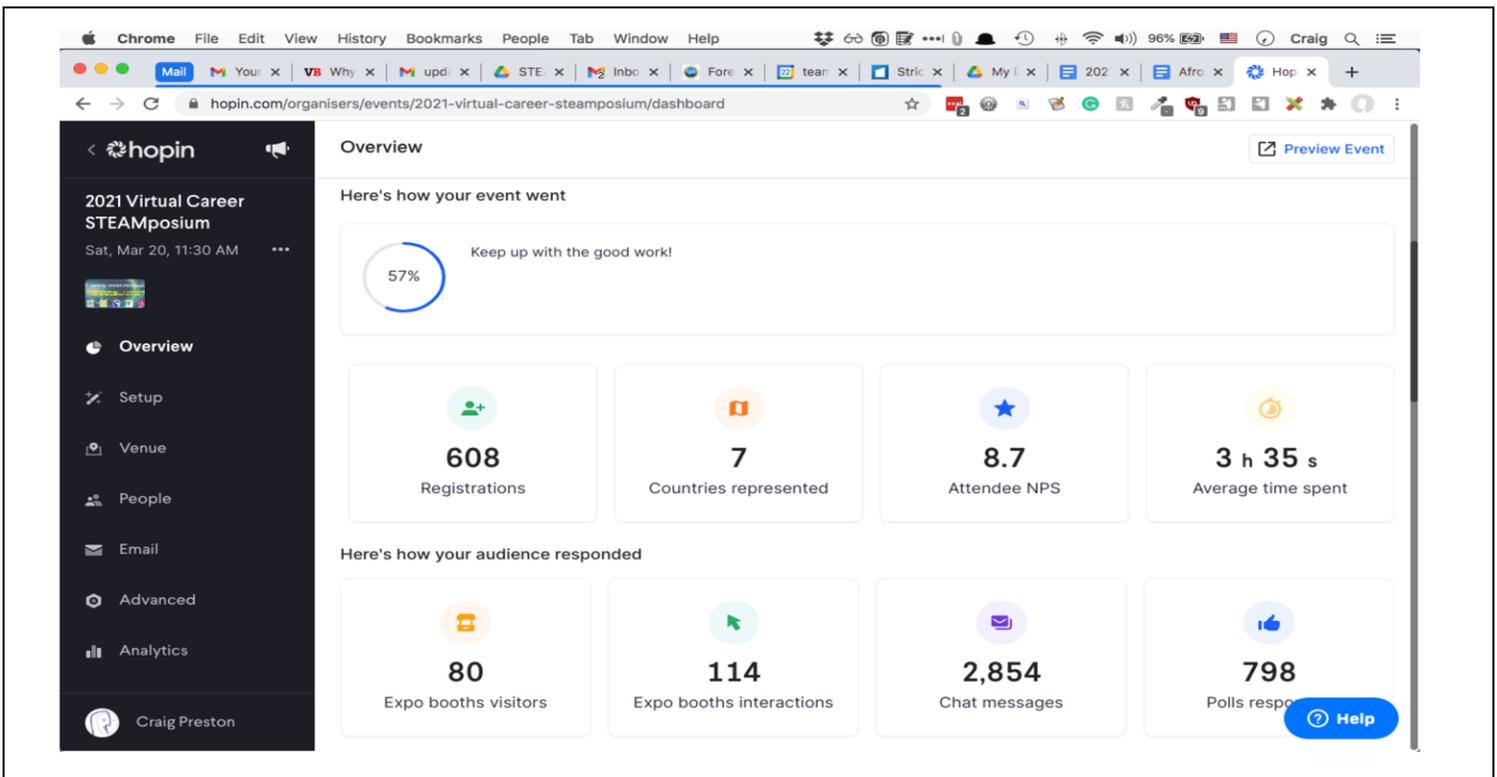
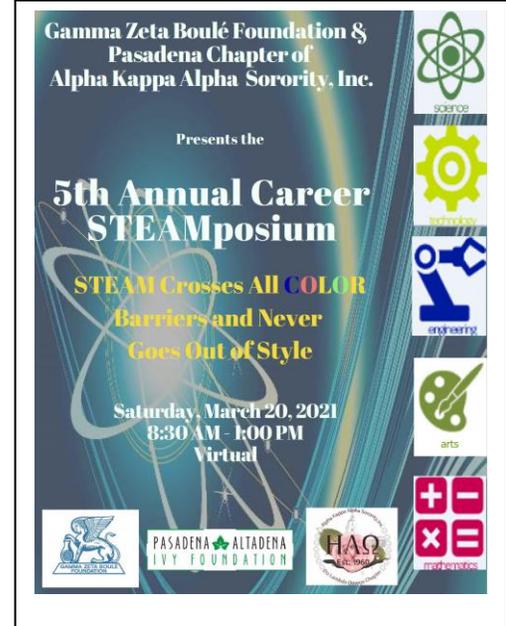
**Caltech**



## 5<sup>th</sup> Annual Career STEAMposium (1<sup>st</sup> Virtual)

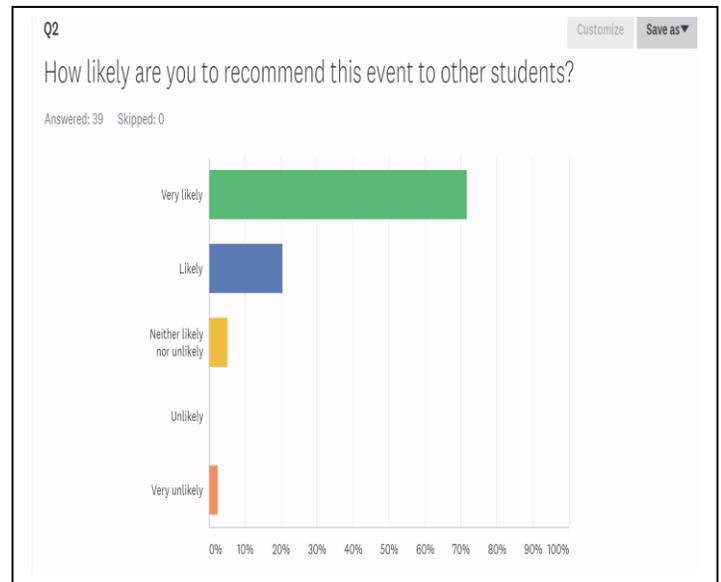
The 5<sup>th</sup> Annual Career STEAMposium took place on Saturday, March 20, 2021 virtually. The 5<sup>th</sup> Annual Career STEAMposium was virtually held and welcomed over 300 students who took advantage of this dynamic program that exposed middle school, high school and community college students to professionals in all aspects of STEAM. COVID caused the team to cancel this event in 2020, but the planning committee came back with a vengeance in 2021 and took the event virtual with ten workshops and seven hands-on activities. Workshop Speakers shared their backgrounds and brought them forward to their current roles so students knew that they could also succeed in STEAM careers.

This event focused on Exposing, Demystifying and Engaging students in all aspects of STEAM through these professionals that shared their current roles and their journeys. They helped students to know that they were them at one point in life. Consistent themes throughout the day were SOAR to achieve your goals; fail forward; if you put your mind to it, you can do it; math is the foundation of everything and is everywhere, and more. In essence, they uplifted and Fired Up the attendees so they will go out and pursue opportunities in STEAM.



The day was successful as youth enjoyed the workshops, and all the activities. Many students commented on how they enjoyed the sessions, the conversations with the professionals, the Hands-On Activities and the information. They also appreciate how they have a chance to ask a lot of questions. Some direct quotes in the evaluations were:

- “I enjoyed the knowledgeable presenters. They were amazing and informative.”
- “Although this was an event catered for all ages and not any specific audience, I did get general information about it. In particular those of color in technical careers and some advice they had to give.”
- “I enjoyed everything, I was very pleased.”
- “I enjoyed the workshops and getting to hear the presenters speak. They were really interesting and fun to talk too!”
- “Being able to ask questions and get answers live.”
- “I loved all the speakers, they told great stories and gave amazing advice that catered to my interests.”
- “I liked how the presenters mentioned opportunities for students to get involved in their respective fields.”
- “I got to talk with professionals and they helped me a lot.”
- “All participants were engaged in delivering info in a manner that was accessible and interesting.”
- “The presentations were so great. I also liked that it was very much Q&A oriented so and the presenters were willing to answer all questions. I gained a lot of valuable information and connections!”

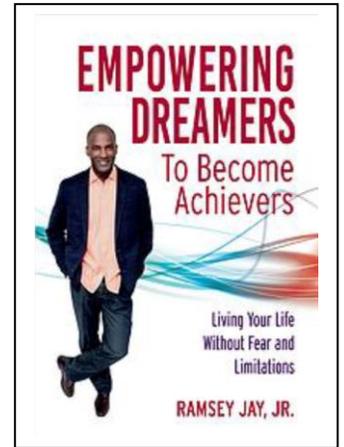


***“We cannot always build the future of our youth, but we can build our youth for the future!”***

**Motivational Speaker – Ramsey Jay, Jr.**

The day kicked off with a Motivational Speech by Financial Executive turned Entrepreneur, **Ramsey Jay, Jr**, who got the audience *Fired Up and Ready to Go!* He shared with the audience that the Career STEAMposium focuses on **Exposing, Demystifying and Engaging** the students throughout the day as they participate and are exposed to professionals in all aspects of STEAM.

Mr. Jay, Jr. is a distinguished Wall Street trained finance executive and dynamic speaker. His decade of global investment management experience includes expertise in high yield bonds, bank loans, distressed credit, private debt and private equity. He consults in the areas of organizational development and leadership development.



**Keynote Address**

Dr. Soraya Coley – Topic: **Your Future in STEAM**

**Dr. Soraya Coley**, President of Cal State Polytechnic University, Pomona. Dr. Coley has brought a renewed energy level back to Cal Poly Pomona. She is a veteran administrator with more than 20 years of experience in higher education, and recently became the sixth president of Cal Poly Pomona in January 2015. Dr. Coley came to Cal Poly Pomona from Cal State Bakersfield, where she was the provost and vice president for academic affairs from 2005 to 2014. She served as interim vice president for university advancement in 2011-12.



In her keynote address, she shared with the attendees that people studying STEAM subjects invented the internet, airplanes, robots, computers, smart phones, and all of the other amazing gadgets that power our modern world. They figured out how to stream video, power Tik Tok and teach machines to teach themselves. They have created beautiful music and art that inspires us. They have saved lives with medical breakthroughs and flown into space.

She shared that students should **SOAR** (Search, Observe, Act, Repeat). Always be **Searching** for something new and interesting. **Observe** the results by taking some time to yourself to think about how

you've been spending your time and what you've been learning. The most fun endeavor is **Act** and is where the most meaningful learning happens — when we take action. The last part of SOAR is to **Repeat** or share what you have learned. This is how you will deepen what you have learned and retain the knowledge.

## Workshops

### Science 1 Workshop

This engaging workshop was led by **Dr. Richard Allen Williams** and **Dr. Valencia Walker**

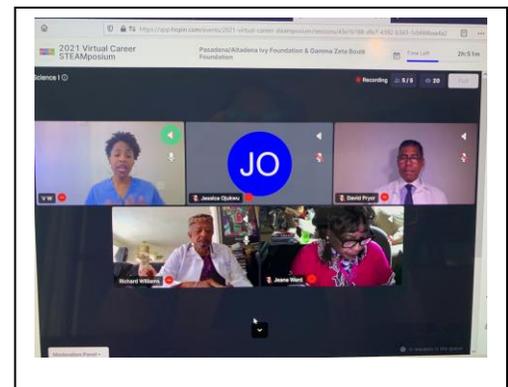
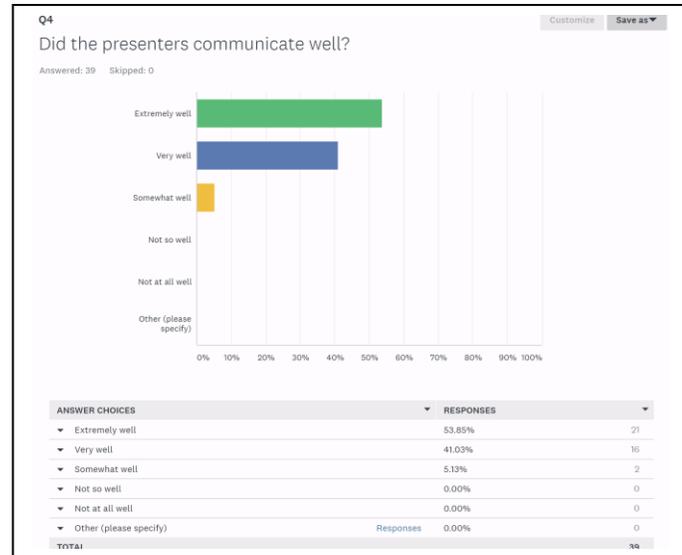
**Dr. Valencia Walker** is a neonatologist in Los Angeles, California and is affiliated with multiple hospitals in the area, including UCLA Medical Center and UCLA Medical Center Santa Monica. She received her medical degree from Emory University School of Medicine and has been in practice almost 15 years. She is one of 20 doctors at UCLA Medical Center and one of 15 at UCLA Medical Center Santa Monica who specialize in Neonatal-Perinatal Medicine. Medical Board Certifications: Neonatal-Perinatal Medicine, American Board of Pediatrics, 2008, 2015, Fellowship: Cincinnati Children's Hospital Medical Center, 2003-2006, UCLA School of Medicine, 2011-2013, Residency: Pediatrics, University of Tennessee College of Medicine, 2000-2001 & 2001-2003, Emory University School of Medicine, MD, 2000.

**Dr. Richard Allen Williams** is the Founder of the Association of Black Cardiologists, is a cum laude honors graduate of Harvard University. He subsequently attended the State University of New York Downstate Medical Center where he received the M.D. degree in 1962. Dr. Williams was formerly the Head of Cardiology at the West Los Angeles VA Hospital. At present he is a Clinical Professor of Medicine at the UCLA School of Medicine (full Professor), where he has been a faculty member for over 40 years. Dr. Williams is a noted author and founder of the Minority Health Institute, which focuses on educational programs to teach doctors about cultural competency, diversity, and healthcare disparities.

### Science 2 Workshop

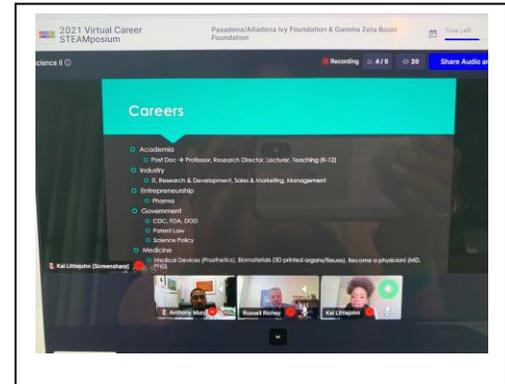
This engaging workshop was led by **Kai Littlejohn** and **Dr. Anthony Murphy, Jr.**

**Kai A. Littlejohn** received her B.S. degree in Chemical Engineering from Tuskegee University in 2018. Following graduation, she worked at the U.S. Food and Drug Administration National Center for Toxicological Research (FDA-NCTR) as an intern in the Nanotechnology Core and then as a research assistant in the Office of Women's Health. She is currently a clinical researcher at City of



Hope Comprehensive Cancer Center. Her work involves patient accrual to clinical trials, laboratory analysis of patient specimens, and youth outreach through the COH STEP Program. In the Fall of 2020, Kai will be joining the Wallace Coulter Department of Biomedical Engineering to pursue her PhD in BME.

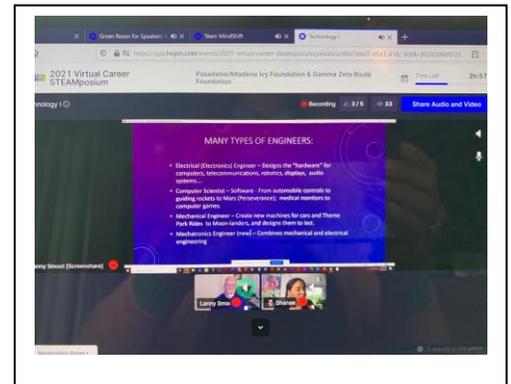
**Dr. Anthony Murphy, Jr.** is a Hospitalist/Internal Medicine physician for Dignity Health Medical Foundation Group. Dr. Murphy currently practices at Northridge Hospital Medical Center in Northridge, California with a focus on a wide range of acute illnesses afflicting the adult population. Dr. Murphy was born and raised in Milwaukee, Wisconsin and went on to complete his undergraduate studies with a double major in biochemistry and Spanish at Florida A&M University. He completed his medical training at Indiana University as a medical student and Internal Medicine resident. Dr. Murphy is also a proud member of the Alpha Phi Alpha Fraternity, Inc. and Gold Humanism Honor Society.



### Technology 1 Workshop

This innovative workshop was led by **Lanny Smoot**.

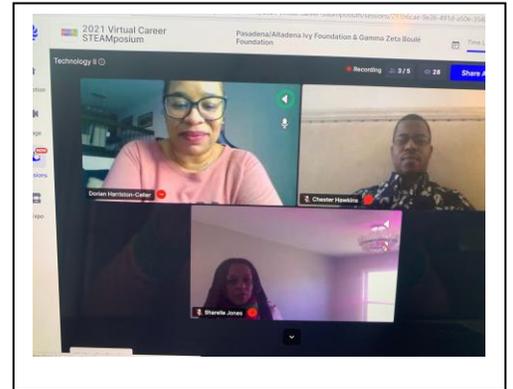
**Lanny Smoot** is a Sr. Research Scientist at Walt Disney Imagineering's Research and Development organization. Lanny has held leadership positions in telecommunications research at Bell Labs, Bellcore, and Telcordia. At Bell, among other things, he designed some of the first fiber optic, and video-on-demand systems. Lanny spent 10 years in Walt Disney Imagineering's Research and Development organization where he led R&D groups that focused on innovative sensing techniques, human computer interaction, robotics, imaging, and special effects systems for the Disney Parks. At Disney Research, he has helped create new 3D displays, robotic, and ride, systems. Lanny holds both a Bachelor's and Master's Degrees in electrical engineering from Columbia University. He has earned more than 75 US Patents for his work. This is sure to be an exciting workshop that integrates technology with innovation and entrepreneurship. A consistent theme delivered to the students in this workshop was to find something that you love to do and focus on that.



### Technology 2 Workshop

This innovative workshop was led by **Chester Hawkins** and **Sharelle Jones**.

**Chester Hawkins** graduated from Loyola Marymount University with a BS in Computer Science. Chester currently works for NASA JPL where he is a Senior Software Systems Engineer a working on the current mission to Mars Project. He loves technology and keeping up with the latest tech news. When Chester's not at work, you can find him making mobile apps as well as teaching a team of middle school kids how to build and program robots in order to compete in the national Botball competitions.



**Sharelle Jones** is a First Principles Design Thinker and Senior Systems Analyst in Information Technology with Enterprise Solutions Delivery for City of Hope National Medical Center. A graduate of Grambling State University and Internationally Certified as a Business Analysis Professional who administers both Microsoft & Salesforce platforms in a Health Tech & Clinical Research ecosystem. Her pursuits, as a Hack-A-Thon challenger have won her the Wonder Women in Tech's Microsoft's team award in years past. Recent entrepreneurial efforts with her database and web presence are up for consideration in Women Who Tech's grant competition in the area of Emerging Women startup's. Her solution works to illustrate the imbalance that a cohort of society experiences and if selected would programmatically implement positive societal change that is long overdue. Her First Principles Thinking publication which illustrates the need to shift thought in the Tech industry can be found on Spotify & iTunes.

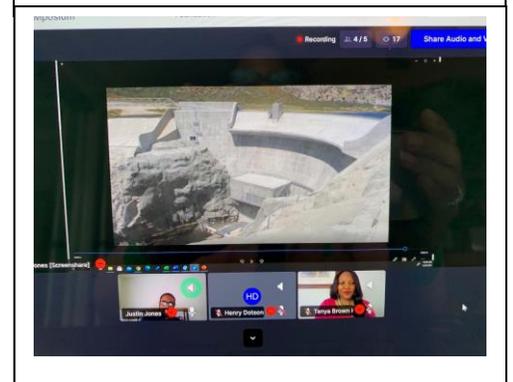
### **Engineering 1 Workshop**

This inspiring workshop was led by **Henry Dotson III** and **Justin Jones**.

**Henry B. Dotson III, P.E.** is currently President and Principal Consultant at Mandla Solutions, Inc. where they provide consulting services to the utility industry to help clients develop Smart Grid architecture solutions. Henry serves as a US Technical Expert member of the international standards body working group that develops the utility industry's Common Information Model (CIM). He earned undergraduate degrees in electrical and mechanical engineering simultaneously at Cal Poly Pomona. Henry is a licensed Professional Engineer (Electrical), registered in the state of California.



**Justin Jones** is a graduate of California State University Fresno, where he earned a BS in Civil Engineering. Justin is a Registered Civil Engineer who works for Los Angeles County Public Works. Justin served on the City of Pasadena Integrated Resources Planning Committee to help guide future decisions, increase procurement of renewable energy and reductions in Green House Gas emissions. Mr. Jones is actively involved in his community where he has served as chair on the City of Pasadena Human Relations Commission, as an executive board member of his neighborhood association and the Vice President of his homeowner's association.



## Engineering 2 Workshop

This inspiring workshop was led by **Heather O'Rourke** and **Adaora Okwo Okoro, PhD**.

**Heather O'Rourke** is a Logistics Quality Engineering Supervisor. Mazda North America Operations. Education: Technology & Operations Mgmt. Cal Poly Pomona College of Business. Core Competencies: Lean Processing, Quality, Operations/Supply Chain, Gemba, leadership. Background: 10 years of Automotive experience in Quality Operations for Parts and Finished Vehicles at Field, Regional, National and Global levels. Passions: Quality, Operations, Business, Education/Students, Women Services, church affiliated leadership; being a helping hand.

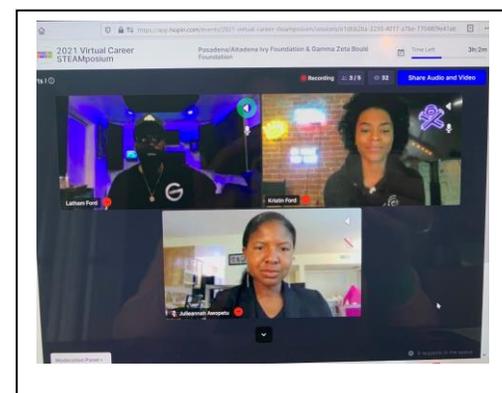
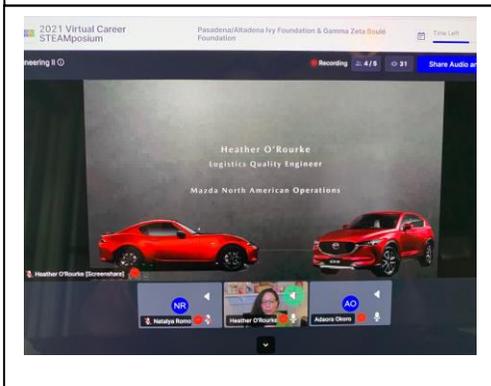
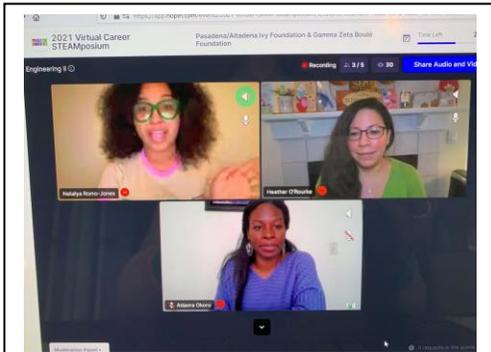
**Adaora Okwo Okoro, PhD** is the Senior Project Manager in the Office of the CEO at Edison International, parent company of the utility Southern California Edison (SCE). Prior to joining Edison International she worked as an Energy Market Advisor in the Energy Procurement & Management organization at SCE. She has a bachelor's degree in Operations Research & Financial Engineering from Princeton University and a PhD in Industrial & Systems Engineering from the Georgia Institute of Technology (Georgia Tech). She shared how the power of math and engineering can help

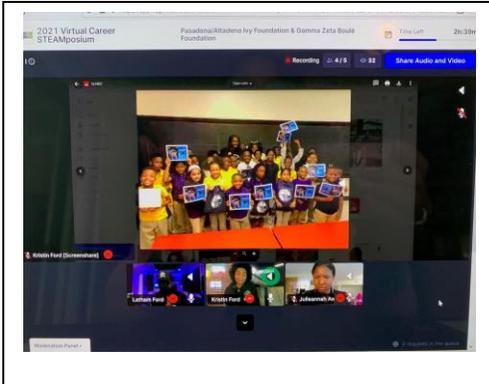
solve problems like minimizing the cost of providing electricity to all customers, optimizing the use of battery energy storage systems, decarbonizing the economy and more!

## Arts 1 Workshop

This creative workshop was led by **Latham Ford** and **Kristin Ford**. They will highlight how STEM skills are used within artistic and entertainment industries.

**Latham Ford** is the Co-Founder of Record Label, No Idea Music Group, and Creative Branding Agency, Ten X Talent Inc. He has over ten years of experience in the entertainment industry. "No Idea Films, LLC," is most known for "Daddy's Big Girl," that won the highest honor, "BEST FILM" at the Gentleman's Jack Daniels & Code Black Films "Reel to Reel" Film Festival. Latham produces content for: commercials, music videos and branded concepts; on a variety of broadcast and digital platforms. Both companies produce content for commercials, music videos, and branded concepts on all digital platforms. He is passionate about educating the youth on the art of entertainment. Latham attended Ball State University.





**Kristin Ford** is the Co-Founder and Director of Media for Creative Branding Agency– Ten X Talent Inc. Kristin has vast experience in entertainment journalism, branding, and partnerships. She attests her achievements to her education and community involvement. Kristin says her motivation for working hard is to break barriers and become a gateway for future leaders no matter what industry they chose. She attended Eastern Illinois University.

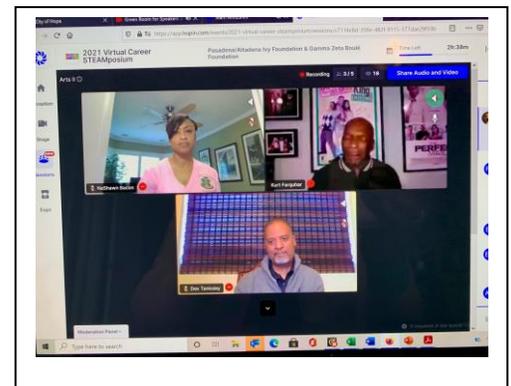
Kristen and Latham left the attendees with a message of the need to balance formal education with researching and obtaining as much information about a perspective career path on your

own. Kristin and Latham stressed continuous, independent study. They also discussed a theme of "falling or failing forward." Mistakes will be made, learn from each and move forward to becoming better at your craft. It was an exciting session.

### Arts 2 Workshop

This creative workshop was led by **Dexter Tanksley** and **Kurt Farquhar** how STEM skills are used within artistic and entertainment industries.

**Dexter Tanksley** is a Disney Imagineer and Senior Project Manager in the Project Management Portfolio responsible for translating the ideas of the creative team into dimensional attractions and rides at Disney theme parks worldwide. This includes working with professionals from a variety of disciplines – from writers to artists and engineers – to understand and manage creative concepts from ideation through final construction. He earned his bachelor’s degree in Architecture at Hampton University. He is an associate member of the American Institute of Architects. This will be an entertaining and informative workshop where you will learn how artistry meets technology.



**Kurt Farquhar** is currently the music director for the TV show The Neighborhood. He is a Los Angeles based television and film composer, songwriter, producer, and founder/CEO of True Music, a prominent music licensing company. He has scored more primetime television series than any other African American composer throughout his 30-year career. In early 2018 Farquhar entered the superhero genre with the launch of CW’s Black Lightning. Kurt is a seven-time BMI award winner, four for his work on The King of Queens, two for Being Mary Jane, and one for The Game. Farquhar was called ‘the musical voice of BET’ for his work on genre-defining series for the network for shows like American Soul, Games People Play, The Quad, Being Mary Jane, Real Husbands of Hollywood, and In Contempt. Kurt credits his incredible productivity to the fact that ever since he was a child he says, “I hear music all the time.” He is looking forward to sharing with everyone that joins his workshop.

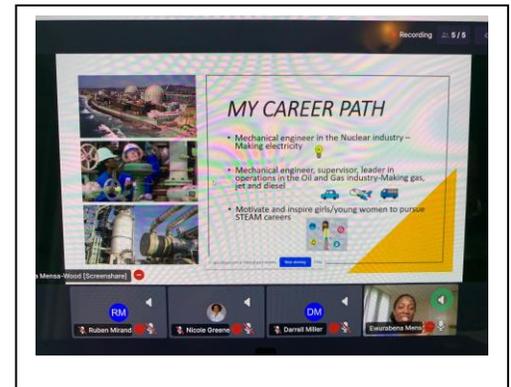
### Math 1 Workshop

Math is the foundation for everything. This workshop was led by **Ewurabena Mensa-Wood** and **Ruben Miranda**.

**Ruben Miranda** is an Industrial Mechanical Engineer graduated from CESUES in Mexico. He is currently the Vice President of Advanced Manufacturing in Fender Musical Instruments Corp, one of the world's leading musical instrument manufacturers, marketers and distributors. As an engineer and passionate guitar player he believes that math, science and music not only go well together, but also have deep intrinsic connection. They're made for each other; the scientific method is not only an academic tool but is continually used and applied to improve all aspects of manufacturing operations. From an automotive industry background, he has since held varied roles in Fender, including Engineering, Manufacturing and Artist Relations. Ruben Miranda taught the students that math is everywhere, even in our favorite songs! He shared a video showing how the Fibonacci Sequence can be found not only in classical music but in popular music as well.



**Ewurabena Mensa-Wood** Coker Operating Assistant, where she is responsible for the safe and reliable operation of the Coker unit at the Chevron El Segundo refinery. She joined the Chevron Corporation in 2013, and has held various leadership positions in the Operations, Technical and Maintenance & Reliability organizations. She spent 11 years in the Nuclear Industry where she worked in numerous engineering roles at the San Onofre Nuclear Generating Station. Ewurabena has a passion for aviation and is a licensed private pilot. She holds a Bachelor's in Aerospace Engineering from Queen Mary College, University of London, and a Master's in Engineering with emphasis in Mechanical Engineering from California State Polytechnic, Pomona. She also holds a Professional Engineering (Mechanical) license. She was recognized in May 2019 by the Los Angeles Council of Black Professional Engineers as one of the 50 Phenomenal Black Women in STEM. Ewurabena left the students with 3 main points:



1. The sky is the limit. Dream Big!
2. If you put your mind to it, you can do it!
3. Be comfortable with being uncomfortable.

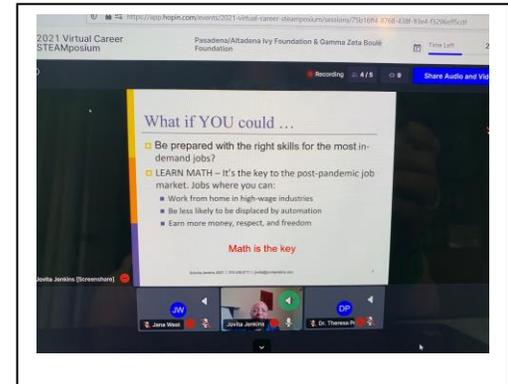
## **Math 2 Workshop**

Math is the foundation for everything. This workshop was led by **Dr. Theresa Price** and **Jovita Jenkins**

**Jovita Jenkins** is an Aerospace Engr. (Ret.), UCLA BS & MS in Math. She is a west coast Hidden Figure, Strategy Coach, Leadership Development Consultant, Speaker, Educator, STEM advocate, serial entrepreneur, and author. Jovita began her professional career as a trail-blazing woman in aerospace when the industry was in its infancy and there were very few women in the engineering ranks. Major programs that she supported include the B-1 Bomber, Space Shuttle, Space Station and more. Now she helps others master the skill sets needed to more effectively lead in organizations, startups, and small businesses, manage challenging situations and people, transition to new roles and responsibilities, and overcome roadblocks to their success.

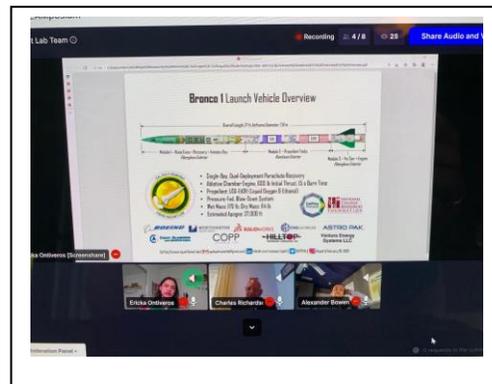
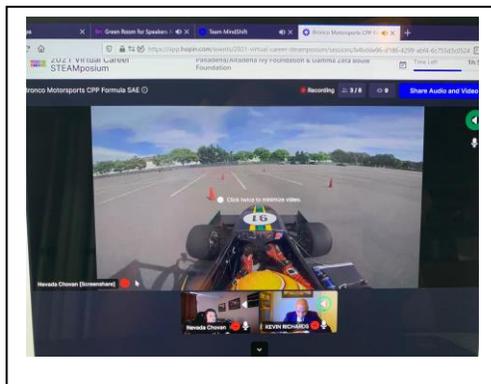


**Dr. Theresa Price** is the Founder of the National College Resources Foundation -Black College Expo -Latino College Expo -Students Think STEAM Expo. This event was recently publicized on CBS News (25 Feb) as one of the Nation’s Top Black College events to attend ([www.thecollegeexpo.org](http://www.thecollegeexpo.org)). Dr. Price brings a message to minority students that you have to hear to understand. Her organization –NCRF - National College Resources Foundation is a 501c3 nonprofit educational enhancement organization whose mission is to curtail the high school dropout rate and increase degree and/or certificate enrollment among underserved, underrepresented, at risk, low resource, homeless and foster students.

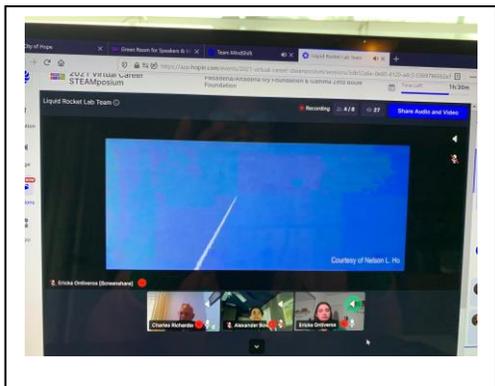
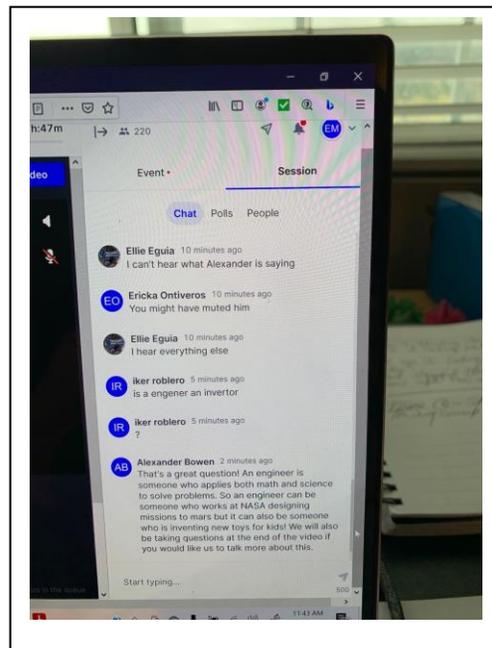
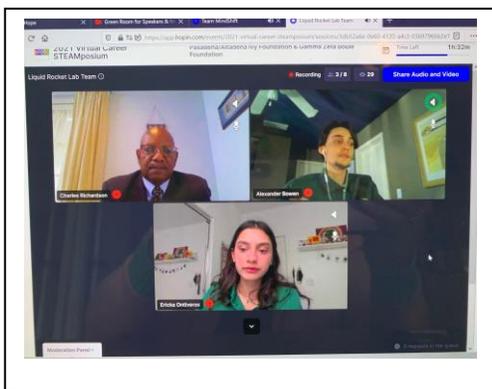
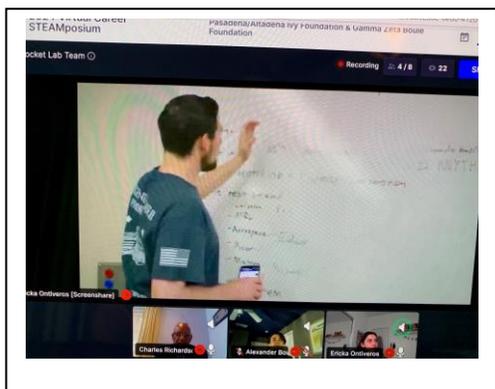


### Hands-On/ Interactive Exhibitors

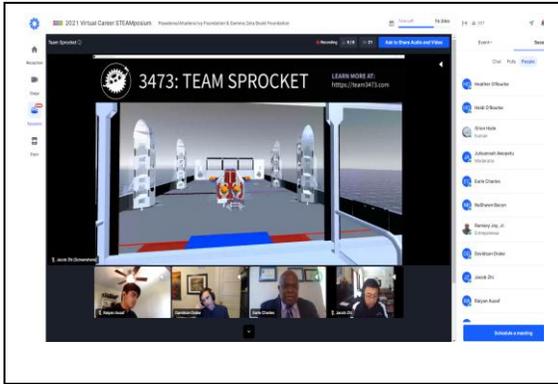
**Cal Poly Pomona: Bronco Motorsports CPP Formula SAE** is a collegiate design competition providing University students with the challenge to conceive, design, fabricate and compete with a small formula-style racing car. SAE (Society of Automotive Engineers) sanctions FSAE through specific rules and regulations that encourage students to test their knowledge, utilize their creativity, and implement innovation. Cal Poly Pomona has their Formula SAE car on display. They discussed how they have studied the dynamics of multiple Engineering areas to build a Formula Race Car and win competitions!



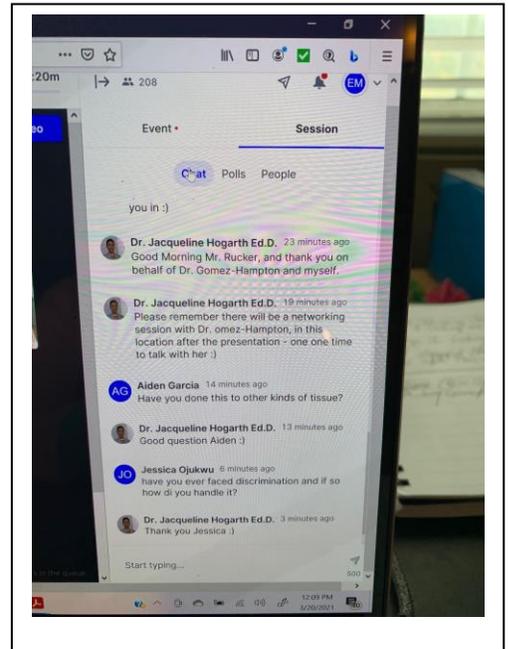
**Cal Poly Pomona: Liquid Rocket Lab Team:** The purpose of the Cal Poly Liquid Rocket team is to establish a Liquid Rocket Lab to expose students to the advancement of design and educational practices in both liquid rocket propulsion and structural design. They also provide current and future generations of engineering students consistent and evolving access to a means of designing and testing liquid rocket engines. Their presentation at the Career STEAMposium showed a video and introduced those that attended to Team Rocket. They shared their experience working together to design and build this award-winning Amateur Rocket.



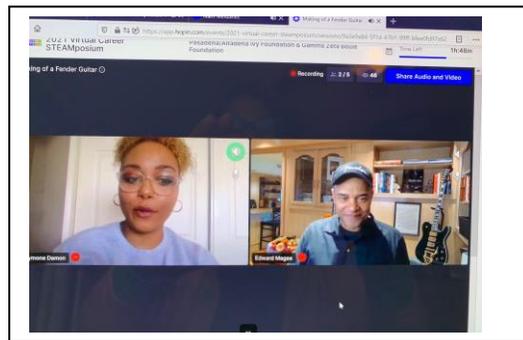
**Diamond Bar High School Robotics Team "Team Sprocket"** is an aspiring robotics team from Diamond Bar High School in Los Angeles, California. Team Sprocket is a quickly advancing team that is making a difference in the school, community, and broader society. Since their debut in 2011, their team has taken the necessary steps to create unique opportunities for our dedicated members. They also support STEM in the community and form connections with sponsors to spread the reach of FIRST Robotics and the importance of STEM in the modern world. The theme of their video was "**How Robotics Works**": They featured what Team Sprocket wanted students to know about Robotics. Not just how to build one but the whole process. They talked on how to keep students engaged, hear from some of the students on how they got into it and what they do, and use the video as a tool to celebrate the entire robotics experience.

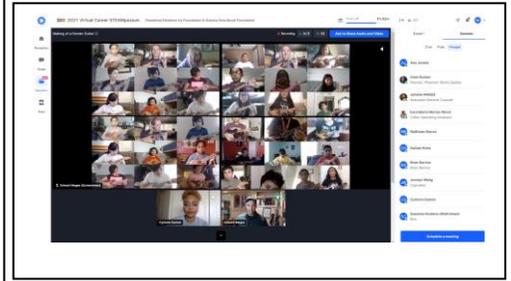
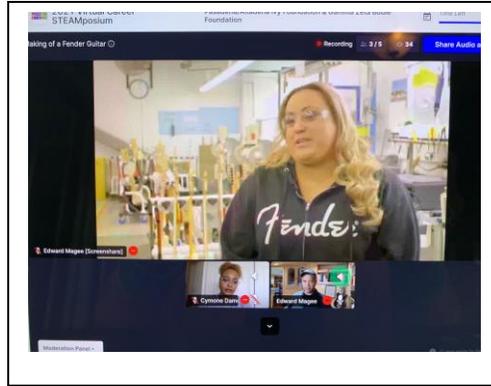
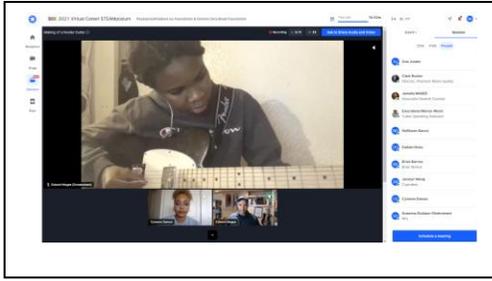


**Dr. Tara Gomez-Hampton - Biosense Webster**, a Johnson and Johnson company. Dr. Tara Hampton is a pioneer at Biosense Webster who showed students how to perform heart tissue dissections--and how some of the devices they develop at Biosense Webster work.

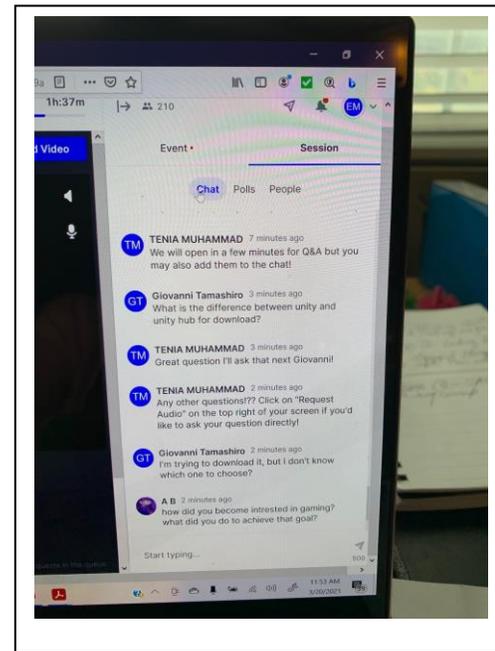
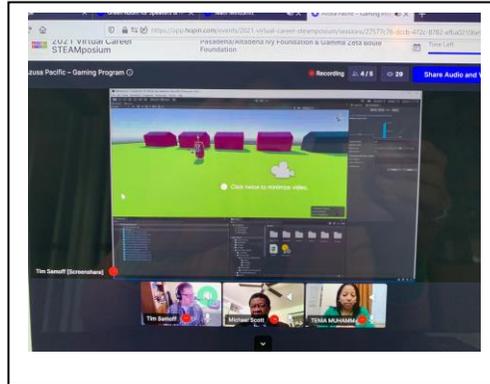
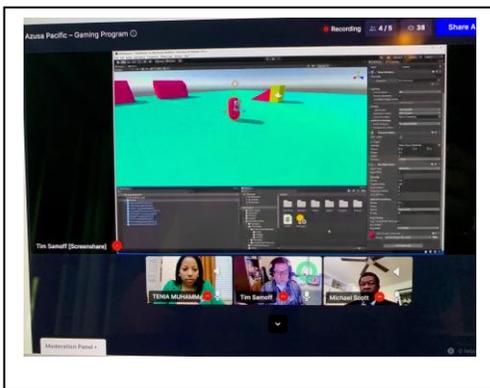


**Making of a Fender Guitar -Ed Magee** – Math is Music to Our Ears –Ed Magee brings over 25 years of diverse work and life experience to his current role as Senior Vice President of Operations at Fender Musical Instruments Corporation (FMIC), one of the world’s leading musical instrument manufacturers. Mr. Magee took students on a journey through the making of a Fender guitar using both video and Q&A. Fender decided to bless two enthusiastic and lucky attendees with Fender guitars!

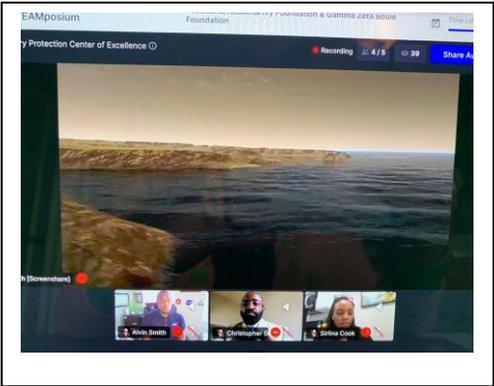
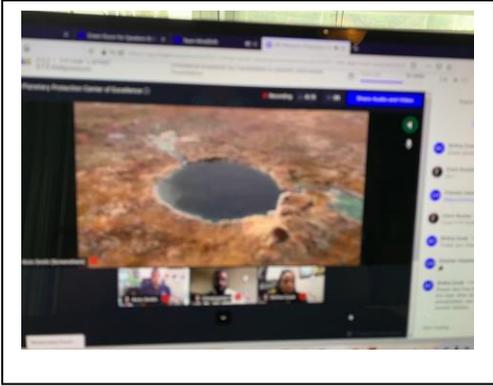
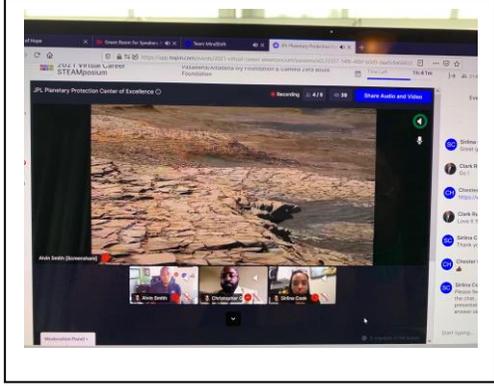
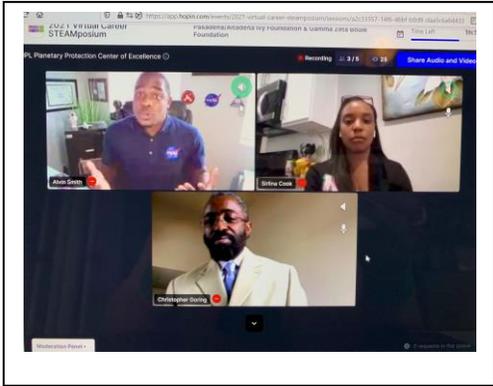




**Azusa Pacific –Gaming Program -Tim Samoff** –The title of this workshop was: “What goes into the making of The Game”. He showed photos and videos of what it is like in the gaming environment when the gamers are “creating”. Tim is the leader of the annual Global Game Jam event that hosted 11k participants worldwide in 2021. This event is a gaming design challenge where participants must create games that support the annual theme.



**JPL Planetary Protection Center of Excellence - Dr. Alvin Smith, Manager** is Jet Propulsion Laboratory’s Lead Planetary Protection Engineer for Backwards Contamination for **Mars Sample Return** and Manager for the JPL Planetary Protection Center of Excellence (CoE). In these roles he provides scientific oversight to several research & development projects to meet stringent engineering requirements for planetary protection, as well as program management for training programs, university outreach, and interagency collaborations. This activity will feature a representative from JPL that will highlight the **Mars Sample Return Project** that is currently in progress. He will share a video and answer questions on this remarkable project where the data that is being collected today won't be seen for years. If you are a student going into the field of astro-physics, biological engineering today, you will be the ones that will take the information gathered and determine the impacts to life as it will be known at that time.



## **5<sup>th</sup> Annual Career STEAMposium - Press Release – Final**

### ***STEAM CROSSES ALL COLOR BARRIERS AND NEVER GOES OUT OF STYLE***

The 5<sup>th</sup> Annual Career STEAMposium was virtually held and welcomed over 300 students who took advantage of this dynamic program that exposed middle school, high school and community college students to professionals in all aspects of STEAM. COVID caused the team to cancel this event in 2020, but the planning committee came back with a vengeance in 2021 and took the event virtual with ten workshops and seven hands-on activities.

The workshops helped to Expose, Demystify and Engage attendees in all aspects of STEAM – Science, Technology, Engineering, Arts and Math. The Hands-On Activities were creatively done with a combination of interesting videos followed by Q&A. These activities included Cal Poly Pomona Rockets and Cars that students built for competition, Robotics offered by Team Sprocket from Diamond Bar High School, The Making of a Fender Guitar, NASA JPL’s Mars Perseverance project, What goes into making games and dissection, heart tissue and what it reveals.

The students attended two of the ten workshops and had the opportunity to hop through as many of the Hands-On activities as they wanted in the allotted time. Every workshop and activity gave them the chance to ask questions and learn. Feedback from students included the following comments - “I enjoyed the workshops and getting to hear the presenters speak. They were really interesting and fun to talk too!” and “All participants were engaged in delivering info in a manner that was accessible and interesting.”

Students heard messages about why STEAM is important. STEAM is the future. STEAM careers offer flexibility and a path to choice in life. In the United States, there are more STEAM opportunities, than there are people to fill them. STEAM opportunities are vast and continue to develop with many STEAM jobs of the future not even existing today. It is for these reasons that we expose our kids to STEAM and show them that they can one day be a STEAM professional, too.

As one of the attendees said, “I loved all the speakers, they told great stories and gave amazing advice that catered to my interests.” In order to make sure that all the attendees got their questions answered, they were given the opportunity to hop through sessions to network with as many professionals as possible to get their last questions answered. In this time of COVID, the attendees were given as close to a live experience as possible while being inspired to pursue opportunities in STEAM.

This event that prepares our workforce of the future for the jobs of the future is presented by Alpha Kappa Alpha Sorority, Inc. Pasadena Chapter, Gamma Zeta Boule Foundation and the Pasadena/Altadena Ivy Foundation. The sponsors for this event are Edison International, AT&T, CalTech, City of Hope and The Boeing Company.