Agenda

All times listed in Pacific Time

10:00 am – 10:05 am • Welcome

10:05 am – 10:10 am • Event Overview

10:15 am – 10:45 am • Keynote Speaker: Dr. Farisa Morales

11:15 am — 12:15 pm • Concurrent Workshops 1

1) “Empowering Students to Become Agents of Change”
   First, we will introduce the concept of handprints, which are used to measure and communicate the positive changes and the beneficial environmental, social, and economic impacts created within the organizations and individuals. Then, we will show how we might measure beneficial impacts of individuals in an organization such as the Community College. Students will learn how to calculate their negative carbon footprint. Students will discuss their own examples of positive actions. Finally, a suite of positive and realistic actions that each student can take will be provided, and students will calculate their potential handprint and understand what it takes to offset their carbon footprint.

2) “One Minute Madness”
   You've just been awarded a scholarship or accepted into a research program and suddenly you are asked to submit a bio. Don't panic! In this fun and interactive session, you'll create a bio that you can use for professional purposes that highlights both your previous accomplishments and what you plan to achieve in the future. You'll be surprised at how easy it is and what a difference it makes!

3) “Helping You Get Started: The Community College to PhD Pipeline”
   Research shows the transition from undergrad to graduate school is particularly difficult for underrepresented students, especially those who start out at a community college. Some issues are related to socio-economic status (college costs a lot!) while others are institutional/structural (what the heck is an “articulation agreement”). This workshop is meant to help students understand the “pipeline” from community college to undergrad to graduate school and highlight the areas along the pipeline where students tend to get stuck and/or even drop out along the way. The goal is to identify barriers and provide students with tools and info to get beyond these barriers regardless of standing.

12:30 pm – 12:50 pm • Networking Session
1:00 pm — 2:00 pm • Concurrent Workshops 2

1) “Pathways into the Health Professions: Successfully Navigating the Roadmap”
   Discover tools and tips to navigate the roadmap leading to a career in the health professions. Learn about turning challenges into opportunities and about what competitive application into professional programs really means. There are many roads leading into the health or biomedical professions. However, most of these roads most have common road stops along the way that are important to visit. These include the role of your G.P.A., community service, shadowing experiences, standardized test performance and ability to speak eloquently and write concisely. Come be informed and empowered to drive along the road of your choice into the career of your dreams.

2) “Cultivating a Sense of Belonging through STEM Storytelling among Community College Students”
   This presentation will showcase efforts of the Central Florida STEM Alliance to support student achievement in STEM through integrated storytelling. Specially, this session will discuss why it’s important for community college students – and in particular underrepresented minority (URM) students – to embrace their STEM journey thus far and understand the importance of sharing their own stories in STEM and learning from the stories of others. Students will explore STEM storytelling and reflect on their own STEM journeys, as well as discover tools and methods to champion STEM storytelling at their institutions in alignment with traditional STEM communication skill-building strategies.

3) “Teamwork: Making the Dream Work”
   Working as a member of a team is one of the hardest tasks we are asked to do. We wonder “Will people do their part? Will my voice be heard? I don’t want to start an argument, so I will keep my thoughts to myself.” Join NASA Education Coordinators in navigating group dynamics to develop team norms (ground rules) for group activities and projects in an inclusive and equitable way so every voice is heard to ensure the team’s success.

2:15 pm - 3:30 pm • Panel and Closing Reception: “Insights to Success”

Panel Speakers:
- Gabrielle Balistreri is a transfer student from Grossmont and Cuyamaca Community College in San Diego, CA. She is currently studying Chemistry at UC San Diego (class of 2021).
- Jody Simpson started her path at Borough of Manhattan Community College. She is now Solutions Engineer at Google.
- Jason Miranda, PhD started his path to scientific leadership at Glendale Community College in Glendale, Arizona. He is now a Principal Scientist at Galvani Bioelectronics based near London, UK.
- Johnny Guzman, PhD started out at Cerritos Community College in Norwalk, California. He is now an Associate Professor in the Division of Applied Math at Brown University.