Monica Romero  Title V Program Activity Manager
Dr. Mariam Kushkaki  Classroom Tutoring Program Coordinator
Juan U. Bernal  Assistant Professor of Mathematics
Agustin Rivera  AVANZA, Peer Navigator / CRUISE
Fabiola Beas  Lead Peer Navigator
Dr. Leticia P. López  Title III Program Activity Manager
What Does It Mean to Be a Hispanic-Serving Institution (HSI)?

- Assessing best practices of HSIs
- Typologies of HSI organizational identities
- Bridging high- and low-culture contexts in HSIs
Establishing Connections through and for Classroom Tutors

• Outreach efforts at Mesa
  • High D/F/W rates that disproportionately affect Hispanic and Latino students
  • Training on equitable tutoring practices
  • Visits to Chicano Studies classes to promote Classroom Tutoring Program

• Outreach efforts beyond Mesa
  • Create a professional learning community comprised of multiple campuses
  • Work with connections at other campuses to help embed our tutors, particularly Hispanic and Latino tutors, in tutoring programs
  • Two-way collaboration between Mesa and four-year universities
    • UCSD, SDSU, USD
Culturally Relevant Teaching in STEM

- Culturally Embedded Curriculum (CEC) is targeting mainly the GE courses.
- Select a text that best suits the purposes of the class while incorporating cultural relevance.
- Revise the curriculum toward development of best practices.
- Incorporate culture into our classes. Use life experiences to know more about the students through essays and research projects.
- CEC is possible in STEM but still unclear on how to implement.

Backwards-design of Math courses
- Math 119 and Student Services statistics
Stronger Structures for Mentoring Programs

- Creating a syllabus for peer mentor trainings
- Connecting and unifying different mentoring programs on campus
- Recognizing need for institutionalization of peer mentoring programs
The Student Experience

• Meeting new students from all over the country
• Traveling independently for professional and personal growth
• Presenting in front of large crowds and strengthening confidence
STEM Grant Project Management

• HSI STEM grants and Latinx student success

• STEM professional development for faculty and staff to increase Latinx success

• Coordinated programs in STEM research

• Using data to improve institutional impact and outcomes