AHSIE 2019 Conference Attendees

Leticia P. López  HSI Initiatives (Title V, Title III STEM) Program Manager
Juan U. Bernal  Title V Math Course Re-designer
Ikuko McAnally  Title V Administrative Technician
Agustin Rivera  Student Support Services Officer, Peer Navigator & CRUISE
Alexi Balaguer  Senior Student Services Assistant, Peer Navigator & CRUISE
Tracey Walker  Title V ELAC Course Re-designer
Jorge Villalobos  BSSOT English Tutoring Liaison
Mariam Kushkaki  Former Title V Classroom Tutoring Program Coordinator
AHSIE 2019 Conference Attendees

Pamela Luster  President, San Diego Mesa College
Patricia Rodríguez  Title III STEM Counselor
Yolanda Cataño  Title III Administrative Technician
Stephanie Barnes  Title III STEM Core Student Support Specialist
Taya Lazootin  Title III Innovation Research Lab Coordinator
Carole Thompson  Title III STEM Outreach Coordinator
Devon Rojas  Title III Project Assistant
Pavel Consuegra  Title III STEM Core Internship Coordinator
Hispanic-Serving Institution (HSI)

Mesa College is designated as a “Hispanic Serving Institution,” meaning more than 25% of the student population is Latinx/Hispanic.

- **Title III Grant:** “STEM Conexiones” (STEM Connections) supports Latinx and low-income students in STEM (Science, Technology, Engineering, Math).

- **Title V Grant:** Builds capacity to improve the retention and graduation rates of Mesa’s diverse population, particularly its Latinx students, through systematic, institutional improvements.
### Fast Facts

HSIs & Minority Students:
- HSIs enroll 66% of the 3.4 million Hispanics in higher ed
- 41% of all Asian Americans (out of 1.2M)
- 29% Hawaiian and Pacific Islanders (out of 53K)
- 22% of all African Americans (out of 2.5M)
- 20% of all Native Americans (out of 142K)

“HSIs enroll more Asian American & Pacific Islanders, more African American, and more Native American students than all AANAPISIs, HBCUs, and TCUs combined.” Source: hacu.net

| HSIs & Minority Students | (**Fast Facts**)
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<tr>
<td>Number of HSIs</td>
<td>523</td>
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<td>States +PR &amp; DC with HSIs</td>
<td>27</td>
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<tr>
<td>Of Latinos attend an HSI</td>
<td>66%</td>
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<td>Growth:</td>
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<td>98% increase in HSIs over last 10 years</td>
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<td>17% of all institutions meet HSI definition</td>
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<td>Enrollment:</td>
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<td>46% of students at HSIs are Latinos</td>
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<td>62% of HSIs enroll under 5,000 students</td>
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<td>Geography:</td>
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<td>69% of HSIs are located in California, Texas, Puerto Rico, and New York</td>
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<td>Sector:</td>
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<td>42% are public 2-year</td>
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<td>28% are private 4-year</td>
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<td>25% are public 4-year</td>
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Latinx Student Success

Patricia Rodríguez: Title III STEM Counselor

- Pa’lante (Moving Forward): Asset-based thinking about our students
- HSI Success Paradigm: Collaborative relationships and student self-efficacy
- Online Summer Bridge STEM Learning Community: 1 unit class to prep STEM majors that include faculty and peer mentors
Juan Bernal: Title III Math Redesigner

- **Closing the gap** between graduating STEM students and career readiness

- **Online STEM Summer Bridge**
  Learning Community (4 weeks focus on study skills: CHEM, BIOL)

- **Familias en STEM**: Student family involvement in STEM student education
Branding & Student Leadership

Devon Rojas: Title III Project Assistant: Building an HSI Brand

• Authentic representation of the institution
• Internal vs External
• Creative expressions of our HSI identity

Student Leadership
• Leadership states: passive; venting; active; planning
• LIBRE Model
• Cultural Efficacy Realization
Pavel Consuegra, Title III STEM CORE Internship Coordinator:

- Comprehensive experiential learning
- STEM Work-Based Learning Activities
  - Internship Coaching 1:1 and 1:\infty
  - Internship Search and Preparation Workshops
  - Career Week Events Support
  - Explore industries and career options
  - Engage and network with industry professionals
  - Achieve motivation to learn, confidence in skills, and completion rates
Thank you for supporting Mesa’s HSI Initiatives