



**AHSIE**  
Alliance of Hispanic Serving Institution Educators

11<sup>th</sup> Annual Best Practices Conference  
Riverside, CA  
April 14-17, 2019

**SAN DIEGO  
MESA COLLEGE**



# 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

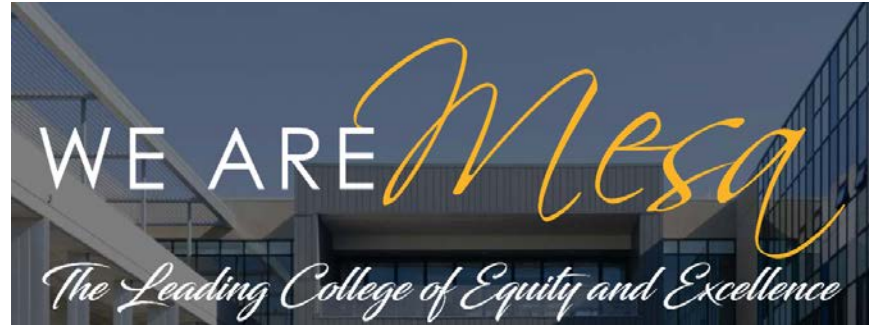
**Carole Thompson** Title III STEM Outreach Coordinator

**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.



## Hispanic-Serving Institutions (HSIs)

2017-2018

Fast Facts

**523**

Number of HSIs

**27**

States +PR & DC  
with HSIs

**66%**

of Latinos attend  
an HSI

### GROWTH:



- 98% increase in HSIs over last 10 years
- 17% of all institutions meet HSI definition

### ENROLLMENT:



- 46% of students at HSIs are Latinos
- 62% of HSIs enroll under 5,000 students

### GEOGRAPHY:



- 69% of HSIs are located in California, Texas, Puerto Rico, and New York

### SECTOR:



- 42% are public 2-year
- 28% are private 4-year
- 25% are public 4-year



Notes: -HSIs are accredited and degree-granting, public or private not-for-profit institutions of higher education with 25% or more undergraduate Hispanic full-time equivalent (FTE) enrollment  
-Enrollment data represent full-time equivalent

Source: Excelencia in Education analysis using U.S. Department of Education, IPEDS, IPEDS, 2017-18



Excelencia



EdExcelencia

www.EdExcelencia.org

## 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% Hawaain 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

# Latinx Student Success

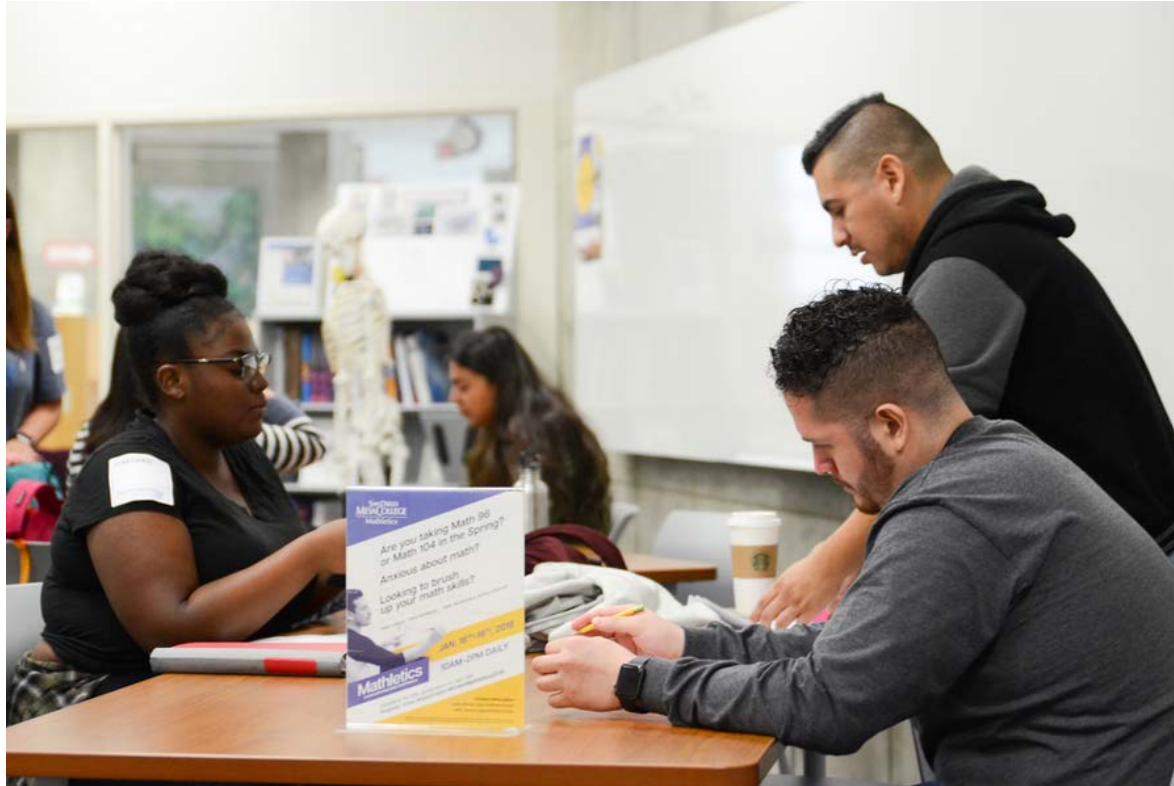
*Patricia Rodríguez: Title III STEM  
Counselor*



- *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

# STEM Redesign

## *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



# STEM Core Internships



*Pavel Consuegra, Title III STEM CORE Internship Coordinator:*

- *Comprehensive experiential learning*
- *STEM Work-Based Learning Activities*
  - Internship Coaching 1:1 and 1:∞
  - 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***

