



**COMPUTING ALLIANCE OF HISPANIC-SERVING INSTITUTIONS** 

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Create a **unified voice** to consolidate the strengths, resources, and concerns of HSIs and other groups committed to increasing the number of Hispanics in all computing areas.

RECRUITING RETAINING ADVANCING
HISPANICS IN COMPUTING

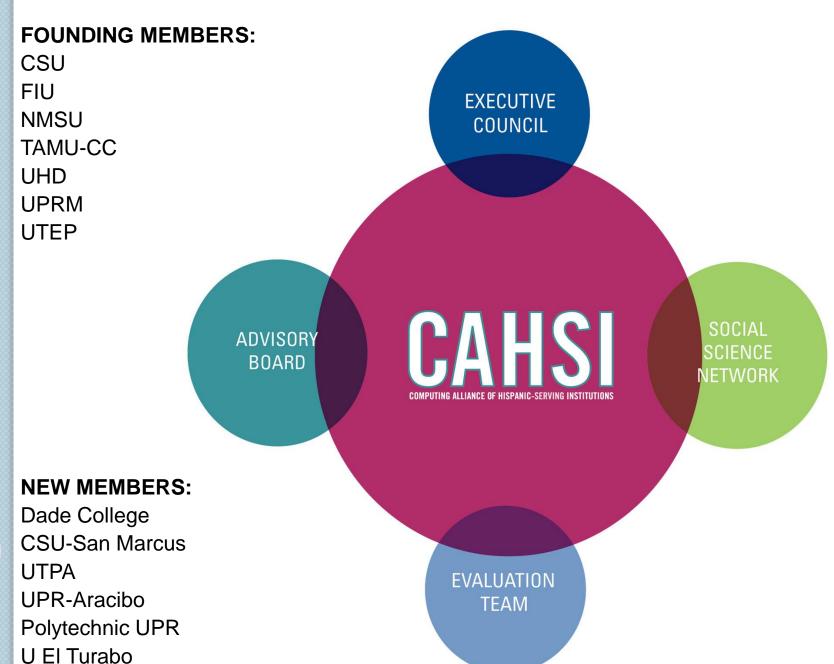
## Industry partners

Professional Organizations Groups Non-CAHSI Institutions



Social Science Network

Government Entities



- 1. Increase number of students who enter computing workforce with advanced degrees.
- 2. Support retention and advancement of Hispanic faculty in computing.

3. Develop and sustain competitive education and research programs at HSIs.

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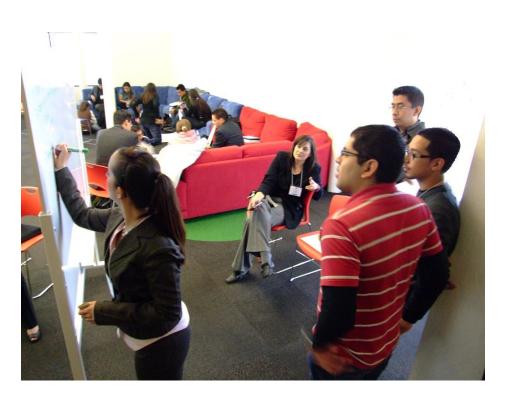
CS0
Peer-Leaders
Student
Advocates

Affinity Research
Groups
Fellow-Net
Paper-Net

Development
Workshops
Faculty Advocates

CAHSI mainstreams mentoring, building structured, academic networks through intensive, systemic academic initiatives

 CAHSI was named in the 2010 Examples of Excelencia as an effective national initiative that accelerates Hispanic student success at the baccalaureate level.



- Served 2,634 students with semester long, academic initiatives
- Graduated 157 more baccalaureate graduates than expected, given national trends, and graduate Hispanics at three times more Hispanics than regional average
- PLTL has provided 17,580 contact hours of studentcentered, collaborative instruction
  - All students passing gatekeeper computing courses at greater rates since CAHSI's PLTL initiative began
  - Course completion rates of Hispanic students have increased by 13% since PLTL was implemented.

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