

AIMS²(HSI-STEM Grant) Meeting # 19

September 19, 2013

CSUN
SHINE



09/19/13

AIMS(HSI-STEM Grant) Meeting
19

•AIMS² 12-13 Cohort: Photo Courtesy Armando



AGENDA

- Welcome and Introductions of new team members/Information Items
- Meetings Calendar for Fall 2013
- Brief overview of Summer 2013 Research Activities – Ramesh, Behzad, Bruno, Gloria, Bob and Stewart
- Project Evaluation and Progress to date – Nathan and Donna
 - APR draft timeline (Nathan)
 - Data collection activities (Donna)
 - Program monitoring efforts (Nathan)
- Status and Academic Progress of Students in the Cohorts
 - Glendale Community College – Richard, Jan, and Scott
 - College of the Canyons – Susan and David
 - CSUN – Nagwa , Tesha, Faculty Mentors and Chairs
- Course Articulation Agreements
 - Status Update from CSUN, GCC and COC – Faculty and Chairs
 - Next Steps



AGENDA (continued)..

- Project Activities Update
 - iPad initiative – Ramesh
 - MSE 227 Course Redesign – Behzad and Lisa
- New Business
 - Potential Spring 2014 Cohort
 - Summer 2014 Conference of HSI-STEM grantees in Southern California
 - Calendaring CSUN Faculty Visits to partner campuses
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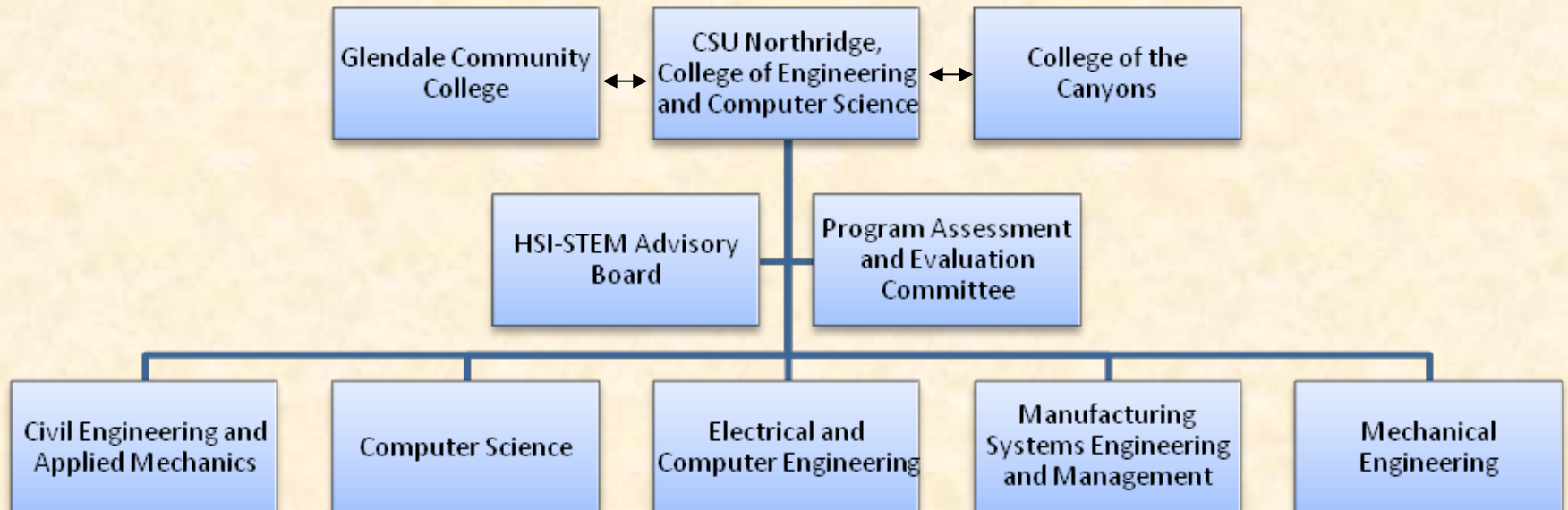


Goals and Objectives

- To increase the number of Hispanic and low-income students who successfully transfer from Glendale Community College (GCC), and College of the Canyons (COC) to California State University, Northridge, to pursue majors in Engineering and/or Computer Science.
- To increase the number of Hispanic and low-income students who join CSUN as upper division transfer students and graduate with degrees from one of the undergraduate programs in the College of Engineering and Computer Science.
- To develop a model, seamless and sustainable transfer program to assist Hispanic and low-income students to successfully transfer from GCC and COC to California State University, Northridge where they will complete their studies in Engineering and/or Computer Science.



AIMS² *Attract, Inspire, Mentor and Support Students*





Meeting Calendar for Fall 2013

- September 19th, 2013
 - *October 17th, 2013
 - *November 14th, 2013
 - *December 12th, 2013
- * All meetings are from 2 PM – 4 PM. We expect to be back in JD 1568 for these meetings



HACU 27TH ANNUAL CONFERENCE

Championing Hispanic Higher Education Success: Securing the American Dream
October 26-28, 2013 • Hilton Chicago • Chicago, IL



Top undergraduate students from colleges and universities throughout the U.S. and Puerto Rico will be active participants at HACU's 27th Annual Conference in Chicago, IL, October 26-28, 2013. These students represent a wide range of academic disciplines. They arrive with resumes, eager to discuss career, internship, research and advanced education opportunities.

A limited number of scholarships are available to eligible students to attend the HACU conference. Student Track Scholarships will cover costs for: (1) conference registration; (2) travel and lodging for out-of-state students; (3) and conference-related meals (1 per day). Conference Scholarship recipients are required to attend ALL Student Track activities. Scholarships are provided to students by HACU's corporate and federal sponsors.

Congratulations
Stephanie Medina and
Noe Hernandez on
being selected
amongst the 20
recipients nationally!



CE Major



ECE Major



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Project Assessment and Evaluation

- APR draft timeline (Nathan)
 - Year 2 APR—due end of December
- Data collection activities (Donna)
 - Cohort interviews and faculty mentor questionnaires
- Program monitoring efforts (Nathan)
 - Comparative cohort achievement tables
 - Cohort activities table
 - Cohort status table
 - Cohort progress table
 - Course articulation table



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iPad Initiative

Distributed to date: (August 13, 2013)

Sub-total (faculty and staff): 26

Sub-total (students) : 83

CSUN Faculty and staff: 21

CSUN Students: 57

COC Faculty: 3

COC Students: 4 (They have 8 more waiting to be distributed)

Glendale Faculty: 2

Glendale Students: 22 (They have 13 more waiting to be distributed)



iPad Apps- Requests from faculty

Pages	\$9.99
Numbers	\$9.99
Keynote	\$9.99
Explain Everything	\$2.99

Cable to connect the iPad to the VGA connectors for in-class projection (Lightning to VGA adapter) – Estimated cost - \$ 49 at bookstore

Total estimated cost/ faculty - \$ 90

Total estimated cost/student - \$ 33



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Potential Spring 2014 Cohort?
How many can we accommodate?

	GCC	COC	CSUN	Total
Year 1	15	15	30	60
Year 2	30	30	60	120
Year 3	15	15	60	90
Year 4			60	60
Year 5			30	30
Total	60	60	240	



Summer 2014 Conference of S. California HSI-STEM grantees

- Suggestion came up during the HEP Project Directors meeting in March 2013 in Washington DC
- CSUN to host the conference (invite grantees from the region) to share best practices
- Planning and budget



Calendaring CECS Faculty Visits to partner campuses (GCC and COC)

- Confirm regular faculty visits to GCC and COC
- Encouraging and tracking transfers from GCC/COC
- Engaging cohort students at CSUN, GCC and COC to work with feeder schools (high schools, middle schools, elementary schools as appropriate).



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