**AGENDA**

- Welcome and Information Items – Ramesh
- Meeting Schedule for Spring 2012
- Cohort recruitment (Application process and timelines)
  - CSUN - Nagwa
  - Glendale CC - Kristin, Jan and Scott
  - College of the Canyons – David and Susan
- Faculty Externships and Student Internships – Rich Alvidrez (JPL)
- Course Articulation Agreements
  - Identification of courses that need to be articulated with GCC and CoC
  - Assessment and Reporting
- Agenda Items for December 08th meeting
Meeting Schedule

• Next meeting: December 8th (2 PM – 4 PM)
• Future meetings for Spring 2012
  • 2nd Thursday of each month except March
    – Jan 12, Feb 9, Mar 15, Apr 12, May 10

HSI-STEM Partners

Glendale Community College  CSU Northridge College of Engineering and Computer Science  College of the Canyons

HSI-STEM Advisory Board  Program Assessment and Evaluation Committee

Civil Engineering and Applied Mechanics  Computer Science  Electrical and Computer Engineering  Manufacturing Systems Engineering and Management  Mechanical Engineering
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.

Project Activities

• Tutoring to improve student performance in preparatory Math and Science courses.

• Advising and tracking of students in cohort

• Work closely with faculty and staff in feeder community colleges to develop seamless articulation agreements, especially for students transferring from 2 year colleges to CSUN.

• Create a mobile digital environment with Tablet PCs and appropriate software, so that the project team can work with the cohorts to enhance communication, engagement, collaboration and creativity, and instant learning assessment.

• Expand Facilitated Academic Workshops (FAW) in required introductory courses and key upper division courses offered by the college’s programs

• Faculty mentoring and career advising of students in the cohort

• College wide events focused on careers and jobs such as the biannual Tech Fest events held in February and September.

• Provide students with opportunities to work on hands-on projects and research activities that encourage them to stay connected with their majors
Agenda Items for December 8th meeting

- Overview of assessment and evaluation plan (Nathan)
- Discussion on courses that need to be articulated with GCC and CoC (Faculty from CSUN, CoC, and GCC)