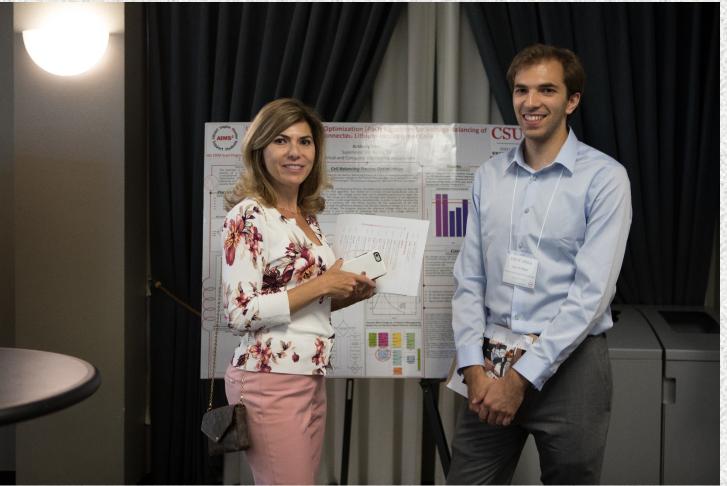
# Welcome to AIMS<sup>2</sup>(HSI-STEM Grant) Meeting # 70



COLLEGE OF ENGINEERING AND COMPUTER SCIENCE



1 PM – 3 PM Jan 17, 2019 JD 1568

•01/17/19

AIMS(HSI-STEM Grant) Meeting # 70 *Photo-Courtesy: Armando* 

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## Welcome and Information Items – Ramesh

- Introductions
- Spring 2019 Meetings Calendar
- MPR Deadline for Jan 2019 Feb 7th
- Project Assessment and Evaluation Nathan



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12/9/2018

Doodle



Meeting Times for Spring 2019 | Doodle



#### Meeting Times for Spring 2019 by Dr. S. K. Ramesh • 8 days ago • Print

		12:30 PM - 2:30 PM	1:00 PM - 3:00 PM	30 PM 3:30 PM	2 PM -4:00 PM	2:30 PM - 4:30 PM
17 participants		✔10	V12	<b>V10</b>	✓11	✓3
	Enter your name					
9	Bruno	~	~			
9	Ali Amini	~	~			
9	Rutingjia	~	~	~		
9	Anwar Alroomi	~	~			
9	Kyle Dewey				$\bigcirc$	~
Ð	Bingbing Li	~	~			
9	Scarlet Relle	~	~	~	~	
9	Behzad Bavarian				$\bigotimes$	
Ð	Amy Foote		~	~	~	
9	Marisela Canela			$\bigcirc$	~	
9	Freddy Saucedo			$\bigcirc$	~	
9	Nathan Durdella	~	~			
9	Beth Cheung	~	~	~	~	~
Ð	Izong-Ying Hao			$\bigcirc$	~	
9	Aram Khachatourians		~	~	~	
9	Jimmy Gandhi	~	~	~	~	
B	Dr. S. K. Ramesh	~	~	~	~	~

Send Enter your name first



=

CSUN COLLEGE OF ENGINEERING AND **COMPUTER SCIENCE** 

01/17/19

NO COMP

Add a or

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# **Meeting Calendar for Fall 2018**

- Jan 17, 2019 Feb 28, 2019 Mar 28, 2019 Apr 25, 2019
- May 16, 2019

Monthly meetings above are scheduled from 1 PM - 3 PM in JD 1568.

\* All Cohort Meeting in February (Loc./Date/Time TBA)\* All Cohort Meeting in April (Loc./Date/Time TBA)



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Project Activities – Updates from CC Project Partners

- Moorpark College Scarlet Relle
- LA Pierce College Elizabeth Cheung
- Glendale Community College Chris Herwerth, Scott Rubke, Marisela Canela, Freddy Saucedo
- College of the Canyons Amy Foote



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# Update from Moorpark CC

<u>December</u>: This was the month of final exams and Winter Break. This month we made tutoring available for our students every day from December 3rd through the final exams on December 17th. Tutoring sessions were interspersed throughout the day in the mornings, early and late afternoons. Students were also awarded their stipends this month. We are also recruiting new students to the cohort as some of them are moving on and transferring. The designated AIMS2 counselor also announced to the students that he had open office hours for anyone who wished to drop in and get advice on classes or internships.

Spring 2019: Seminar Series (looking for faculty volunteers). Date/Time TBA.



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## Update from Pierce College

- 2/22 Field trip to CSUN CECS confirmed (as part of STEM week)
- 2. Tutors in Physics and Engineering Graphics concluded fall semester work. Hiring in process for spring tutors
- 3. Activities ongoing. The priority for the next reporting period is ongoing activity planning from our counseling team and getting spring semester tutors in place. We will be looking to hire a CGCA to supplement our existing CGCA who is only able to work 8 hours/week. This new person will ideally assume the role next academic year as well.



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- Ongoing tutoring sessions with AIMS funded tutor during Fall 2018 semester.
- Two AIMS student conducted a 3D Printing and LED ornament lighting workshop with 20 participants
- Two AIMS students worked on research and development of a 3D printed headphones project as part of a leveraged asset grant
- Meeting to discuss changes to AIMS program for Spring 2019 semester



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# Update from CoC

Professional Development - The following workshops were held in December:

- A. 1. Transfer to Excellence Internship information session Students will learn about this internship opportunity at UC Berkeley. They will be able to ask questions on for the application and what is needed to get accepted. (13 students signed up)
- B. Academic Excellence Workshops (AEW) have started and we are offering 6 AEW's and 3 Study Groups. AEW's are workshops that are facilitated and students are given extra practice problems each week pertaining to the topic of the week in their class. The facilitator works with the students' one on one to make sure they know how to do the problems and become proficient in the material .Study groups are the same without extra practice problems.
- C. We will continue with the above support services through December 7th. We also will be completing our professional development workshops for the semester on December 5th. We will have a small schedule for the first week of December and then restart on January 2nd



Review Student Performance Data for fall 2018 -Ramesh/Deazell/Cindy/Faculty Mentors

- Follow up plans for individual students (w/faculty mentor and staff as appropriate)
- Research projects for spring 2019 Reminders and logistics
- Peer Mentors / Tutors Ramesh
- Plan for first all cohort meeting in spring 2019
- Adjourn



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# <u>Fall 2018 – Spring 2019 Research Projects</u> with CSUN Faculty Mentors

Department	Professor	Project Information
Civil Engineering and Construction Management	Dr. Anwar Alroomi	Click <u>here</u> for information.
Civil Engineering and Construction Management	Dr. Tzong-Ying Hao	Click here for information.
Computer Science	<u>Dr. Kyle Dewey</u>	Click <u>here</u> for information
Electrical and Computer Engineering	Dr. Ruting Jia	Click <u>here</u> for information.
Electrical and Computer Engineering	Dr. Bruno Osorno	Click <u>here</u> for information.
Electrical and Computer Engineering	Dr. John Valdovinos	Click <u>here</u> for information.
Manufacturing Systems Engineering and Management	Dr. Behzad Bavarian	Click <u>here</u> for information.
Manufacturing Systems Engineering and Management	Dr. BingBing Li	Click <u>here</u> for information.
All Engineering Majors & Computer Science	Dr. S. Jimmy Gandhi	Click <u>here</u> for information



# General guidelines

Typical # of students per faculty (2 or 3) Inform staff (Deazell/Cindy) so that students are signed in w/TuC prior to beginning work Carefully monitor hours (Typical: 5 - 6 hours /week; Max 10 hours/week) and ensure time sheets are submitted by the deadline Remind all students of requirements (Poster/Oral presentation) at Fall Research Symposium



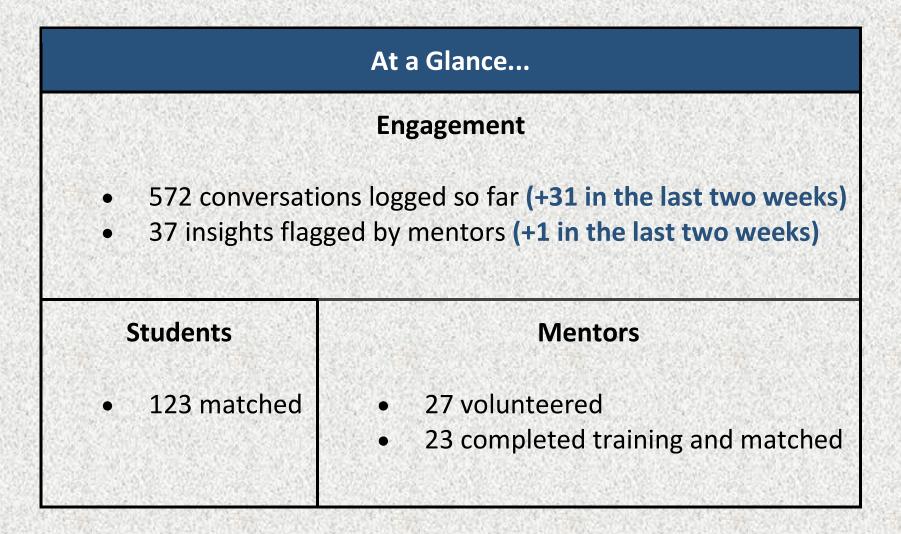
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# Peer Mentors/Tutors

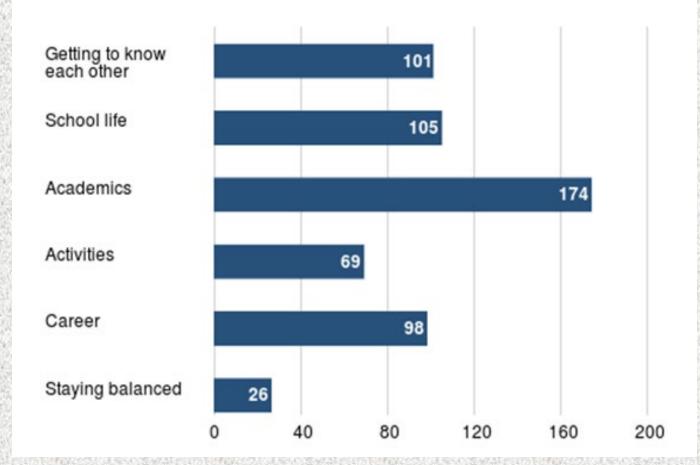
- Presently have 20+ mentors including 15 paid peer mentors
- Workload and reassignment of mentees
- Stats and Intervention Flags
- Tutors for spring 2019







# **Conversation Stats**





- Review Student Performance Data for fall 2018 -Ramesh/Deazell/Cindy/Faculty Mentors
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# All Cohort Meetings in Spring 2019

- Ideas for first meeting in February
  - Review program guidelines and expectations
  - Panel Discussion and Q & A
  - Panel of Faculty Mentors/ Peer Mentors



# Tentative Program

# • All cohort meeting – some ideas

- Review program guidelines and expectations (Ramesh, Deazell and Cindy)
- Peer Mentor Panel (Moderated w/4-5 peer mentors)
  - What can you expect from this program?
- Faculty Mentor Panel (Moderated w/4-5 faculty mentors)
  - Group meetings, Academic Progress, Research



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