Welcome to AIMS²(HSI-STEM Grant) Meeting # 71



COLLEGE OF ENGINEERING AND COMPUTER SCIENCE



1 PM – 3 PM Feb 28, 2019 JD 1568

•02/28/19

AIMS(HSI-STEM Grant) Meeting # 71

Photo-Courtesy: Armando

•1



Welcome and Information Items – Ramesh

- Introductions
 - Invoice submission from sub-awardees
- Spring 2019 Meetings Calendar
- MPR Deadline for Feb 2019 Mar 7th
- Project Assessment and Evaluation Nathan



CSU System wide HSI STEM Meeting : Feb 11th

- 1. Supplemental award
- 2. STEM VISTA RFP (thanks, Ramesh)
- 3. <u>Remind</u> app for texting students survey reminders (thanks, Steven)
- 4. Save the dates
 - a. AHSIE Team Meeting: Monday, April 15, 2019, Tentatively 12:00-1:00pm
 - b. CSU HSI-STEM Summit: Tentatively 1.5 days the first week of June at CSU Long Beach (day 1: afternoon half day; day 2: all day)
- 5. Program data request for school year 2018-2019
 - a. Please send by August 1, 2019
 - b. Via Movelt: <u>https://transfer.data.calstate.edu/</u> (must be authorized user; please contact Tanya Figueroa <u>tfigueroa@calstate.edu</u> if you would like to add or edit your campus' authorized users)



Year 2 APR

From: hepis.helpdesk@thetactilegroup.com
<hepis.helpdesk@thetactilegroup.com>
Sent: Tuesday, February 19, 2019 12:56 AM
To: Ramesh, S K <s.ramesh@csun.edu>
Subject: P031C160053 - Performance Report Submission Confirmation

Dear Project Director:

We have received your official Institutional Service (IS) performance report for the October 1, 2017 - September 30, 2018 reporting year for P031C160053. You may not edit your report. If you wish to modify your report, please contact your ED Program Officer and request that it be unsubmitted. Thank you.



- Welcome and Information Items Ramesh
- Introductions
 - Invoice submission from sub-awardees
- Spring 2019 Meetings Calendar
- MPR Deadline for Feb 2019 Mar 7th
- Project Assessment and Evaluation Nathan



- Welcome and Information Items Ramesh
- Introductions
 - Invoice submission from sub-awardees
- Spring 2019 Meetings Calendar
- MPR Deadline for Feb 2019 Mar 7th
- Project Assessment and Evaluation Nathan



- Welcome and Information Items Ramesh
- Introductions
 - Invoice submission from sub-awardees
- Spring 2019 Meetings Calendar
- MPR Deadline for Feb 2019 Mar 7th
- Project Assessment and Evaluation Nathan



Meeting Calendar for Spring 2019

Jan 17, 2019 Feb 28, 2019 Mar 11, 2019* Mar 28, 2019 Apr 25, 2019 May 16, 2019

* All Cohort Meeting on March 11th (USU Lake View Terrace Room / 4 – 6 PM)
* All Cohort Meeting in April (Loc./Date/Time TBA)

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



- Welcome and Information Items Ramesh
- Introductions
 - Invoice submission from sub-awardees
- Spring 2019 Meetings Calendar
- MPR Deadline for Feb 2019 Mar 7th
- Project Assessment and Evaluation Nathan



- Welcome and Information Items Ramesh
- Introductions
 - Invoice submission from sub-awardees
- Spring 2019 Meetings Calendar
- MPR Deadline for Feb 2019 Mar 7th
- Project Assessment and Evaluation Nathan



- Project Activities Specific S19 plans 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



- Project Activities Specific S19 plans 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



- Project Activities Specific S19 plans 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



- Project Activities Specific S19 plans 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



- Project Activities Specific S19 plans 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



Update from GCC

- First AIMS² meeting held with 16 students.
- Canvas course created for communication and cohort building activities
- AIMS2 students required to spend at least 4 hours in the Engineering Research Lab working on design projects, service learning and outreach activities.
- Training in research activities and methodologies
- Planning for Summer Bridge program that AIMS students will be invited to participate in as student leaders.
- Additional faculty engaged for increased student-faculty learning interactions
- AIMS2 students preparing to support the SHPE Maker Faire April 27 (Free event)



- Project Activities Specific S19 plans 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

Update from CoC

- I need someone to come and do a presentation on the engineering department at CSUN. Please ask if anyone could come to our campus this semester. Have them email me.
- We went to region 2 SHPE with 10 students
- We had 9 workshops on professional development
- Tutoring and Academic Excellence workshops for 200 level courses. We have 11 AEWs this semester.
- March we will be going to the Women in Engineering conference at UC San Jose taking 6 of our engineering females students.
- Looking to expand our industry advisory board if anyone has any connections please forward.
- Also working on career panels and if anyone has names of Engineers, Computer sci professionals that can serve on a panel I would love some names. We want to expose students to all of the careers they can possibly do with their major.

COLLEGE OF

OMPUTER SCIENCE



Peer Mentoring program

- Mentor Collective Dashboard demo and discussion Ramesh
- Status update on Cohort
- Follow up w/individual students based on fall 18 performance – Cindy and Deazell
- Tutor Pool Deazell
- Weekly cohort meeting highlights Faculty Mentors
- Plans for Cohort 4 recruitment



Mentor Collective Demo

• <u>https://csun.mentorcollective.org/</u>



- Peer Mentoring program
- Mentor Collective Dashboard demo and discussion Ramesh
- Status update on Cohort
- Follow up w/individual students based on fall 18 performance – Cindy and Deazell
- Tutor Pool Deazell
- Weekly cohort meeting highlights Faculty Mentors
- Plans for Cohort 4 recruitment



- Peer Mentoring program
- Mentor Collective Dashboard demo and discussion Ramesh
- Status update on Cohort
- Follow up w/individual students based on fall 18 performance – Cindy and Deazell
- Tutor Pool Deazell
- Weekly cohort meeting highlights Faculty Mentors
- Plans for Cohort 4 recruitment



- Peer Mentoring program
- Mentor Collective Dashboard demo and discussion Ramesh
- Status update on Cohort
- Follow up w/individual students based on fall 18 performance – Cindy and Deazell
 - Tutor Pool Deazell
- Weekly cohort meeting highlights Faculty Mentors
- Plans for Cohort 4 recruitment



- Peer Mentoring program
- Mentor Collective Dashboard demo and discussion Ramesh
- Status update on Cohort
- Follow up w/individual students based on fall 18 performance – Cindy and Deazell
- Tutor Pool Deazell
- Weekly cohort meeting highlights Faculty Mentors
- Plans for Cohort 4 recruitment



- Peer Mentoring program
- Mentor Collective Dashboard demo and discussion Ramesh
- Status update on Cohort
- Follow up w/individual students based on fall 18 performance – Cindy and Deazell
- Tutor Pool Deazell
- Weekly cohort meeting highlights Faculty Mentors
- Plans for Cohort 4 recruitment



March 11th all cohort meeting logistics

- Orientation Ramesh, Cindy, Deazell
- Peer Mentor Panel Update on participants (Cindy/Deazell)
- Faculty Mentor Panel Update on participants (Ramesh)
- Featured speaker from UCR Behzad
- Research projects (Spring 2019 /Summer 2019 abstracts/ CCC Participation in summer/Fall symposium)
- Adjourn



- March 11th all cohort meeting logistics
 - Orientation Ramesh, Cindy, Deazell
 - Peer Mentor Panel Update on participants (Cindy/Deazell)
 - Faculty Mentor Panel Update on participants (Ramesh)
- Featured speaker from UCR Behzad
- Research projects (Spring 2019 /Summer 2019 abstracts/ CCC Participation in summer/Fall symposium)
- Adjourn



<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	Dr. Kyle Dewey	Click here for information
Electrical and Computer Engineering	Dr. Ruting Jia	Click here for information.
Electrical and Computer Engineering	Dr. Bruno Osorno	Click here for information.
Electrical and Computer Engineering	Dr. John Valdovinos	Click <u>here</u> for information.
Manufacturing Systems Engineering and Management	Dr. Behzad Bavarian	Click here 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 here 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



- March 11th all cohort meeting logistics
 - Orientation Ramesh, Cindy, Deazell
 - Peer Mentor Panel Update on participants (Cindy/Deazell)
 - Faculty Mentor Panel Update on participants (Ramesh)
- Featured speaker from UCR Behzad
- Research projects (Spring 2019 /Summer 2019 abstracts/ CCC Participation in summer/Fall symposium)
- Adjourn