Welcome to AIMS²(HSI-STEM Grant) Meeting # 70

Photo-Courtesy: Armando
AGENDA

• Welcome and Information Items – Ramesh
• Introductions
• Spring 2019 Meetings Calendar
• MPR Deadline for Jan 2019 – Feb 7th
• Project Assessment and Evaluation – Nathan
AGENDA

• Welcome and Information Items – Ramesh

• Introductions

• Spring 2019 Meetings Calendar

• MPR Deadline for Jan 2019 – Feb 7th

• Project Assessment and Evaluation – Nathan
AGENDA

• Welcome and Information Items – Ramesh
• Introductions
• Spring 2019 Meetings Calendar
• MPR Deadline for Jan 2019 – Feb 7th
• Project Assessment and Evaluation – Nathan
# Meeting Times for Spring 2019

**By Dr. S. K. Barmash • 8 days ago • Print**

<table>
<thead>
<tr>
<th>12 PM</th>
<th>2:30 PM</th>
<th>4:30 PM</th>
<th>7:30 PM</th>
<th>10:30 AM</th>
<th>1:30 PM</th>
<th>3:30 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bruna</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Ali Amiri</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Bogdian</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Anwar Aroceti</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Kyle Dewey</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Li Binghong</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Scott Blevins</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Behzad Buxtonian</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Amy Koole</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Marisela Carnello</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Freddy Saucedo</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Nathan Marcella</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Beth Choung</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Tongyi Feng</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Avram Khachatryan</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Johnny Caido</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Dr. K. K. Barmash</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
</tbody>
</table>

**No Conflicts**

https://doodle.com/p/p/2ycwvly4gyuy
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)
AGENDA

• Welcome and Information Items – Ramesh
• Introductions
• Spring 2019 Meetings Calendar
• MPR Deadline for Jan 2019 – Feb 7th
• Project Assessment and Evaluation – Nathan
AGENDA

• Welcome and Information Items – Ramesh
• Introductions
• Spring 2019 Meetings Calendar
• MPR Deadline for Jan 2019 – Feb 7th
• Project Assessment and Evaluation – Nathan
AGENDA

• 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
AGENDA

- 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
Update from Moorpark CC

December: 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.
AGENDA

• 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
1. 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.
AGENDA

• 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
Update from GCC

- 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.
AGENDA

• 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
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
**ACTION ITEMS**

- 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
**ACTION ITEMS**

- 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
ACTIONS ITEMS

- 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
## Fall 2018 – Spring 2019 Research Projects with CSUN Faculty Mentors

<table>
<thead>
<tr>
<th>Department</th>
<th>Professor</th>
<th>Project Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civil Engineering and Construction Management</td>
<td>Dr. Anwar Alroomi</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
<tr>
<td>Civil Engineering and Construction Management</td>
<td>Dr. Tzong-Ying Hao</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
<tr>
<td>Computer Science</td>
<td>Dr. Kyle Dewey</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
<tr>
<td>Electrical and Computer Engineering</td>
<td>Dr. Ruting Jia</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
<tr>
<td>Electrical and Computer Engineering</td>
<td>Dr. Bruno Osorno</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
<tr>
<td>Electrical and Computer Engineering</td>
<td>Dr. John Valdivinos</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
<tr>
<td>Manufacturing Systems Engineering and Management</td>
<td>Dr. Behzad Bavarian</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
<tr>
<td>Manufacturing Systems Engineering and Management</td>
<td>Dr. BingBing Li</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
<tr>
<td>All Engineering Majors &amp; Computer Science</td>
<td>Dr. S. Jimmy Gandhi</td>
<td>Click <a href="#">here</a> for information.</td>
</tr>
</tbody>
</table>
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
ACTION ITEMS

• 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
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
## At a Glance...

### Engagement

- 572 conversations logged so far (+31 in the last two weeks)
- 37 insights flagged by mentors (+1 in the last two weeks)

### Students

- 123 matched

### Mentors

- 27 volunteered
- 23 completed training and matched
Conversation Stats

- Getting to know each other: 101
- School life: 105
- Academics: 174
- Activities: 69
- Career: 98
- Staying balanced: 26
ACTION ITEMS

• 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
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
**ACTION ITEMS**

- 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