

Welcome to AIMS²(HSI-STEM Grant) Meeting # 63



*1 PM - 3 PM
JD 1568
Apr 12, 2018*



AGENDA

- **Welcome and Information Items – Ramesh**
 - USDE Webinar on 03/21/18
 - MPR Deadline for April 2018 – May 03
- Peer Mentors – Presentation and Discussion w/Shearwater (Time Certain 1:05 PM – 1:20 PM)
- Project Assessment and Evaluation – Nathan
- Project Activities – Updates from CC Project Partners
 - Moorpark College – Scarlet Relle
 - LA Pierce College – Elizabeth Cheung and Margaret Wessling
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**RESILIENT STUDENTS
 MAKE RESILIENT
 INSTITUTIONS**



SHEARWATER DEVELOPS TECH-ENABLED PROGRAMS THAT HELP INSTITUTIONS CLOSE THE OPPORTUNITY GAP, INCREASE ENROLLMENT, AND ENGAGE ALUMNI.

More than 50 partner institutions include:



WE HELP INSTITUTIONS:



RETAIN STUDENTS

Our research-backed interventions can support the success of unique groups (e.g., first-gen, low-income, online adult learners) or all enrolled students.

[SEE THE RESEARCH](#)

SCALE MENTORING INITIATIVES

High-touch mentoring initiatives can be incredibly resource intensive. We help our partners scale their existing programs to every student.

[HOW IT WORKS](#)

MEASURE OUTCOMES

Shearwater partners with academic experts to quantify and assess outcomes while ensuring administrators have full transparency into their programs.

[SUCCESS STORIES](#)



"Shearwater quickly became a significant piece of our student success strategy by helping us deliver personalized and authentic support to our young men of color. I was thrilled to partner with such a mission-driven organization committed to the success of our students."

— Dr. Byron Howell, Interim Associate VP and Dean of Students, Cal State Poly Pomona



Peer Mentors

Qualifications

Roles and Responsibilities

Selection of peer mentors

Implementation/Assessment



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Breaking News

- The AIMS² Program at California State University Northridge was nominated for this year's Examples of Excelencia! As you may know, in order to be considered for Examples of Excelencia you must complete a program profile. This is your opportunity to share your program's story with us! To learn more about what we look for in profile submissions, check out our technical assistance tools for completing your profile: <http://bit.ly/ExamplesHowTo>
- The deadline to submit a profile and be considered for Examples of Excelencia is **APRIL 23RD, 2018 (11:59 pm ET)**



Profile Questions

- Program goals and mission (1,000 character count)
- Program description and history (1,500 character count)
- Program staff and estimated budget (900 character count)
- Evidence of effectiveness (2,000 character count)

The U.S. Department of Education's Hispanic-Serving Institutions Division will host a series of STEM Centric webinars. Please save the dates below and plan for lively discussions centered on improving student outcomes.

Save the Date!!!

- ◆ **Wednesday, March 21, 2018, 1p.m. - 2p.m. Eastern Time**
HSI Partnerships: Beyond the Articulation Agreement
- ◆ **Wednesday, April 4, 2018, 1p.m. - 2p.m. Eastern Time**
Academic and Student Support Programs
- ◆ **Monday, April 16, 2018, 1p.m. - 2p.m. Eastern Time**
Success with Collaboration and Leveraging of Resources Across Departments, Institutions, and Communities
- ◆ **Wednesday, May 2, 2018, 1p.m. - 2p.m. Eastern Time**
Peer Mentorship Programs for Faculty and Students
- ◆ **Wednesday, May 16, 2018, 1p.m. - 2p.m. Eastern Time**
HSI Partnerships: Beyond the Articulation Agreement
- ◆ **Wednesday, June 13, 2018, 1p.m. - 2p.m. Eastern Time**
Success with Collaboration and Leveraging of Resources Across Departments, Institutions, and Communities

**** Presenter details and information on how to participate in the webinars are forthcoming. Dates and times of webinars are subject to change****

If you are interested in presenting during this series, please contact Dr. Stacey Slijepcevic at stacey.slijepcevic@ed.gov or 202-453-6150.

*Bridging the Gap with AIMS² – Enhancing Student
Success with a Multi-Institutional Collaborative Program*



S. K. Ramesh, Ph.D.

Project Director and Lead PI of the HSI-STEM Grant



AGENDA

- Introduction – Stacey Slijepcevic
- Overview of the AIMS² grant program – Ramesh
- Perspectives from Glendale CC – Scott Rubke
- Partnership with College of the Canyons– Amy Foote
- Student Outcomes and closing comments – Ramesh
- Q & A and discussion with Panelists



AGENDA

- Panelists

Ramesh



Amy



Scott



Contact Information:

S. K. Ramesh s.ramesh@csun.edu

Amy Foote amy.foote@canyons.edu

Scott Rubke srubke@Glendale.edu



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AGENDA – ACTION ITEMS

- Follow up w/ cohort students from fall 17* – Amini, Alroomi, Bavarian, Osorno, Boyajian, Gandhi, Valdovinos, Jia, Zirakian, Nandikolla
- Updates on research projects w/CSUN students – CSUN Faculty Mentors**
- Meetings Calendar for Spring 2018
- Adjourn

AIMS2 BTG - Faculty Mentors for First Time Freshman Cohorts 1 and 2 & First Time Transfer Cohorts 1 and 2

First Name	Last Name	Cohort	START	Major	Faculty Mentor
Freddy	Nunez	F-1	FA2016	Computer Engineering	Ali Amini
Luis	Rivera	F-2	FA2017	Computer Engineering	Ali Amini
Miguel	Guerrero	F-2	FA2017	Electrical Engineering	Ali Amini
Christian	Berumen	T-2	FA2017	Computer Engineering	Ali Amini
Cristian	Mendoza	T-2	FA2017	Electrical Engineering	Ali Amini
Kiran	Joshi	T-2	FA2017	Electrical Engineering	Ali Amini
Francisco	Oropeza	T-2	FA2017	Mechanical Engineering	Ali Amini
Sophia	Ha	F-1	FA2016	Civil Engineering	Anwar Alroomi
Alexis	Sierra	F-2	SU2017	Civil Engineering	Anwar Alroomi
Chanel	Duarte	T-1	FA2016	Civil Engineering	Anwar Alroomi
Nancy	Cabrera	T-2	FA2017	Civil Engineering	Anwar Alroomi
Mohammad	Seif	T-2	FA2017	Civil Engineering	Anwar Alroomi
Alireza	Bahmanabadi	T-2	FA2017	Construction Management	Anwar Alroomi
Maria	Hernandez	T-2	SU2017	Civil Engineering	Anwar Alroomi
Beau	Iannolo	F-1	FA2016	Manufacturing Systems Engr	Behzad Bavarian
Verania	Ceja Franco	F-2	FA2017	Mechanical Engineering	Behzad Bavarian
Victor	Garcia	T-1	FA2016	Electrical Engineering	Behzad Bavarian
Jayshawna	Jones	T-1	FA2016	Manufacturing Systems Engr	Behzad Bavarian
Mario	Garcia	T-2	FA2017	Computer Science	Behzad Bavarian
Ismael	Pablo	T-2	FA2017	Electrical Engineering	Behzad Bavarian
Jovani	Iraheta	T-2	FA2017	Mechanical Engineering	Behzad Bavarian
Xochitl	Lopez	F-1	FA2016	Computer Science	Bingbing Li
Christian	Mariscal	F-1	FA2016	Mechanical Engineering	Bingbing Li
Evelyn	Mendieta	F-2	FA2017	Computer Science	Bingbing Li
Andres	Gutierrez	F-2	FA2017	Mechanical Engineering	Bingbing Li
Janus	King	T-1	FA2016	Electrical Engineering	Bingbing Li
Kerstern	Malama	T-1	FA2016	Manufacturing Systems Engr	Bingbing Li

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Chase	Gould	T-2	FA2017	Computer Science	Bingbing Li
Sergio	Amaro	T-2	SP2017	Mechanical Engineering	Bingbing Li
Beatriz	Acuna	F-1	FA2016	Mechanical Engineering	Bruno Osorno
Nattaphol	Yahuafai	F-2	SU2017	Computer Engineering	Bruno Osorno
Sopuruchukwu	Udeh	F-2	FA2017	Electrical Engineering	Bruno Osorno
Froilan	Campos	T-1	FA2016	Computer Science	Bruno Osorno
Fernando	Becerra	T-2	FA2017	Computer Engineering	Bruno Osorno
Roobina	Deravanesian	T-2	FA2017	Electrical Engineering	Bruno Osorno
Jose	Torres	T-2	FA2017	Mechanical Engineering	Bruno Osorno
Luis	Landeros	F-1	FA2016	Electrical Engineering	John Valdovinos
Armando	Herrera	F-2	FA2017	Computer Science	John Valdovinos
Alan	Cruz	F-2	FA2017	Mechanical Engineering	John Valdovinos
Omar	Vargas	T-1	FA2016	Electrical Engineering	John Valdovinos
Emily	Hwang	T-1	FA2016	Mechanical Engineering	John Valdovinos
Aaron	Nolasco	T-2	FA2017	Electrical Engineering	John Valdovinos
Sean	Keegan	T-2	FA2017	Mechanical Engineering	John Valdovinos
Tina	Seeholzer	T-2		Mechanical Engineering	John Valdovinos
Ronald Andreile	Eleazar	F-1	FA2016	Mechanical Engineering	David Boyajian
Adam	Martinez	F-2	FA2017	Civil Engineering	David Boyajian
Andrew	Langwald	F-2	FA2017	Mechanical Engineering	David Boyajian
Jessica	Opinion	T-1	*FA2016	Civil Engineering	David Boyajian
Nebiyou	Meshesha	T-1	FA2016	Mechanical Engineering	David Boyajian
Jeffrey	Portillo	T-2	FA2017	Civil Engineering	David Boyajian
Martin	Arjon-Ramirez	T-2	FA2017	Mechanical Engineering	David Boyajian
Uriel	Castillo	F-1	FA2016	Mechanical Engineering	Jimmy Gandhi
Eileen	Quiroz	F-2	FA2017	Computer Science	Jimmy Gandhi
Teny	Shahjahanian	F-2	FA2017	Engineering Management	Jimmy Gandhi
Joshua	Galeno	T-1	FA2016	Electrical Engineering	Jimmy Gandhi
Eduardo	Caceres	T-1	FA2016	Mechanical Engineering	Jimmy Gandhi
Cristian	Gutierrez	T-2	FA2017	Computer Science	Jimmy Gandhi
Albert	Liwag	T-2	FA2017	Electrical Engineering	Jimmy Gandhi
John	Morgan	T-2	FA2017	Mechanical Engineering	Jimmy Gandhi
Ashley	Bermudez	F-1	FA2016	Mechanical Engineering	Ruting Jia



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Andres	Viera Torres	F-2	SU2017	Computer Engineering	Ruting Jia
Ruben	Menchaca	F-2	FA2017	Electrical Engineering	Ruting Jia
Hareth	Abdalkarim	T-1	FA2016	Electrical Engineering	Ruting Jia
Timothy	Vallarta	T-2	FA2017	Computer Engineering	Ruting Jia
Michael	Diaz	T-2	FA2017	Electrical Engineering	Ruting Jia
Carlos	Perla	T-2	FA2017	Mechanical Engineering	Ruting Jia
Ritchie	Zelaya	F-1	FA2016	Computer Science	Tadeh Zirakian
Anthony	Rangel	F-2	FA2017	Computer Science	Tadeh Zirakian
Levi	Velasquez	F-2	FA2017	Mechanical Engineering	Tadeh Zirakian
Ivan	Garcia	T-1	FA2016	Computer Engineering	Tadeh Zirakian
David	Nelson	T-1	FA2016	Mechanical Engineering	Tadeh Zirakian
Cruz	Reyes Cruz	T-2	FA2017	Civil Engineering	Tadeh Zirakian
Jesse	Bermudez	T-2	SP2017	Mechanical Engineering	Tadeh Zirakian
Nathan	Mota	T-2	FA2017	Mechanical Engineering	Tadeh Zirakian
Samuel	Ochoa	F-1	FA2016	Electrical Engineering	Vahab Pournagshband
Kavya	Manohar	F-2	FA2017	Computer information technology	Vahab Pournagshband
Camrynn	RoblesDilley	F-2	SU2017	Computer Science	Vahab Pournagshband
Rocio	Zavala	F-2	SU2017	Mechanical Engineering	Vahab Pournagshband
Daniel	Mora	T-1	FA2016	Computer Information Technology	Vahab Pournagshband
Angelica	Estrada	T-2	FA2017	Civil Engineering	Vahab Pournagshband
Justina	Chapman	T-2	FA2017	Computer Information Technology	Vahab Pournagshband
Aren	Boghozian	T-1	FA2016	Computer Science	Vahab Pournagshband
Anthony	Ortiz	T-2	FA2017	Electrical Engineering	Vahab Pournagshband
David	Escareno	F-1	FA2016	Mechanical Engineering	Vidya Nandikolla
Henry	Reed	F-2	FA2017	Computer Science	Vidya Nandikolla
Armando	Briseno	F-2	FA2017	Mechanical Engineering	Vidya Nandikolla
Andy	Vo	T-1	FA2016	Electrical Engineering	Vidya Nandikolla
Kevin	Chavez	T-1	FA2016	Mechanical Engineering	Vidya Nandikolla
Trung	Nguyen	T-2	FA2016	Computer Science	Vidya Nandikolla
Jesus	Alvarado	T-2	FA2017	Mechanical Engineering	Vidya Nandikolla
Marcelo-Rodel	Carlos	T-2	FA2017	Mechanical Engineering	Vidya Nandikolla



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<u>Dr. Anwar Alroomi</u>	Maria Hernandez (docs here) Alireza Bahmanabadi (docs here) Alexis Sierra (docs here)
<u>Dr. Tadeh Zirakian and Dr. David Boyajian</u>	Sophia Ha (never signed in?) Andrew Langwald (started working this week)
<u>Dr. Vahab Pourmahshband</u>	Aren Boghazian (consistently works 10 hours/week) Mario Garcia (just hired)
<u>Dr. Kvie Dewey</u>	Kavya Manohar (docs here)
<u>Dr. Rutiq Jia</u>	Timothy Vallarta (hired 2.5.18) will be allowed 2 hrs/wk Anthony Ortiz (docs here) Miguel Guerrero (just hired)
<u>Dr. Bruno Osorno</u>	Luis Landeros (docs here) Samuel Ochoa (hasn't worked any hours since Sept. 2017) Joshua Galeno (just hired)
<u>Dr. Sembiam Rengarajan</u>	Simmarjot Kahlon, Maria Gonzalez, Andres Vierra Torres, Nebi?
<u>Dr. John Valdovinos</u>	Ivan Garcia (hasn't worked any hours since Sept 2017)
<u>Dr. Behzad Bavarian</u>	
<u>Dr. Robert Conner</u>	
<u>Dr. S. Jimmy Gandhi</u>	Henry Reed (works @ 4 hours/wk) Camrynn Robles-Dilley (works 4-5 hours/wk) Sopuruchukwu Udeh (hasn't worked any hours) Teny Shahjahanian (never signed in?) Jayshawna Jones (works @10 hours/wk)
<u>Dr. Bingbing Li</u>	Kerstern Malama (works @10 hours/wk) Sergio Amaro (hasn't worked any hours)
<u>Dr. Durul Ulutan</u>	
<u>Dr. Vidya Nandikolla</u>	



AGENDA

- Meetings Calendar for Spring 2018
- Adjourn



Meeting Calendar for Spring 2018

- ✓ *Jan 25, 2018*
- ✓ *Feb 22, 2018*
- ✓ *March 15, 2018*
- ✓ *April 12, 2018*
- *May 10, 2018*
- *June 07*, 2018*

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

* Annual External Advisory Committee Luncheon and Meeting: 12 Noon – 3 PM (Location TBA)



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