Welcome to AIMS²(HSI-STEM Grant) Meeting # 64

CSUN
COLLEGE OF
ENGINEERING AND
COMPUTER SCIENCE

1 PM – 3 PM
JD 1568
May 10, 2018

Photos-Courtesy Hareth and Joshua

AGENDA

- Welcome and Information Items – Ramesh
  - IDC rates for the grant
  - MPR Deadline for May 2018 – Jun 07
  - CSU system wide grantee meeting at CSULB – Jun 18/19
  - Recruitment of FTF-3 and FTT-3 cohorts
  - Excelencia Profile submitted on April 20
- Project Assessment and Evaluation – Nathan
  - USDE deadline(s)/guidance for Year 1 APR
  - Schedule and timelines for Year 2 APR

Excelencia Profile Submitted

Over 280 programs honored since 2005

Sent: Friday, April 20, 2018 5:28 PM

Subject: Thanks for sharing Attract, Inspire, Mentor, and Support Students - The AIMS2 Program's story!

Thank you for submitting Attract, Inspire, Mentor, and Support Students - The AIMS2 Program's profile! We look forward to learning more about your program and how it accelerates Latino student success in California.

Your profile is now included in the Examples of Excelencia review and selection process. At this time Excelencia staff will review all submitted profiles and select a set of finalists. Finalists will be announced via our website and social media accounts in the fall. Profiles of the selected finalists will be sent to an external selection committee for review. This selection committee will select one program from each of the four categories to be recognized as the Examples of Excelencia.

If you have any questions, please do not hesitate to contact Andres Quintanilla, Program Manager, at Examples@EdExcelencia.org or 202-785-7350 x1104

Some interesting facts FYI

- How many CSUN transfer students did we serve with the 2011 USDE grant?

- What was the percent of Hispanic students in the cohort?

- What was the average three year transfer graduation rate for Latino/a students in the cohort from CECS?

- What was the achievement gap (based on a 3 year transfer graduation rate) between better served and underserved students in CECS?

- The number of students served in the seven CSUN cohorts = 138
- The number of Latino/a students in the cohorts = 67 (49 %)
- The three year graduation rate for Latino/a students in the cohort= 47/67 (**70%**)
- The average achievement gap has been more than <u>halved</u> since the inception of the grant

Three Year Transfer Graduation Rates								
Year	Latino/a	White	Difference		**Year**	Latino/a	White	Difference
Fall 11	36.6	43.5	-6.9		**Fall 10**	37.2	39.7	-2.5
Fall 12	29.5	32.4	-2.9		**Fall 09**	31.6	33.9	-2.3
Fall 13	43.3	42.3	1		**Fall 08**	22.9	47.5	-24.6
Fall 14	33.9	45.4	-11.5		**Fall 07**	20.6	40.7	-20.1
	35.825	40.9	**-5.075**			28.075	40.45	**-12.375**

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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
  - College of the Canyons – Amy Foote

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ACTION ITEMS

- Peer Mentors – Next steps on Shearwater proposal (Ramesh)

- Cohort student performance*- Respective Faculty Mentors

- Summer workshop plans - Ramesh

- Adjourn

Peer Mentors

Qualifications

Roles and Responsibilities

Selection of peer mentors

Implementation/Assessment

Nominees for Peer Mentors

Faculty Mentor	Peer Mentor
A. Alroomi	Alireza Bahmanadi
A. Alroomi	Alexis Sierra
A. Amini	Cristian Mendoza
B. Bavarian	Verania Ceja Franco
B. Bavarian	Jayshawna Jones
B. Bavarian	Ismael Pablo
B. Li	Kerstern Malama
B. Osorno	Joshua Galeno
D. Boyajian	
J. Gandhi	Henry Reed
J. Gandhi	Christina Seeholzer
J. Valdovinos	Omar Vargas
J. Valdovinos	Alan Cruz
R. Jia	Hareth Abdalkarim
T. Zirakian	
V. Pournaghshband	Camrynn Robles-Dilley
V. Pournaghshband	Anthony Ortiz
V. Nandikolla	

ACTION ITEMS

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- Cohort student performance*- Respective Faculty Mentors

- Follow up w/ cohort students from – Amini, Alroomi, Bavarian, Li, Osorno, Valdovinos, Boyajian, Gandhi, Jia, Zirakian, Pournaghshband, Nandikolla

- Updates on research projects w/CSUN students – CSUN Faculty Mentors

- Summer workshop plans - Ramesh

- 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

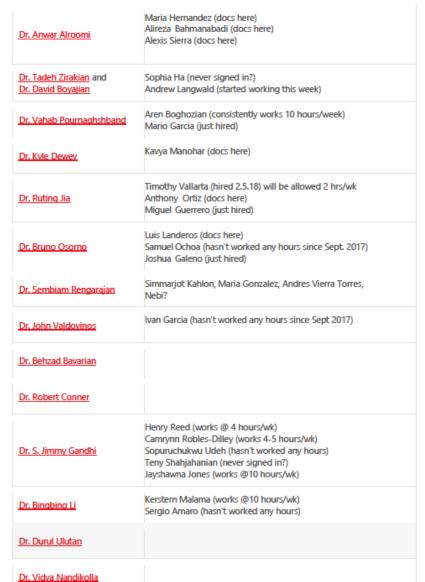AIMS2 BTG – Faculty Mentors for First Time Freshman Cohorts 1 and 2 & First Time Transfer Cohorts 1 and 2

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 Enginering	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 Enginering	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

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

ACTION ITEMS

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- Adjourn

California State University, Northridge Presents

2018
AIMS²

Attract Inspire Mentor and Support Students Skills Workshop
July / August 2018
Freshmen Students Workshop Schedule

Monday	Tuesday	Wednesday
9:00 AM - 9:30 AM **Welcome Remarks**		**9:00 AM - 10:15 AM** **Final Competition**
9:30 AM - 10:30 AM **Ice Breakers** **Cards to the Sky Exercise**	**9:00 AM - 12:00 PM** **Campus Tour:** **Including Library and Engineering Labs**	**10:15 AM - 10:30 AM** **Students Present Their Project**
15-Minute Break		**15-Minute Break**
10:45 AM - 12:15 PM **What Is Engineering?** **Careers in Engineering?**		**10:45 AM - 11:00 AM** **Competition Results Declared**
		11:00 AM - 11:15 AM **Recap of Lessons Learned**
	12:00 PM - 1:00 PM **Lunch**	**11:15 AM - 12:00 PM** **Entrepreneurial Minded Learning**
12:15 PM - 1:15 PM **Lunch**		**12:00 PM - 12:15 PM** **How To Stay Connected In Year 1?**
		12:15 PM - 1:00 PM **Lunch/Survey**
1:15 PM - 2:00 PM **Growth Mindset**	**1:00 PM - 2:15 PM** **Team Building Skills**	**1:00 PM – 2:00 PM** **Focus Groups**
2:00 PM - 3:30 PM **Resources At CSUN**	**15-Minute Break**	
	2:30 PM - 3:30 PM **Engineering Ethics**	
3:30 PM - 4:00 PM **Closing Remarks for Day 1** **Filling Out Surveys**	**3:30 PM - 4:00 PM** **Closing Remarks for Day 2** **Filling Out Surveys**	

California State University, Northridge Presents

★ ★ ★ 2018 ★ ★ ★

AIMS²

Attract Inspire Mentor and Support Students Skills Workshop

July / August 2018

Transfer Students Workshop Schedule

Thursday
9:00 AM – 9:30 AM   **Welcome Remarks**
9:30 AM – 10:15   **Expectations When Transferring From Community College To CSUN (Interactive Activity)**
15 Minute Break
10:30 AM – 11:45 AM   **Team Building Skills**
11:45 AM – 12:45 PM   **Lunch**
1:00 PM – 4:00 PM   **Campus Lab Tour**

Friday
9:00 AM – 10:15 AM   **Resources Workshop**
15 Minute Break
10:30 AM – 11:15 AM   **Understanding Senior Design Projects**
11:15 AM – 12:00 PM   **Understanding Your DPR**
12:00 PM – 1:00 PM   **Lunch**
1:00 PM – 1:45 PM   **Requirements After Transferring (Majors/GE)**
1:45 PM – 2:00 PM   **Surveys**
2:00 PM – 3:00 PM   **Breakout To Plan Fall Course Schedule**
3:00 PM – 4:00 PM   **Focus Groups**

AGENDA

- Meetings Calendar for fall 2018

- Adjourn

Meeting Calendar for Fall 2018

- *Aug 16, 2018*
- *Sep 20, 2018*
- *Oct 18, 2018*
- *Nov 08, 2018*
- *Dec 13, 2018*

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

* AIMS² Orientation Aug 31, 2018 (ExL Commons) 2-4 PM

* Research Symposium Sep 11, 2018 (Grand Salon) 3-7 PM

AGENDA

- Meetings Calendar for Spring 2018

- Adjourn