



THURSDAY, MAY 26, 2022 4 PM – 5:30 PM Jacaranda Hall Breezeway

























Nuha Hussein







## OPENING AND INTRODUCTIONS

**Josefina Gudino** (AIMS<sup>2</sup> Student Services Support Coordinator)

#### WELCOME REMARKS

Dr. S. K. Ramesh (Director AIMS<sup>2</sup> Program)

#### **RECOGNITIONS**

AIMS<sup>2</sup>-Excelencia Award Selection Committee
AIMS<sup>2</sup>-Excelencia Student Awards
Peer and Alumni Mentors
Graduating Students
Special Award – 2022 Wolfson Scholar
Community College Partners
Project Staff
Project Assessment Coordinator
Faculty Mentors

#### **CLOSING REMARKS**

Dr. S. K. Ramesh

"AIMS<sup>2</sup> is all about community and engagement. Over the past decade our team of faculty and staff has been changing the way engineering is taught, with culturally enhancing pedagogy, mentoring, and student participation in undergraduate research. Our nationally recognized program has served over 500 students in the College of Engineering and Computer Science at CSUN, and over 3,000 students from our four partner community colleges: College of the Canyons, Los Angeles Pierce College, Glendale Community College, and Moorpark College. This augurs well for our collective future with the emerging CSUN Global HSI Equity Innovation Hub to accelerate educational equity, increase student success and equip Latinx and other historically underserved students with skills for high-demand careers in STEM fields."

S. K. Ramesh, Founding Director AIMS<sup>2</sup> Program



**HSI STEM Grant Program** 

# Recognitions

#### AIMS<sup>2</sup> EXCELENCIA

# Student Hwards

[Dr. Ali Amini - FACULTY MENTOR]
Suzanne Fisher, Electrical Engineering
Ashley Kuhnley, Electrical Engineering
Mehdi Miri, Mechanical Engineering

[Dr. Ruting Jia - FACULTY MENTOR]
Areesha Hussain, Computer Science

#### AIMS<sup>2</sup> EXCELENCIA AWARD SELECTION COMMITTEE

Prof. Amy Foote, College of the Canyons Dr. Tzong-Ying (Kay) Hao, Cal State Northridge Prof. Aram Khachatourians, Cal State Northridge

#### PEER AND ALUMNI MENTORS

Elvis Chino-Islas. Computer Engineering Suzanne Fisher, Electrical Engineering Melissa Flores '14, MS '18, Mechanical Engineering Tiffany-Ziba Haghighi, Mechanical Engineering Ashley Kuhnley, Electrical Engineering Eileen Quiroz, Computer Science

Special Hward

Megan Ngo, Computer Science 2022 WOLFSON SCHOLAR

#### **COMMUNITY COLLEGE PARTNERS**

Prof. Elizabeth Cheung, Los Angeles Pierce College
 Prof. Amy Foote, College of the Canyons
 Prof. Christopher Herwerth, Glendale Community College
 Shelby McIntyre, Glendale Community College

# 2022 AIMS<sup>2</sup> GRADUATING STUDENTS

Dr. Anwar Alroomi - FACULTY MENTOR

**Teny Shahjahanian** (F-2) Engineering Management

Dr. Ali Amini - FACULTY MENTOR

**Elvis Chino-Islas** (F-3) Computer Engineering

**Suzanne Fisher** (T-5) Electrical Engineering

**Ashley Kuhnley** (T-4) Electrical Engineering

**Kimberly Ortiz** (F-3) Mechanical Engineering

Dr. Behzad Bavarian - FACULTY MENTOR

Emilio Aguilar (T-4) Electrical Engineering

**Stefany Fuentes Melgar** (T-5) Mechanical Engineering

Dr. Kyle Dewey - FACULTY MENTOR

**Kavya Manohar** (F-2) Computer Information Technology

**Eileen Quiroz** (F-2) Computer Science

Dr. Ruting Jia - FACULTY MENTOR

**Tiffany-Ziba Haghighi** (F-3) Mechanical Engineering

**Areesha Hussain** (F-4) Computer Science

Dr. Tzong-Ying (Kay) Hao - FACULTY MENTOR

**Ezekiel Castelo** (T-5) Civil Engineering

Andrew Langwald (F-2) Mechanical Engineering

**Gerardo Reyes** (F-3) Civil Engineering

Richard Rivas (T-4) Computer Science

**Alexander Rivera** (T-4) Civil Engineering Prof. Aram Khachatourians -

FACULTY MENTOR

**Armando Briseno** (F-2) Mechanical Engineering

**Cristina Rubalcava** (T-4) Mechanical Engineering

**Garabed Simitian** (F-3) Mechanical Engineering

**Levi Velasquez** (F-2) Mechanical Engineering

Dr. Bingbing Li - FACULTY MENTOR

Noe Diaz (T-4)

Mechanical Engineering

**Abraham Meiszner** (T-4) Mechanical Engineering

**Megan Ngo** (F-3) Computer Science

Andrew Ramirez (T-5) Computer Science

**Andy Sanchez** (F-3) Civil Engineering

Prof. Bruno Osorno - FACULTY MENTOR

**Beatriz Acuna** (F-1) Mechanical Engineering

Faizan Hussain (T-5) Computer Science

**Hector Mata** (T-4) Electrical Engineering

Dr. John Valdovinos - FACULTY MENTOR

**Alan Cruz** (F-2) Mechanical Engineering

**Armando Herrera** (F-2) Computer Science

**Nuelbella Sandoval** (F-3) Computer Science

Alyssa Tompkins-Webb (T-5)

Computer Science

### FOUNDING DIRECTOR AIMS<sup>2</sup> PROGRAM



**DR. S. K. RAMESH**Director AIMS<sup>2</sup> Program

#### PROJECT ASSESSMENT COORDINATOR



**DR. NATHAN DURDELLA**Michael D. Eisner College of Education

## **COMMUNITY COLLEGE PARTNERS**



**PROF. ELIZABETH CHEUNG** Los Angeles Pierce College



**PROF. AMY FOOTE**College of the Canyons



**PROF. CHRISTOPHER HERWERTH** Glendale Community College



**SHELBY McINTYRE**Glendale Community College



#### **FACULTY MENTORS**



**DR. ANWAR ALROOMI**Civil Engineering &
Construction Management



**DR. ALI AMINI**Electrical & Computer
Engineering



**DR. BEHZAD BAVARIAN**Manufacturing Systems
Engineering & Management



**DR. KYLE DEWEY**Computer Science



**DR. RUTING JIA**Electrical & Computer
Engineering



**DR. TZONG-YING (KAY) HAO**Civil Engineering &
Construction Management



PROF. ARAM KHACHATOURIANS Mechanical Engineering



**DR. BINGBING LI**Manufacturing Systems
Engineering & Management



**PROF. BRUNO OSORNO**Electrical & Computer
Engineering



**DR. JOHN VALDOVINOS**Electrical & Computer
Engineering

#### PROJECT STAFF



**YOLANDA BARRETT** AIMS<sup>2</sup> Tech Support CECS Information Systems



**ANGELA CARPENTER** AIMS<sup>2</sup> Project Assessment Staff



**CAROLINA FRANCO-ARDAGHI** AIMS<sup>2</sup> Graphic Designer CECS Development



**JOSEFINA GUDINO** AIMS<sup>2</sup> Student Services Support Coordinator



**EMIL HENRY**AIMS<sup>2</sup> Tech Support Lead
CECS Technical Services
Manager



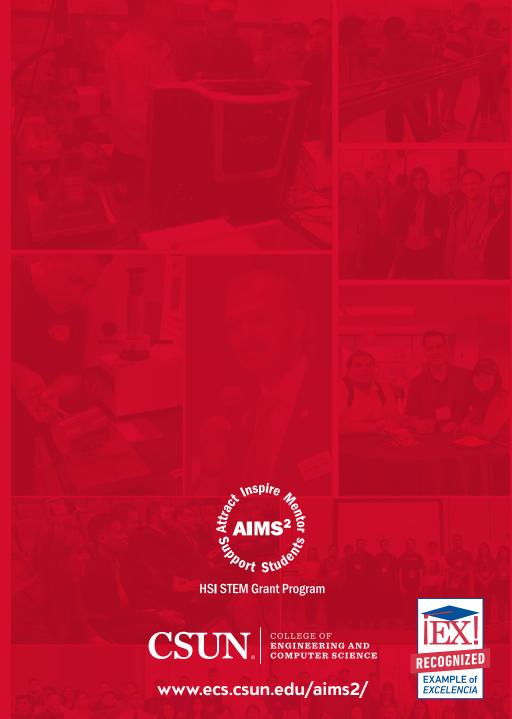
**KATHLEEN POHL** AIMS<sup>2</sup> Adm. Assistant CECS Dean's Assistant



**PROF. LISA REINER**AIMS<sup>2</sup> Research Staff
Faculty, Manufacturing Sys.
Engineering & Management



**ARMANDO TELLEZ** AIMS<sup>2</sup> Tech Support Information Systems



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