

UNLV TBE-A BUILDING DR. WILLIAM R. WELLS GREAT HALL APRIL 19, 2012

HOWARD R. HUGHES COLLEGE OF ENGINEERING

## HOWARD R. HUGHES COLLEGE OF ENGINEERING

#### WELCOMES YOU TO THE

# 2011-2012 HONORS CONVOCATION

**CEREMONY & RECEPTION** 

**Engineer Innovation.** 

# 2011 - 2012 HOWARD R. HUGHES COLLEGE OF ENGINEERING HONORS CONVOCATION PROGRAM

Posting of the Colors Army & Air Force ROTC

Color Guard

National Anthem Mr. Paul Villaluz '97, '06

Welcome Dr. Rama Venkat, Dean

Introduction of Dean's List Recipients

Presentation of Scholarship Recipients

Presentation of Troy Bartlett Award

Presentation of Graebel Scholarship

Presentation of Department, College

& University Awards

Dr. Mohamed Trabia Dr. Peter Stubberud Lt. Col. Robert Haug MAJ Neil Oscarson Dr. Donald Hayes Dr. John T. Minor Dr. Henry Selvaraj Dr. Woosoon Yim

Dr. Rama Venkat

Recessional and Alma Mater Mr. Paul Villaluz '97, '06

 $\begin{array}{c} Please\ join\ us\\ in\ the\ Great\ Hall\ \ for\ a\ refreshments\ immediately\ following\ the\\ Convocation. \end{array}$ 

#### 2011 - 2012 DEAN'S LIST

Undergraduate Students with at least 12 credits and a semester grade point average (GPA) of 3.50 or higher are eligible for the Dean's Honor List. This list represents the Spring 2010 and Fall 2010 Semesters.

Angelyn Accad **Christopher Adams** Siavash Akrami **Jacob Albright** Mohammed Al-Karawi William Allee Ionathan Allen Makda Andemeskel **Daniel Anderson** Taylin Anderson Amanda Appling Marcie Arai Jeevake Attapattu Joshua Aurich Ioshua Aurich Joseph Baggs Michael Baird **James Baker** Glenn Banisaba Iani Batilov Desi Battle Stephen Bausch Morris Ben-Aouicha Darren Benn **Jimmy Benoit Trevor Bergstrom** Iohn Bertini **James Bivans** Jeremiah Boles Anthony Bongolan Annie Bouck Joshua Breeden Robert Brown Kent Buenaventura Mitchell Burton Jian Paolo Buzar Aaron Cajka Marc Canlas Alan Carreno **Daniel Cauley** Hugo Chiang David Chorpash Raul Collazo

**Aaron Cornwell Iames Dabinett Rudolfs Dambis** Tiffany Danner Christian Datuin Luc Delgado **Edward Demars** Shane Dieckmann **Jared Dobson** Philip Dupree Iose Elizondo **John Enveart** Ryan Farnsworth Jeremy Feliciano Alexander Fitzjerrells Jimmy Floyd Jorge Fonseca **Jonathon Fountain** Ann Frappier David Fyda Deanna Galang Iustin Galli Sean Gann Ze Nan Gao Giovanny Garcia Alejandro Garcia Tyler Geonetta Ryan Gilligan Enrique Gonzalez Cahl Gouker Caleb Green Casey Griffith Avery Hacker Kristoffer Harrington Bridger Heizer Mason Hill Parker Hill Kaitlin Hoffman Joshua Horlacher

Raymond Imber

Steven Ireland

Lauren Jacobs

Dallas Jaeger

Robert Johnson **Devin Jones** Aleksandar Jovkovic Michael Kajkowski Hiroshi Kao Geordan Keller Stefan Kirov Toshihide Kishita William Kostan Barbara Krit Yury Kulagin Steven Lambert Min Long Lan Rvan Larance Christopher Laux Samuel Lee Iameson Lee Derek Lennon **Joseph Leon** Brian Leonard Arnaldo Leyva Hongzhong Li **Kyle Litton** Eric Lo Carlo Lopez-Tello Jacob Lynch John Lystrup Philipp Maeder Brian Magann David Mann Aaron Mariano Steven Matti Eric Mcdonald Russell Mclellan Ruben Medina **Kyle Mellies** Edward Mendiola Christopher Mikhael

Brian Miller

Joseph Mirabile

Lidia Morales

Mikhak Misaghian

Chad Johnson

**Antonio Morales** Ryan Mortenson Jason Muniz Mary Murphy Blake Naccarato Cameron Neal Otto Neidert Shelby Nelson David Nguyen Phillip Nix Roman Gabriele Ocampo

Joanna Opena

Jorge Ortiz **Julian Owyong** Matthew Palmer Dominic Panaligan Alex Park Darvin Patio

Ernesto Pavon Christopher Phillips Natalie Pinon John Raymond Planas

Louis Pombo Tik Ho Poon **Thomas Porter** Benjamin Powell Leah Preston Stephen Pretto

**Tung Quy** 

Brittany Radke Kaiana Ragasa-hamada

Maria Ramos Richard Razack Matthew Reyburn Jorge Reynaga Blake Reynolds Michael Rhodes Norman Richardson Marie Rodillon Francell Rodriguez

Nathaniel Ross Layla Rouas

Mark Rushforth Richard Ryan

Eliott Sanchez **Andrew Sanders** Carmelisse Sanga Lauren Sangalang Jacqueline Schill Ryan Schroeder Ashley Selvy Cesar Serralta Alexy Serrano Monetta Shaw Amy Shigeta Kayla Shim Maryna Shkrobat

Ken Shultz

Jeffrey Silerio

Jason Silic Daniel Silva Sean Sims Mark Snyder Jeremy Stern Patrick Stilson Eric Storch Dane Strong Desmond Tan Michael Theil Dino Tinitigan Suzanne Trabia Sarah Trabia Edward Van Meter Saju Varghese

Pablo Vazquez Christian Vega Antonela Verdha Kristi Verdha Laert Verdha Brian Vincent Xiang Wang **Emily Weill** Jonny Winger Nicolas Wong Adam Wurtzel

Ernesto Zamora Ramos

Zheng Zeng Stephanie Zobrist

#### 2011 - 2012 HOWARD R. HUGHES COLLEGE OF ENGINEERING SCHOLARSHIP RECIPIENTS

Tharindu Abeygunawardan Alumni Graduate Scholarship

Patricia Sastaunik Scholarship

Mahesh Acharya GPSA Endowment/James Adams Scholarship Caleb Albornoz

Honors Access Scholarship NASA NV Grant Program-707x Honors Access Scholarship Dee Smith Endowed Scholarship

Provost's Scholarship

Const Mgmt Adv Board Scholarship Jonathan Allen

Provost's Scholarship

Nels K. Eliasen Scholarship Selene Alvaraez

Mohammed Al-Karawi

Morris Ben-Aouicha

William Allee

College of Engineering Alumni Scholarship Patrick Anderson

John S Werth Scholarship

Mildred P Cotner Academic Scholarship Stan Fulton Honors Program Scholarship Marcie Arai Joshua Aurich Mildred P. Cotner Academic Scholarship

Joseph Baggs Louis Woitishek Scholarship Patricia Sastaunik Scholarship

Michael Baird Provost's Scholarship

Stan Fulton Honors Program Scholarship

Dinesh Bajracharya Dee Smith Endowed Scholarship Earl and Hazel Wilson Scholarship Iani Batilov CSUN Head Start Scholarship

CSUN Leadership Scholarship

Harold & Mayme Stocker Scholarship, ENG

**UNLV** Bookstore Scholarship

Multicultural Engineering Scholarship **James Benavente** Harold & Mayme Stocker Scholarship, ENG Stephen Berta Hughes Alumni Provost Scholarship

Provost's Scholarship

Solar & Renewable Energy Scholarship Wells Fargo Global Scholarship

Ronald Bohne Engineering General Scholar

Harold & Mayme Stocker Scholarship, ENG Annie Bouck

Marjorie & Victor Kunkel Scholarship

**UNLV** Bookstore Scholarship

Kent Buenaventura Solar & Renewable Energy Scholarship

> **UNLV** Foundation Scholarship O'Rourke Plumbing Scholarship

Mary & John Hughes Provost Scholarship

Provost's Scholarship

Selma & Troy Bartlett Honors Scholarship

Provost's Scholarship

Jian Paolo Buzar

Aaron Cajka **Jack Cheney** 

Zachary Cantu Bluecoats, Inc. Scholarship

Henry Chan Mildred P Cotner Academic Scholarship
Aldo Chavira Harold & Mayme Stocker Scholarship, ENG

Jack CheneyProvost's ScholarshipHugo ChiangProvost's ScholarshipTiffany CookProvost's Scholarship

Joseph Cooper Ath License Plate Scholarship - Stipend

James Dabinett Provost's Scholarship
Luc Delgado Cotner Scholarship Funding

Jared Dobson Marjorie & Victor Kunkel Scholarship

Ronald Duprau NSTEC Scholarship Provost's Scholarship

Wells Fargo Global Scholarship

Desta Edosa Harold & Mayme Stocker Scholarship, ENG

Jose Elizondo Provost's Scholarship

John Enyeart

NASA NV Grant Program-707X
Roxanne Feige

J Robert Sletten Scholarship

Multicultural Engineering Scholarship

Jeremy Feliciano NASA EPSCoR Undergraduate Research Scholarship

James Finley CJ & Jim Bradham Scholarship
Louis Woitishek Scholarship

Jorge Fonesca UNLV General Scholarship

Ann Frappier Stan Fulton Honors Program Scholarship

UNLV General Scholarship

Chequala Fuller CSUN Pre-Professional Scholarship

Jammarr L Banks Memorial Scholarship Marjorie & Victor Kunkel Scholarship Multicultural Engineering Scholarship

Justin Galli Provost's Scholarship

Carlos Galvez Kenneth M Devos Scholarship

Louis Woitishek Scholarship Michael Patrick Keller Scholarship

Adrian Gebilaguin Study Abroad Scholarship

Tyler Geonetta College of Engineering Alumni Scholarship

Tyler Hansen Provost's Scholarship

Joshua Herrera Mary Dougherty Honors Scholarship

Provost's Scholarship

Alexander Hoese Provost's Scholarship

Kaitlin Hoffman David & Bonnie Ashley Scholars
Maria P. Woodrich Scholarshin

Marie B Woodrich Scholarship

Provost's Scholarship

Mae Lanee Joy JavierEngelstad SchoalrshipMatthew JohnsonProvost's Scholarship

Aleksandar Jovkovic Marjorie & Victor Kukel Scholarship

Hiroshi Kao

Kenneth M Devos Scholarship

Propert's Scholarship

Geordan Keller Provost's Scholarship

Brian Kieatiwong Intrepid Engineering Scholar

William Kostan

Nicholas Lamek Derek Lennon Arnaldo Leyva

Rey Anthony Libongco Carlo Lopez-Tello Jacob Lynch John Lystrup

Ryan May Stephen Mchargue

Russell Mclellan Jessica Menchaca Jericha Mendoza

Drew Miller

Nolan Moore Olive Musovskie Blake Naccarato

Shelby Nelson

Leandra Nelson Timothy Newell Roman Gabriele Ocampo Joanna Opena Jorge Ortiz

Matthew Palmer
Dominic Panaligan
Jared Peterson
John Raymond Planas
Andrew Poland
Louis Pombo
Tik Ho Poon
Leah Preston

Academic Scholarship Honors Access Scholarship Provost's Scholarship Provost's Scholarship

Harold & Mayme Stocker Scholarship, ENG

Engineering General Scholar NASA NV Grant Program-707X

Provost's Scholarship

Harold & Mayme Stocker Scholarship, ENG Mildred P Cotner Academic Scholarship

Academic Schoalrship Cotner Scholarship Funding Honors Access Scholarship

Marjorie & Victor Kunkel Scholarship Mildred P Cotner Academic Scholarship Bill Wells Mem INCOSE Scholarship NASA NV Grant Program-707X GEAR UP Academic Scholarship Multicultural Engineering Scholarship

Louis Woitishek Scholarship Sara Lynne Halsey Scholarship

CSUN Tom Weisner Academic Scholarship Marjorie & Victor Kunkel Scholarship

Provost's Scholarship

Harold & Mayme Stocker Scholarship, ENG Harold & Mayme Stocker Scholarship, ENG

Provost's Scholarship

General Institutional Scholarship Michale Gail Andress Mem Scholarship O'Rourke Plumbing Scholarship

Stan Fulton Honors Program Scholarship Harold & Mayme Stocker Scholarship, ENG Harold & Mayme Stocker Scholarship, ENG Mary & Johnm Hughes Provost Scholarship

Provost's Scholarship Engelstad Scholarship

GEAR UP Academic Scholarship

Provost's Scholarship

Mildred P Cotner Academic Scholarship

O'Rourke Plumbing Scholarship

Mary & John Hughes Provost Scholarship

Michael Patrick Keller Scholarship

Provost's Scholarship

CSUN Head Start Scholarship G C Wallace Scholarship

Multicultural Engineering Scholarship NASA NV Grant Program-707X

Academic Scholarship Stephen Pretto

Earl and Hazel Wilson Scholarship

Provost's Scholarship

Herb C Wells Memorial Scholarship **Brittany Radke** 

Provost's Scholarship

O'Rourke Plumbing Scholarship Praveen Raj Maria Ramos CSUN Leadership Schoalrship

Lydon & Efaf Gilman Engineering Scholarship

Rancell Rodriguez Engineering General Scholar

NASA NV Grant Program-707X

Solar & Renewable Energy Scholarship Layla Rouas

Richard Ryan NASA EPSCoR Undergraduate Research Scholarship

**Andrew Sanders** Earl and Hazel Wilson Scholarship Lauren Sangalang Lydon & Efaf Gilman Engineering Alexy Serrano Cotner Scholarship Funding

G C Wallace Scholarship Wells Fargo Global Scholarship

Kayla Shim Jeffrey Silerio Honors Access Scholarship Bella Smith Honors Access Scholarship Sandy Solares Engelstad Scholarship

**Edgar Solorio** Earl and Hazel Wilson Scholarship

**Dane Strong** Provost's Scholarship

Braxon Tawatao Earl and Hazel Wilson Scholarship Terina Terlizzi Marjorie & Victor Kunkel Scholarship Charlie Torres-Garcia Marjorie & Victor Kunkel Scholarship Sarah Trabia General Institutional Scholarship

Harold & Mayme Stocker Scholarship, ENG

Honors College General Scholarship Science & Art Scholarship Fund

Suzanne Trabia Harold & Mayme Stocker Scholarship, ENG

Mildred P Cotner Academic Scholarship

**Iose Triav** Provost's Scholarship

Saju Varghese College of Engineering Alumni Scholarship

> Cotner Scholarship Funding Nels K. Eliasen Scholarship

Antonela Verdha Honors Access Scholarship Cotner Scholarship Funding **Brian Vincent** Andrew Warthan CSUN Study Abroad Scholarship

Honors Access Scholarship

Mary Dougherty Honors Scholarship

Provost's Scholarship Study Abroad Scholarship

Russell Wells Cotner Scholarship Funding Wells Fargo Global Scholarship **Dylan Williams** 

Steven Wilson Provost's Scholarship Kevin Winnermore Child of Alumni Schoalrship

Adam Wolverton Marjorie & Victor Kunkel Scholarship Nicolas Wong Douglas Orr Memorial Scholarship

Adam Young Ernesto Zamora Ramos Zheng Zeng Stephanie Zobrist Mary Dougherty Honors End Scholarship Konami Gaming Inc. Scholarship, CS Marjorie & Victor Kunkel Scholarship Station Casinos Family Scholarship





#### TROY BARTLETT AWARD

Troy dedicated his life to the service of others and through the Troy Bartlett Service Award, the UNLV College of Engineering honors its most outstanding senior for his/her service to others, both on the college campus and within the local community. In this way Troy's vision of volunteerism lives on through the actions of others. His dedication to making the community a better place, is achieved, one graduate at a time.

This year the Troy Bartlett Award goes to Jaffer Almosawy. Jaffer is constantly volunteering his time and efforts to represent UNLV, not only as a Student Ambassador but also as a member in the American Society of Civil Engineers. He is the current Vice President of ASCE and plans on running for the upcoming president position. Jaffer will graduate May 2013 with a bachelor's degree in Civil and Environmental Engineering.

Jaffer Almosawy

## GRAEBEL MECHANICAL ENGINEERING OUTSTANDING STUDENT OF THE YEAR AWARD

Since 1999, the Graebel Mechanical Engineering Outstanding Student of the Year Award has been given to the mechanical engineering undergraduate student with the highest GPA. This year, two recipients were chosen—Ann Marie Frappier and Karina Saenz, both of whom show outstanding promise in the field of mechanical engineering. They each receive a \$1,000 award, made possible by Mr. William Graebel.

Dr. William Graebel is a Professor Emeritus of Mechanical Engineering, University of Michigan. He has been supportive of the Mechanical Engineering program at UNLV since he moved to Southern Nevada.

**Ann Marie Frappier** 

Karina Saenz

#### **DEPARTMENT AWARDS**

#### AIR FORCE ROTC

**Distinguished Graduate** Cadet Nicholas L. Green

**ARMY ROTC** 

2012 Distinguished Military Graduate Cadet Jimmy Benoit

**2012 Outstanding Army ROTC Faculty** Mr. George Crisostomo

#### CIVIL & ENVIRONMENTAL ENGINEERING & CONSTRUCTION

CEE Outstanding Teacher Dr. Ying Tian

**CEM Outstanding Teacher** Mr. Neil Opfer

CEE Outstanding Senior Jimmy Floyd

CEE Outstanding Senior Sean Gann

CEM Outstanding Senior Jonathan Allen

**CEM Outstanding Senior** Jared Englehart

#### DEPARTMENT AWARDS

#### **COMPUTER SCIENCE**

Outstanding Computer Science Teacher of the Year

Dr. Kazem Taghva

Outstanding Computer Science Researcher of the Year

Dr. Lawrence Larmore

Outstanding Service to School of Computer Science

Ms. Lee Misch

#### **ELECTRICAL & COMPUTER ENGINEERING**

Distinguished Professor

Dr. Emma Regentova

**Best Teaching Assistant** 

Bartosz Duszel

Best Undergraduate Student

Marcie Arai

#### MECHANICAL ENGINEERING

**Outstanding Faculty** 

Dr. Brendan O'Toole

**Outstanding Teaching Assistant** 

Mr. Fayed Ahmad

Spring 2012 Outstanding Graduate

Ann Marie Frappier

#### **COLLEGE AWARDS**

#### DISTINGUISHED COLLEGE RESEARCHER

Recipient receives a \$1000 monetary award and a plaque to honor them for their outstanding research contributions.

Dr. Sajjad Ahmad

#### **OUTSTANDING COLLEGE TEACHER**

Recipient receives a \$1000 monetary award and a plaque acknowledging their excellence in the classroom.

Ms. Lee Misch

#### **UNIVERSITY AWARDS**

#### 2012 NSHE BOARD OF REGENTS' RISING RESEARCHER AWARD

Dr. Sajjad Ahmad, Civil & Environmental Engineering

#### ALEX G. & FAYE SPANOS DISTINGUISHED TEACHING AWARD

**Dr. Yi-Tung Chen**, Mechanical Engineering

#### CSUN FACULTY AWARDS

**CSUN** Faculty Awards in Engineering

Dr. Mohamed Trabia, Mechanical Engineering

## SPECIAL ACKNOWLEDGEMENT TO THOSE THAT ASSISTED WITH TONIGHT'S CEREMONY

National Anthem, Paul Villaluz, '97, '06

AFROTC and Army ROTC Color Guard

**Boulevard Trophy** 

**UNLV Thomas & Mack Catering** 

**UNLV** Reprographics

Design Services, Jaffer Almosawy

College of Engineering Student Ambassadors

Ceremony photos will be available on the college Facebook one week after the event.

Engineering.unlv.edu http://www.facebook.com/hughescollegeofengineering

### **Engineer Innovation.**

#### THANK YOU TO ALL OUR SCHOLARSHIP DONORS

ASPE-Southern Nevada Scholarship Michael Gail Andress Scholarship Bally Technologies, Inc. Graduate Fellowship Bob MacDonal Cirque du Soleil Scholarship CDEP-Fort Valley Scholarship Camco Pacific Scholarship Carollo Engineers Scholarship CDEP Scholarship

Civil & Environmental Engineering Scholarship Clark Construction Scholarship

Construction Management Advisory Board Scholarship Dennis Waibel Memorial Scholarship

> Nels K. Eliasen Scholarship General Engineering Scholarship G.C. Wallace Scholarship

Graebel Mechanical Engineering Scholarship Intrepid Engineering Scholarship

Konami Gaming Inc. Scholarship for Computer Science Ray Kozak Memorial Scholarship

Mrs. Margaret S. Wells & Family Dr. William R. Wells Scholarship

Marjorie and Victor Kunkel Scholarship Michael Patrick Keller Scholarship

NSPE Southern Nevada Scholarship

Nevada Minority Engineering Scholarship

Nevada Power Sierra Pacific Graduate Fellowship

J. Robert Sletten Scholarship

Jammar L. Banks Scholarship

Jerry P. King Construction Management Scholarship Dr. John S. Werth Memorial Scholarship

Joseph Sedelmeyer Scholarship

National Security Technologies, LLC MEP Scholarship

O'Rourke Plumbing Scholarship PENTA Building Group Scholarship

Perini Building Company

Schirmer Engineering Scholarship Harold and Mayme Stocker Scholarship

Structural Engineering Association Scholarship

Troy & Selma Bartlett Scholarship
Professor Herbert Wells Memorial Scholarship

Wingate Foundation Scholarship

Wolzinger Family Engineering Scholarship

Wyman Civil Engineering Scholarship
UNLV CSUN Scholarship

UNLV President and Provost Scholarships

