Dear Engineering Graduates,

By nature of you being here today, you are among the best, brightest and hardest working engineers the world has to offer.

You have made it through one of the most rigorous engineering programs in the country. During your time as an engineering student, you have collectively spent thousands of hours researching, volunteering and interning in the city of Houston, adding to the strength and vibrancy of our community. When you leave our labs and classrooms and embark on your careers, your professional contributions will have a resounding impact here in the city of Houston and around the world.

You are the thinkers, doers and creators of our modern world. You will be the designers, builders, problem-solvers and inventors of our tomorrow. Although you represent a wide variety of backgrounds and disciplines, as you walk across the stage to accept your diploma, you will all have one thing in common: you are all world-class engineers.

From here, the world is at your fingertips. Work hard, give back, and trust in the knowledge you have acquired during your time as a student at the UH Cullen College of Engineering. Everything else will fall into place.

Congratulations, engineering Cougars! I look forward to seeing the impact your bright careers will have on our future and our world. Please stay in touch and fill me in on all of your successes: dean@egr.uh.edu.

Sincerely,

Joseph W. Tedesco

Elizabeth D. Rockwell Dean & Professor
University of Houston
Cullen College of Engineering

Convocation
Friday, May 15, 2015, 9 a.m.
Hofheinz Pavilion

PROCESSIONAL
Grand Marshal Chad Wilson
Assistant Professor
Grand Marshal Leonard Trombetta
Associate Professor
Faculty
Banner Bearer
Platform Party
Dean Joseph Tedesco

PRESENTATION OF THE COLORS
UH Army ROTC

NATIONAL ANTHEM
Members of the Moores School of Music
Concert Chorale

WELCOME AND INTRODUCTORY REMARKS
Joseph W. Tedesco
Elizabeth D. Rockwell Dean & Professor

COMMENCEMENT ADDRESS
Charles E. Jones
UH Cullen College of Engineering Alumnus

PRESENTATION OF HONORS AND OUTSTANDING STUDENTS
Frank Claydon
Director of the Division of Undergraduate Programs and Student Success
Professor Claydon

PRESENTATION OF BACHELOR’S CANDIDATES
William Epling
Associate Professor of Chemical & Biomolecular Engineering

PRESENTATION OF MASTER’S CANDIDATES
Jagannatha Rao
Associate Professor of Mechanical Engineering

PRESENTATION AND HOODING OF DOCTORAL CANDIDATES
Dean Tedesco

ALMA MATER
Members of the Moores School of Music
Concert Chorale

RETIRING OF COLORS
UH Army ROTC

RECESSIONAL

Event music provided by Moores School of Music Brass Quintet
A reception will be held in the Engineering Building 1, Commons Area, 1st floor, immediately after the Ceremony. Refreshments will be served.
Cullen College of Engineering

The University of Houston Cullen College of Engineering, established in 1941, is accredited by the Engineering Accreditation Commission of ABET and is ranked among the top 100 engineering schools in the country by U.S. News & World Report.

Nearly 4,500 students are enrolled in engineering courses—3,282 undergraduates as well as 1,210 masters and doctoral students in biomedical, chemical, civil, computer, electrical, environmental, geosensing systems, industrial, mechanical and petroleum engineering. The college also offers interdisciplinary graduate programs in subsea, aerospace, materials, and computer and systems engineering. Chemical and mechanical engineering have ranked among the top programs nationally.

The mission of the Cullen College of Engineering at the University of Houston is to serve the Greater Houston community, Texas and the nation by educating engineers to assume leadership positions in the identification and solution of the complex technical challenges of society, to advance the state of knowledge through pioneering research and scholarly work, to facilitate the transfer of new technology to Texas and U.S. industries, to play a key role in economic development for the Greater Houston region and the State of Texas, and to benefit the public sector through service to the university, community, industry, government and the engineering profession.
Cullen College of Engineering
ADMINISTRATION

Administration

Joseph Tedesco
Elizabeth D. Rockwell Dean & Professor

Hanadi Rifai
Associate Dean for Research and Facilities

Suresh Khator
Associate Dean for Graduate Programs and Computing Facilities

Frank Claydon
Director of the Division of Undergraduate Programs and Student Success

Metin Akay
Chair, Department of Biomedical Engineering

Michael Harold
Chair, Department of Chemical & Biomolecular Engineering

Roberto Ballarini
Chair, Department of Civil & Environmental Engineering

Badrinath Roysam
Chair, Department of Electrical & Computer Engineering

Gino Lim
Chair, Department of Industrial Engineering

Pradeep Sharma
Chair, Department of Mechanical Engineering

Thomas Holley
Director of the Petroleum Engineering Program

Russell Dunlavy
Chief Advancement Officer

Stephen Bangerter
Executive Director of Business Operations

Audrey Grayson
Executive Director of Communications

Lisa Robertson
Executive Director of External Relations

Vita Como
Director of Professional Development

Roshawnda Anderson
Assistant to the Dean
National Academy of Engineering Members

J.J. Azar  
*Petroleum Engineering*

Benton Baugh  
*Subsea Engineering*

Charles Cutler  
*Chemical & Biomolecular Engineering*

Bonnie Dunbar  
*Mechanical & Biomedical Engineering*

Christine Ehlig-Economides  
*Petroleum Engineering*

John Lee  
*Petroleum Engineering*

John Lienhard  
*Mechanical Engineering*

Dan Luss  
*Chemical & Biomolecular Engineering*

James Symons  
*Civil & Environmental Engineering*

Anestis Velestos  
*Civil & Environmental Engineering*

Kaspar Willam  
*Civil & Environmental Engineering*

Department of Biomedical Engineering

Metin Akay  
*Professor & Chair*

Ravi Birla  
*Associate Professor*

Howard Gifford  
*Associate Professor*

Nuri Ince  
*Assistant Professor*

Kirill Larin  
*Associate Professor*

Elebeoba May  
*Associate Professor*

Chandra Mohan  
*Professor*

Ahmet Omurtag  
*Associate Professor*

Sergey Shevkoplyas  
*Associate Professor*

Tianfu Wu  
*Assistant Professor*

Yingchuan Zhang  
*Assistant Professor*
Department of Chemical and Biomolecular Engineering

Vemuri Balakotaiah  
Professor

Patrick Cirino  
Associate Professor

Jacinta Conrad  
Assistant Professor

Vincent Donnelly  
Professor

Demetre Economou  
Professor

Christine Ehlig-Economides  
Professor

William Epling  
Associate Professor & Associate Chair

Lars Grabow  
Assistant Professor

Michael Harold  
Professor & Chair

Konstantinos Kostarelo  
Associate Professor

Ramanan Krishnamoorti  
Professor

John Lee  
Professor

Dan Luss  
Professor

Michael Myers  
Associate Professor

Michael Nikolaou  
Professor

Jeremy Palmer  
Assistant Professor

Guan Qin  
Associate Professor

Jeffrey Rimer  
Assistant Professor

Megan Robertson  
Assistant Professor

Gila Stein  
Assistant Professor

Navin Varadarajan  
Assistant Professor

Peter Vekilov  
Professor

Richard Willson  
Professor

Department of Civil and Environmental Engineering

Roberto Ballarini  
Professor & Chair

Abdeldjalil Belarbi  
Professor
Department of Electrical and Computer Engineering

Shankar Chellam  
Professor

Mina Dawood  
Assistant Professor

Bora Gencturk  
Assistant Professor

Craig Glennie  
Assistant Professor

Thomas Hsu  
Professor

Yandi Hu  
Assistant Professor

Hyongki Lee  
Assistant Professor

Mo Li  
Assistant Professor

Yi-Lung Mo  
Professor

Kalyana Nakshatrala  
Assistant Professor

Hanadi Rifai  
Professor & Associate Dean

William Rixey  
Associate Professor & Associate Chair

Debora Rodrigues  
Assistant Professor

Ramesh Shrestha  
Professor

Joseph Tedesco  
Professor & Dean

Cumaraswamy Vipulanandan  
Professor

Keh-Han Wang  
Professor

Kaspar Willam  
Professor

Jiming Bao  
Associate Professor

Aaron Becker  
Assistant Professor

Stanko Brankovic  
Associate Professor

Ryan Canolty  
Assistant Professor

Jinghong Chen  
Associate Professor

Yuhua Chen  
Associate Professor

Ji Chen  
Professor

Frank Claydon  
Professor & Director

Jose Contreras-Vidal  
Professor

Xin Fu  
Assistant Professor
John Glover  
*Professor*  
Zhu Han  
*Associate Professor*  
Thomas Hebert  
*Associate Professor*  
David Jackson  
*Professor*  
Ben Jansen  
*Professor*  
Han Le  
*Professor*  
Dmitri Litinov  
*Professor*  
Stuart Long  
*Professor*  
Pauline Markenscoff  
*Associate Professor*  
David Mayerich  
*Assistant Professor*  
Haluk Ogmen  
*Professor*  
Shin-Shem Pei  
*Professor*  
Saurabh Prasad  
*Assistant Professor*  
Badrinath Roysam  
*Professor & Chair*  
Paul Ruchhoeft  
*Associate Professor*  
David Shattuck  
*Associate Professor*  
Bhavin Sheth  
*Associate Professor*  
Wei-Chuan Shih  
*Assistant Professor*  
Leonard Trombetta  
*Associate Professor & Associate Chair*  
John Wolfe  
*Professor*  
Yan Yao  
*Assistant Professor*  
Wanda Zagozdzon-Wosik  
*Associate Professor*  

**Department of Industrial Engineering**

Christopher Chung  
*Associate Professor*  
Qianmei Feng  
*Associate Professor*  
Ali Kamrani  
*Associate Professor*  
Suresh Khator  
*Professor & Associate Dean*  
Gino Lim  
*Associate Professor & Chair*  
Jiming Peng  
*Associate Professor*  
Lawrence Schulze  
*Associate Professor*
Department of Mechanical Engineering

Ashutosh Agrawal  
*Assistant Professor*

Haleh Ardebili  
*Assistant Professor*

Richard Bannerot  
*Professor*

Yi-Chao Chen  
*Professor*

Bonnie Dunbar  
*Professor*

Matthew Franchek  
*Professor*

Hadi Ghasemi  
*Assistant Professor*

Karolos Grigoriadis  
*Professor*

Yashashree Kulkarni  
*Assistant Professor*

Dong Liu  
*Associate Professor*

Philippe Masson  
*Assistant Professor*

Anastassios Mavrokefalos  
*Assistant Professor*

Ralph Metcalfe  
*Professor*

Jagannatha Rao  
*Associate Professor & Associate Chair*

Jae-Hyun Ryou  
*Assistant Professor*

Venkat Selvamanickam  
*Professor*

Pradeep Sharma  
*Professor & Chair*

Gangbing Song  
*Professor*

Li Sun  
*Associate Professor*

Su Su Wang  
*Professor*

Kenneth White  
*Professor*

Cunjiang Yu  
*Assistant Professor*
Each academic year one graduating senior from each of the eight undergraduate disciplines is chosen by the faculty of that department as the outstanding student of the year. From these eight students, one is chosen by merit of his or her superior scholarship and leadership to be the Texas Society of Professional Engineers Outstanding Senior of the Year, the highest honor awarded to a student by the college. The faculty, students and staff of the Cullen College of Engineering congratulate the 2015 recipients of these awards.

Outstanding Senior of the Cullen College of Engineering

Tessy M. Lal

Departmental Outstanding Seniors

Outstanding Biomedical Engineering Student
Tessy M. Lal

Outstanding Chemical Engineering Student
Connor Fernandez

Outstanding Civil Engineering Student
Ryan Byrd

Outstanding Computer Engineering Student
Daniel Romero

Outstanding Electrical Engineering Student
Brian Roy McNeil

Outstanding Industrial Engineering Student
An T. Trinh

Outstanding Mechanical Engineering Student
Borith Seng

Outstanding Petroleum Engineering Student
Brandon Saavedra
Cullen College of Engineering
CANDIDATES FOR GRADUATION

Spring 2015

DOCTOR OF PHILOSOPHY
IN BIOMEDICAL ENGINEERING

Matthew Hogan
A Heart Artificial: Building the Foundation for the Development and Maintenance of In Vitro Tissue Mimetic Cardiovascular Models
ADVISOR: Dr. Ravi K. Birla

Nikita Mukesh Patel
Bioengineering a Three-Dimensional Cardiac Left Ventricle
ADVISOR: Dr. Ravi K. Birla

Betsy Habeth Salazar
Development of Real Time Sensing Systems to Assess the Electrophysiological Properties of Bioengineered Cardiac Tissues
ADVISOR: Dr. Ravi K. Birla

Iman K. Yazdi
Development of Nanostructured Materials for Drug Delivery and Tissue Engineering
ADVISORS: Dr. Mauro Ferrari and Dr. Metin Akay

Daehak Kim
Nanoparticles for Oil Field Applications
ADVISOR: Dr. Ramanan Krishnamoorti

Indranil Mitra
Tuning Melt/Brush Interactions for Functional Polymer Films
ADVISOR: Dr. Gila E. Stein

Rahul Pandey
Confined Flow of Attractive Colloidal Suspensions
ADVISOR: Dr. Jacinta C. Conrad

Abhijit Patil
Acid Catalyst Transport in Chemically Amplified Resists
ADVISOR: Dr. Gila E. Stein

Ashutosh Kumar Srivastava
Chamber-Wall Interactions with HBr/Cl2/O2 Plasmas
ADVISOR: Dr. Vincent M. Donnelly

Siyuan Tian
Sub-10 nm Nanopantography and Nanopattern Transfer Using Highly Selective Plasma Etching
ADVISORS: Dr. Vincent M. Donnelly and Dr. Demetre J. Economou

Chinedu D. Umeasiegbu
Microstructure Studies of Tunable pH-Sensitive Mixtures of Cationic Surfactant and Hydrotropic Salt
ADVISORS: Dr. Ramanan Krishnamoorti and Dr. Vemuri Balakotaiah

Shu Wang
Development of Nanostructured Polymeric Materials from Sustainable Sources
ADVISOR: Dr. Megan Robertson

¹ Summa Cum Laude - ² Magna Cum Laude - ³ Cum Laude - ⁴ Banner Bearer (highest GPA)
¹ University Honors with Honors in Major - ⁶ University Honors - ³ Honors in Major
Cullen College of Engineering
CANDIDATES FOR GRADUATION

DOCTOR OF PHILOSOPHY IN CIVIL ENGINEERING

Mossab Wahba El-Tahan
Development and Characterization of a Self-Stressing Shape Memory Alloy (SMA)-Fiber Reinforced Polymers (FRP) Composite Patch for Repair of Cracked Steel Structures
ADVISOR: Dr. Mina Dawood

Paul Hamilton
Autogenic Processes on Supercritical Submarine Fans
ADVISOR: Dr. Kyle Strom

Chen Chuan J. Kuo
Evaluation of the Best Equation of State for Enhanced Oil Recovery Use in Ultra-high Pressure Hydraulic Calculation
ADVISOR: Dr. Keh-Han Wang

DOCTOR OF PHILOSOPHY IN ELECTRICAL ENGINEERING

Mehmet Naci Agaoglu
Nonretinotopic Reference Frames for Dynamic Form and Motion Perception
ADVISOR: Dr. Haluk Ogmen

Ela Bulut
Reaction Kinetics of Au Deposition by Surface Limited Red-ox Replacement of Pb Underpotential Deposition Studied by Surface Reflectivity
ADVISOR: Dr. Stanko R. Brankovic

Ruoli Jiang
Manipulating Cells with a Dynamically-Reconfigurable Electro-Magnetic Coil
ADVISOR: Dr. Ben H. Jansen

Pratik Infer Motwani
Plasmonic Nanosensors for Improving the Sensitivity of Surface Enhanced Raman Spectroscopy
ADVISORS: Dr. John C. Wolfe and Dr. Wei-Chuan Shih

Xiyao Xin
Wireless Power Transfer Along Oil Pipe Using Ferrite Materials
ADVISOR: Dr. Ji Chen

DOCTOR OF PHILOSOPHY IN ENVIRONMENTAL ENGINEERING

Tugba Onal Okyay
Carbon Dioxide Sequestration through Microbially-Induced Calcium Carbonate Precipitation using Ureolytic Environmental Microorganisms
ADVISOR: Dr. Debora Frigi Rodrigues

DOCTOR OF PHILOSOPHY IN INDUSTRIAL ENGINEERING

Ali Arab
Asset Analytics for Smart Grid Infrastructure Under Natural Disasters
ADVISORS: Dr. Suresh K. Khator and Dr. Zhu Han

Khaled Eldressi
A New Approach to Measure Intangibles in Economic Analysis of Advanced Technology Projects
ADVISOR: Dr. Gino Lim

DOCTOR OF PHILOSOPHY IN MATERIALS ENGINEERING

Szu Te Lin
Laser Manufacturing Modeling and Experimental Simulation on Metal Matrix Composite of Rapid Formation
ADVISOR: Dr. Ali K. Kamrani

¹ Summa Cum Laude - ² Magna Cum Laude - ³ Cum Laude - ⁴ Banner Bearer (highest GPA)
⁵ University Honors with Honors in Major - ⁶ University Honors - ⁷ Honors in Major
Doctor of Philosophy in Mechanical Engineering

Gregory Donald Joseph
A Novel Approach to Robust Design Using Recent Advances in Robust and MultiObjective Optimization Methods
Advisor: Dr. Jagannatha Rao

Qingzhao Kong
Innovation in Piezoceramic Based Structural Health Monitoring
Advisor: Dr. Gangbing Song

Qin Li
Mechanisms of Enhancing Solid Polymer Electrolytes Using Nanofillers and Ionic Liquid for Applications in Flexible Lithium Ion Batteries
Advisor: Dr. Haleh Ardebili

Master of Science in Aerospace Engineering

Arviandy Gustrianto Aribowo
Joshua Flores
Vivek Prabhakaran Menon

Master of Science in Biomedical Engineering

Rose Ann M. Huynh
Trac Duy Nguyen
Yanshen Yang
Amarayca Zambrano Cobo

Master of Chemical Engineering

Abdulaziz Daabash
Cuong Tran Nguyen
Laura B. Nicholson
Vanessa M. Palacios
Yoke Chuan Teoh

Master of Civil Engineering

Ritchie A. Acosta

Master of Science in Civil Engineering

Barry Adkins
Mustafa Dal
Sindhu Bhaskaram Dattatreya
Besart Dibra
Melvin Efrain Garcia
Seyed Mohammad Hossein Hosseiny
Sri Lakshmi Jasti
Cedric Ling
Chandrahaas Unnava

Master of Science in Computer and Systems Engineering

Sriteja Aluri
Suraj Bharath Chada
Krithivasan Chandran
Nikhita Desari
Abhinay Reddy Erra
Ashwini Koushik Hochihally Sudarshan
Kondal Reddy Ramidi
Karanj Bhagvanjibhai Rupareliya
Srivatsa Shailesh
Ravi Teja Takkellapati

Master of Electrical Engineering

Srivatsan Badri Narayanan
Rajashekar Reddy Billapati
Sathvik Borra
Guo Chen
Sharath Chandra Chindam
Feliz Yohan Christian

¹ Summa Cum Laude - ² Magna Cum Laude - ³ Cum Laude - ¼ Banner Bearer (highest GPA)
² University Honors with Honors in Major - ³ University Honors - ⁴ Honors in Major
Sai Krishnakanth Reddy Devireddy
Varsha Dwajan
Jayaprakashreddy Dyapa
Pratik Abhay Ghatpande
Sriram Gorantla
Vishweshwara Rao Guntreddi
Ameer Hamza
Alexander F. Hebert
Jiwan Jayanthi Heera Nandani
Osagioduwa Igiehon
Shashikiran Kothakapu
Varun Kumar Kotte
Shobhit Kumar
Vinoth Kumar
Tarun Reddy Manda
Krunal Mandani
Srinivas Manne Gajanand
Gustavo Alonso Martinez
Mayur Manohar Nankani
Pranay Kushal Parry
Nilakshi Vasudeo Patil
Himaja Patsa
Vamsi Krishna Patwari
Ankit Sahu
Pratik Jitendra Shah
Raj Ravindra Shenoy
Sagar Malyavantham Shivaram
Aditya Anil Sodhani
Sai Krishna Tadimetla
Sai Prakash Reddy Tippi Reddy
Preethishri Trichy Prabha Venkataraman
Srinath Vedantam
Soumya Veer
Santosh Kiranmayee Vemuri
Jingkai Wu
Kavya Yerrabandi
Mengyuan Zhang

Master of Science
in Electrical Engineering
Nyuykighan Karl Marvin Mainsah
Stewart M. Nash
Ateeth Kumar Thirukkovulur

Master of Science
in Environmental Engineering
Taylour Burton
Caitlin Meyer

Master of Science
in Geosensing Systems
Yehing Piao

Master of Industrial Engineering
Siddardha Deccens Adusumilli
David E. Aguilera
Karthik Reddy Ambati
Sharat Kumar Busireddy
Sayan Chakraborty
Sumantra Chatterjee
Karim W. Dayeh
Akshar Desai
Garima Doshi
Poorna Sri Vikas Dwara
Girish Ganachari
Anish Goyal
Aubrey Irene Johnson
Nitin Menon Kalappurakkal
Khalid Kayal
Aditya Kommu
Shixiao Liu
Akshit Reddy Lucky Reddy
Mahsa Kamali
Lalithendra Chowdari Mandava

1 Summa Cum Laude - ² Magna Cum Laude - ³ Cum Laude - ⁴ Banner Bearer (highest GPA)
⁵ University Honors with Honors in Major - ⁶ University Honors - ⁷ Honors in Major
Maria S. Nacinovich
Siddharth Vallatharasu Namachivaya
Vallatharasu
Sandeep Kumar Neeradi
Alekhya Pakhal
Riken Sanjaykumar Pandya
Kavya Pelluru
Sriram Potluri
Nikhil Purwar
Kartheekvenkatanagamallikarjun
Ramakrishnavadlapatla
Rifadh Mohammed Jeelani Vahitha Ghulam

**Master of Science in Industrial Engineering**
Nitin Matta
Krishna Saraschandra Ryali

**Master of Science in Mechanical Engineering**
Rushabh Naishadhkumar Bhansali
Saketh Chakilam
Sai Naveen Chimata
Swapnil Prabhakar Durve
Sai Teja Gaddipati
Neha Jhinge
Shiva Joshi
Sai Pradeep Keesari
Praveena Kuntilla
Behnam Labaf
Rehan A. Mallick
Akshay Pravinchandra Patel
Kapil Praveenrao Pawar
Haden James Popnoe
Tianyu Sheng
Abbas Tavakolian
Tatchanon Thanasiripong
Weijie Wang
Xiaohua Wang
Xiaoxiang Wang

**Master of Petroleum Engineering**
Oluwunmi Olumide Akinbayo
Kumar Dinkar Anand
Ronald Ndifreke Bickham
Le Cai
Timothy Ryan Dunne
Aishwarya Gogoi
Thitaree Lertliangchaisri
Chang Liu
Yuanhang Liu
Ankit Mirani
William Fabio Ramos
Shreyans Sahu
Neha Jhinge
Shiva Joshi
Sai Pradeep Keesari
Praveena Kuntilla
Behnam Labaf
Rehan A. Mallick
Akshay Pravinchandra Patel
Kapil Praveenrao Pawar
Haden James Popnoe
Tianyu Sheng
Abbas Tavakolian
Tatchanon Thanasiripong
Weijie Wang
Xiaohua Wang
Xiaoxiang Wang

**Master of Science in Petroleum Engineering**
Malik Essam Hamzeh Al Salman
Hoagie Reginald Hugh Merry

**Master of Science in Subsea Engineering**
Justin Charles Anderson
Amin Elhami
Chinenyeze C. Enwereuzoh
Yusha Han
Leonard Widya Hartono
Mohammed Ahmed G. Obeid
Kamorudeen S. Salako

¹ Summa Cum Laude - ² Magna Cum Laude - ³ Cum Laude - ⁴ Banner Bearer (highest GPA)
⁴ University Honors with Honors in Major - ¹ University Honors - ² Honors in Major
Rohit Pandurang Todkar
Hari Kiran Veena
Kanaka Venkata Naga Satish Vemuri

**BACHELOR OF SCIENCE**
**IN BIOMEDICAL ENGINEERING**

Seyed Arshan Arshad 
Nicholas C. Dias
Thien-Song Thi Diep
James Aaron Grigsby
Thai Cuong N. Ho
Usama Jazzar
Tessy M. Lal
Zuan-Fu Lim
Quoc Nguyen
Kent Emory Page
Daniel Ryan Richards
Sunil Jagdish Shahani
Cameron K. Shoraka
Suneil Tandon
Hailey L. Teague
Juliana I. Zaid
Fangfei Zhang
Feng Guo
Bing Shiang Hsu
Bor-Yea Hsu
Wamiq Ifikhar
Corey Douglass Knutson-Huddleston
Sean Michael Kraus
Robert Michael Langley
Kim Mai Jennifer Le
Uyen Le
Bruce Christian Livingston
Abel Lopez
Huong Dieu Ly
Luis Dias Bumba Manuel
Daniel Lilletvedt Masters
Sana Mateen
Sheli C. Mauck
Edward Rae Held McDowell III
Vanessa Laurene Mengue-Beyeme
Mohammad A. Moiz
Eliazar Nava
Shereen M. Nawaz
Hoang Vincent Nguyen
Tam Quang Nguyen
Thuy Thi Diem Nguyen
Tochukwu Ofoegbuna
Ezinne Amarachi Okoko
Iyibi Ronald Omie-Abbey
Nicholas Michael Ritchey
Munira Tayyab
An The Tran
Hayden Douglas Trask
An Tan Trinh
Chi Mai-Thi Vo
Michelle Xie
Jia Pei Ye

**BACHELOR OF SCIENCE**
**IN CHEMICAL ENGINEERING**

Paul Abraham
Maneesh Anand
Razin I. Arab
Blake Thomas Broussard
Ben Abraham Cherian
Joseph Robert Dana
Sergio De La Fuente
Bruck Hailu Degaffe
An Dinh
Anh Ky Hoang Do
Omar Y. Enan
Chanelle Monete Ferguson

1 Summa Cum Laude - 2 Magna Cum Laude - 3 Cum Laude - 4 Banner Bearer (highest GPA)
5 University Honors with Honors in Major - 6 University Honors - 7 Honors in Major
Bachelor of Science in Civil Engineering

Tawfeeq Ali Al-Ajaj
Joshua Samuel Benitez
Lauren Naomi Blake
Edwin Saul Corcuera
Shane Coleman Cossey
John Paul Flores
Jimmy Charlton Flowers Jr.
Kenneth W. Fuentes
Ryan Hymas Hinson
Andrew Charles Johnson
In Wook Kang
Andrew A. Landry
Adilene Mendino
Jose G. Mendiola
Marvin Cliff Morris
Gunther Nguyen
Cosme Reyes Jr.
Ruby Rodriguez
Thu Minh Tang
Timothy Tyler Thomason
John D. Tran
Susana Vallejo
Daniel V. Vasquez
Gregory Michael Williams

Bachelor of Science in Electrical Engineering

Christopher Minho Ahn
Juan S. Alarcon
Shehnil Ali
James E. Annis
Khaldon Y. Batnij
Alexander Efren Bello
Robert Godwin Smith Boswell
Justin M. Brandon
Victor R. Brzeski
Fabiana Carolina Cirino
Steven Huu Do
Jamal El Alaoui
Fergyl Estioco
Sriram Goparaju
Jason Robert Le Gaspi
Brian Lee
Gilberto Martinez
Zachary B. May
Brian Roy McNeil
Sho Misawa
An Nguyen
Alvaro Angel Ordonez
Ernest L. Patenia
Jorge Revuelta
Jorge Antonio Rivera
Rabal Sheikh
Meagan Michele Shores
Tori Lee Speer-Manson
Sean Strickland
Artemio Villarreal

Bachelor of Science in Computer Engineering

Kevin Leonard Adams Jr.
Scott Patrick Garrison
Hector Javier Reyna
Daniel Romero
Erick Saucedo
Samuel Jerome-Simon Stephen

Bachelor of Science in Industrial Engineering

Faraz Ahmed
Nahyan Saud Ahmed

¹ Summa Cum Laude - ² Magna Cum Laude - ³ Cum Laude - ⁴ Banner Bearer (highest GPA)
⁵ University Honors with Honors in Major - ⁶ University Honors - ⁷ Honors in Major
Shahd Abdulaziz Alotaibi
Youssef Ben Jemaa
Veronica Neary By
Rosendo Cardoso
Adaezekwem Euphrasia Chukwu
John W. Crawford
Berk Dogan
Mohammad Elsaadi
Saeid Heidari
Hamza A. Khawaja
Victor M. Moreno
Dulce Orozco
Orapun Phuthomdi
Constantino Elias Pineda
Areej Adnan Radwan
Ahmad Rifai
Melissa Sandoval
Leon Joseph Smith
An T. Trinh
Anita Vaezian

Bachelor of Science in Mechanical Engineering

Michael R. Abou-Nassif
James J. Abraham
Salman Adil
Alia R. Ajero
Tarek Akchar
Carlos Jesus Arocha
Jose Miguel Briceno Enriquez
Robert Henry Byers
Daniel Camacho
Joseph Tyler Campbell
Kevin Alexis Cantor
Erick Coronado
Hanh M. Dao
Dylon Elliot DeAtley
Bryan Thomas Diegelman
Jason A. Doucen
Hosanna Elizabeth Escalante
John-Roland Espinosa
Jeremy Dean Evans
Sheila Lizeth Galindo
Francisco J. Gamarra
Rachel Bremer Gamblin
Kelly Bryan Gandy II
Alan Torres Garcia
Bryan R. Garza
Walter Jose Gomez Sandoval
Isaac Jalil Gonzalez
Frank Joseph Green
Andres Alberto Gutierrez
Mehdi Hatim
Shawn W. Havener
John C. Hearn
Jason S. Hendrickson
Jose Reynaldo Hernandez Jr.
Nicholas Alan Hluchan
Hue Chan Huong
Nghia P. Huynh
Jasmine A. James
Mohamad Ibrahim Kachmar
Brian M. Kneeland
Navin Priyam Krishnasingh
Sarah Kristiansson
Hannah Eve Lau
Jessica Lynn Liberatore
Jeremy Brandon Lopez
David Andrew Marquise
Christine Ann McDuff
Juan Mendez
Jesus Mora
Gustavo A. Navarrete
Nguyen Thanh Nguyen
Sarmed M. Omran
Mitul V. Patel

¹ Summa Cum Laude - ² Magna Cum Laude - ³ Cum Laude - ⁴ Banner Bearer (highest GPA)
⁵ University Honors with Honors in Major - ⁶ University Honors - ⁷ Honors in Major
David J. Pineda  
Seneca R. Rinehart ³  
In Hey Robison  
Fernando Romo  
Jordan P. Rothe  
Michael Philip Russo ²  
Borith Seng  
Matthew R. Simpson  
Rodrick Quintin Smith  
Andres D. Soto  
Alamdar Hasnain Syed  
Jose Tenorio  
Jaison T. Thomas  
Jackson Colton Tidwell  
Andrew Kenichi Tutia  
Nikhil Korah Varghese ³  
Shamshuddin Jalaluddin Venkani  
Quentin L. Walker

Tuan Ngoc Dinh  
Saloumeh Ebrahimzadeh  
Seif Elfeky ⁶  
Kassem Elsayed  
Kendall C. Farrell ²  
Juan Sebastian Garcia  
Joseph Daniel Harmier  
Jason Thomas Hu ³  
Yannick Jimbuem Yao  
Mohammed Ali Khan  
Donovan Patrick Kuan  
Hieu Quoc Le  
Ana Chabeli Mend Lopes  
Don D. Nguyen  
Jorge Alberto Pereida-Hernandez ³  
Hung Pham  
Marco Reginato  
Syed Abdul Rehman  
Katherine Elizabeth Chere Reyes  
Luis F. Reyes  
Omar Isidro Rodriguez-Arellano  
Brandon Saavedra ²  
Kendall J. Sizemore ³  
David Sang Hoon Song  
Daniela Tasso  
Tyler D. Todd  
Khoa Dang Tran  
Hunter Jackson Wylie  
Antonio R. Zapata  
Xi Zhang  
Venera Zhumagulova

Bachelor of Science in Petroleum Engineering

Chiagozie Camillus Agbatah  
Yousef Khalid Y. Alhammad ²  
Luai Abdullah Aljishi ³  
Jovanny Valentin Andrade  
Alexandrea Onza Antonio  
Mark Luis Bermudez  
Sarah Jacqueline Castany  
Rensol H. Cheng ⁶  
Christopher A. Davidson

¹ Summa Cum Laude - ² Magna Cum Laude - ³ Cum Laude - ⁴ Banner Bearer (highest GPA)  
¹ University Honors with Honors in Major - ⁶ University Honors - ³ Honors in Major
All hail to thee,
Our Houston University.
Our hearts fill with gladness
When we think of thee.
We’ll always adore thee
Dear old varsity.
And to thy memory cherished,
True we’ll ever be.

Words and music by Harmony Class of 1942
Academic Regalia

THE ATTIRE of the participants dates back to the 12th and 13th centuries, when universities began to be established in Europe. In 1321, at the University of Coimbra in Portugal, gowns were required attire not just for faculty members, but also for students of all classifications. Other European universities started requiring gowns, but there was not a standard design. In 1887, Gardner Leonard volunteered to design the graduation gowns for his class at Williams College. His design, as well as the standardization of colors to denote areas of study, were later adopted by an intercollegiate commission, and are the ones used today by most United States colleges and universities.

GOWNS. The bachelor’s gown has long pointed sleeves; the master’s gown has an oblong sleeve open at the wrists (some older gowns may be open near the upper part of the arm); the doctoral gown is fuller than the others with full-length velvet panels on the front and three velvet crossbars on each sleeve in black or in the color distinctive to the academic discipline of the wearer’s degree.

HOODS. The hood, worn by master’s and doctoral degree recipients, drapes over the shoulders and down the back and indicates the academic discipline to which the degree pertains; the field of the hood denotes the university that conferred the degree. The size of the hood indicates the level of the degree.

CAPS. The black mortarboard is the most common cap used. The tassel fastened to the center of the cap is black, although it may be the color appropriate to the subject of the degree. The tassel for the doctoral cap may be of gold thread. Candidates for bachelor’s degrees wear the tassels on the right side, shifting it to the left side after being awarded their degrees. Candidates for master’s and doctoral degrees wear their tassels on the left side from the outset and do not shift them after receiving their degrees.

<table>
<thead>
<tr>
<th>BACHELOR’S DEGREES</th>
<th>Gown: Black</th>
<th>Tassel: Orange</th>
</tr>
</thead>
<tbody>
<tr>
<td>MASTER’S DEGREES</td>
<td>Gown: Black</td>
<td>Hood: Orange</td>
</tr>
<tr>
<td></td>
<td>Tassel: Black</td>
<td></td>
</tr>
<tr>
<td>DOCTORAL DEGREES</td>
<td>Gown: Black</td>
<td>Hood: Dark Blue</td>
</tr>
<tr>
<td></td>
<td>Tassel: Old Gold</td>
<td></td>
</tr>
</tbody>
</table>
A special thanks to the Convocation Committee and volunteers who assisted in making this memorable event possible.

Convocation Committee

Fallon Noel
Convocation Coordinator and Administrative Assistant

Lesley Sisk
Academic Advisor III

Shirley Mate
Academic Advisor III

Miranda Vernon-Harrison
Academic Records Coordinator

Roshawnda Anderson
Assistant to the Dean

Volunteers

Erene Abraham
Rachel Craig
Jenna Donnelly
Cyrena Edwards
Veronica Ellison
Katelyn Finnegan
Kenneth Garcia
Sharon Hall
Claire Holley
Zaniffa Jan
Trina Johnson
Caitlin MacNeil
Kaitlin Mallory
Emily McGovern

Charkethia Mimms
Lupe Munoz
Tracy Pringer
Jose Rodriguez
Monica Sanchez
Cecily Smith
Dawn Smith
Nicolette Solano
Kimberlie Spencer
Anne Sturm
Yolanda Thomas
MeChelle Turner
Brandie Yale