NEW MEXICO TECH

SCIENCE • ENGINEERING • RESEARCH UNIVERSITY

NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

COMMENCEMENT PROGRAM

MAY 16, 2020

President • Vice Presidents • Deans

Dr. Stephen G. Wells
President

Dr. Cleve McDaniel
Vice President for Administration & Finance

Dr. Peter Phaiah
Acting Vice President for Student Life
Dean of Students

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Vice President for Research

Dr. Douglas Wells
Vice President for Academic Affairs

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Associate Vice President for Administration & Finance

Dr. Peter Mozley
Associate Vice President for Academic Affairs

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Associate Vice President for Research

Dr. Aly El-Osery
Dean of Graduate Studies

Dr. William D. Stone
Dean of Arts & Sciences

Dr. Kevin Wedeward
Dean of Engineering

Commencement e-Ceremony

(Click heading to go to video)

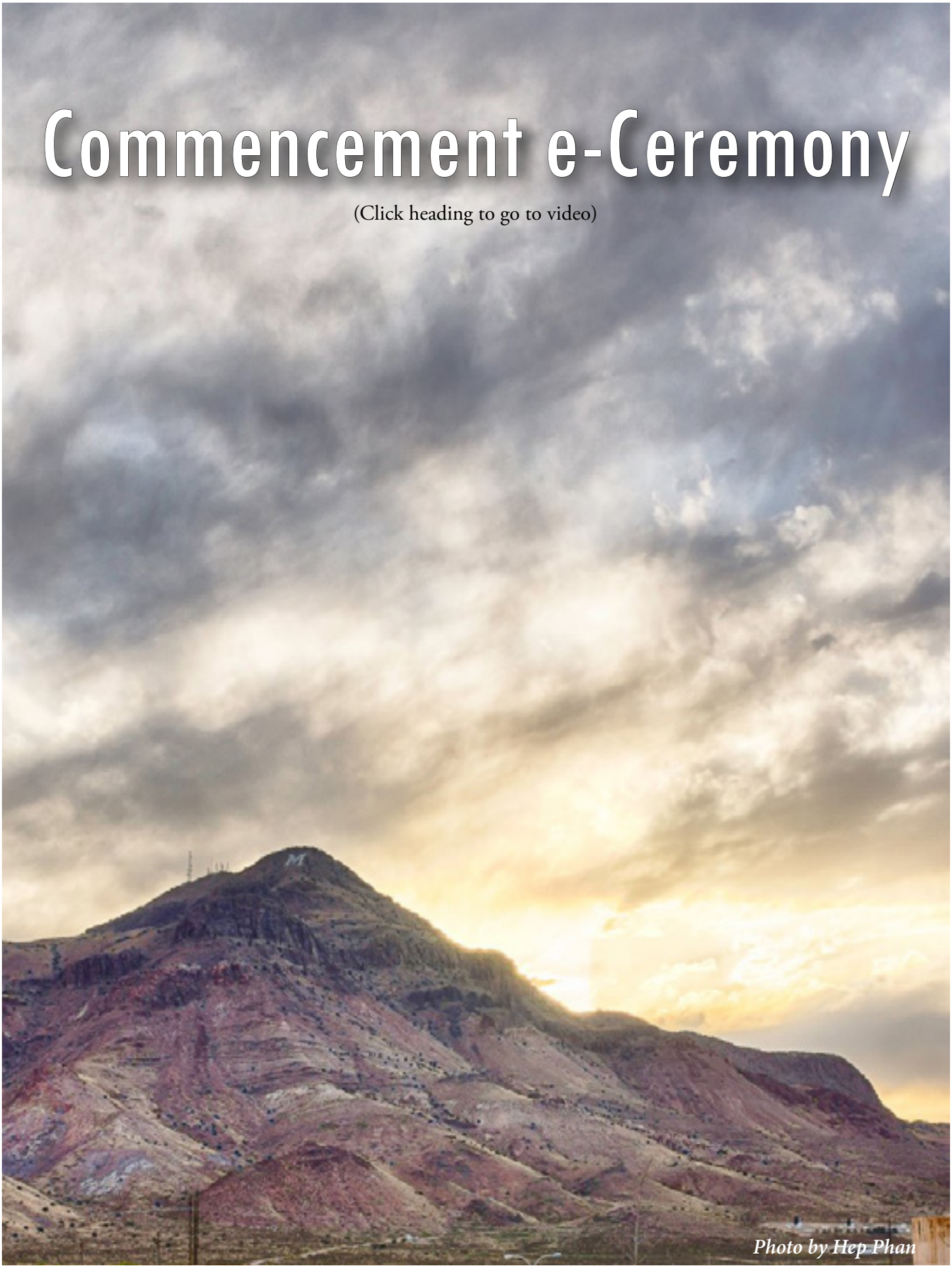

Photo by Hep Phan

PROCESSIONAL

Welcome

Dr. Stephen G. Wells, President of the Institute

Student Speaker

Veronica Espinoza, Student Regent

Keynote Speaker

Dr. France Cordova

Presentation of Degrees

Anthony Ortiz

Dr. Lorie Liebrock

Epilogue

Dr. Stephen G. Wells, President of the Institute

Recessional

Post-Commencement

Virtual Reception/Meeting Rooms

2020 Commencement Speakers

Keynote Speaker — Dr. France Cordova

The 2020 keynote speaker is Dr. France Cordova. Her participation in our commencement is special given she has roots in New Mexico from her time as the deputy group leader at Los Alamos National Labs to now as a resident of Santa Fe. She is without a doubt a STEM superstar.

Dr. Cordova has led an exceptional career in science and education administration. She earned her bachelor's in English at Stanford and then moved to Boston. Before long, she found herself working as a science writer, which spurred her interest in astrophysics.

She earned her Ph.D. in physics from Cal Tech in 1979, and then spent 10 years working at Los Alamos National Lab.

In 1993, Dr. Córdova was named NASA's Chief Scientist. She was both the youngest person and first woman to hold this position.

In 1996, Dr. Córdova became the vice chancellor for research at the University of California, Santa Barbara. In 2002 she was appointed Chancellor of the University of California, Riverside, where she was also a Distinguished Professor of Physics and Astronomy. Throughout her career in astrophysics, she was prolific in publishing, with more than 150 scientific papers.

Córdova became the eleventh president of Purdue University in 2007 and promoted student success and the commercialization of interdisciplinary research.

President Barack Obama appointed Dr. Córdova to the Board of Regents of the Smithsonian Institution in 2009, and she served on that board until 2014.

In 2014, Córdova was nominated by President Obama and confirmed by the United States Senate as the 14th head of the National Science Foundation, a position she held until retiring earlier this year.

She and her husband now live in Santa Fe. Incidentally, her husband Christian has a master's degree from New Mexico Tech.

Student Speaker – Veronica Espinoza

Veronica Espinoza was selected as one of the Macey Scholars for the 2020-2020 school year and was selected by the Governor to serve on the NMT Board of Regents in 2018.

A native of Sunland Park, N.M., Veronica sports a stellar GPA, an impressive list of research activities, and solid community service activities. She is a chemical engineering major who transferred from Colorado School of Mines in 2017.

After finishing her bachelor's, Espinoza intends to stay at NMT to pursue a master's in mechanical engineering with an emphasis on explosives.

She has conducted research with Dr. Michael Hargather on a project to investigate fireball surfaces and expansion. She started that project this summer and continued through her senior year. She has worked with the NMT Office of Latin American Initiatives, traveling to universities in Mexico to build relationships in academia and research.

2020 FACULTY AWARD RECIPIENTS

Dr. Bixiang Wang, Mathematics
Distinguished Research Award

Dr. Wang has developed an international reputation as a talented and respected mathematician in the fields of non-linear differential equations and dynamical systems. He is a leader in the field of infinite-dimensional and random dynamical systems. He is a prolific researcher, with more than 110 papers, including 17 papers alone in 2019. His work had been cited 3,055 times at the time of the nomination. He was won numerous international awards and served as a referee for more than 50 journals.

Dr. Wang joined the NMT faculty in 2005 and has been a full professor since 2015. He earned his academic degrees in China, then moved to the United States in 1998. He taught and did research at Brigham Young and the University of Kansas before coming to New Mexico Tech. Dr. Bixiang Wang's research focuses on partial differential equations and dynamical systems including stochastic equations. His work has been cited 2450 and 3079 times based on Web of Science and Google Scholar, respectively. He has published more than 110 papers in refereed journals The recipients of the Distinguished Research Award are chosen by a committee of Tech faculty and researchers and are nominated by their colleagues. The award is presented annually at commencement. The winner receives a plaque and a $2,500 cash award.

Dr. Todd Walford, Mathematics
Distinguished Teaching Award

The NMT faculty selects the Distinguished Teaching Award, based on nominations from current NMT students. Dr. Todd Wolford won this award in a close vote. Some of the most revealing comments the committee received about Dr. Wolford praised him for being patient and his ability to explain complex math.

One student said that he is an "outstanding calculus professor, incomparable to anyone I have had before."Another write that he is "The best math teacher that I have ever had. He really takes the time to make sure that as many students as possible unde rstand the material. He also is always available to ask questions. He is simply a reasonable and down to earth person. I will try to take classes from him in the future." Yet another student said, "He is incredibly patient and able to explain the subject matter in a way that even a toddler could understand."

Dr. Wolford has a positively electrifying effect on students. He is the kind of instructor who changes people's lives. Todd's students say his passion for teaching and excitement about Math could get anyone interested in numbers. He is not only an outstanding Math Instructor, but he deeply cares about his students The Distinguished Teaching Award is presented each year to a faculty member based on recommendations and nominations from students, alumni, and other faculty. The winner receives a plaque and a $2,500 cash award.

Dr. Brian Borchers, Mathematics
Distinguished Service Award

Dr. Borchers joined the NMT faculty in 1992 and has been involved in the campus and Socorro community in numerous ways ever since. He's been constantly active in faculty committees and has been instrumental in the expansion of computing laboratories and later Smart Classrooms on campus for many years. On the national stage, Dr. Borchers has been active in several professional societies and served as editor of several journals.

Dr. Brian Borchers' passion for taking care of his students and helping the wellbeing of the university truly shines through in his work in this instance. Dr. Borchers has held several leadership positions at NMT, such as Chair of the Mathematics Department, Project Director for a $4.3 million US Department of Education HSI-STEM grant, and twice served as chair of the Faculty Senate The Distinguished Service Award recognizes alumni or friends of New Mexico Tech whose meritorious contributions, through active, often volunteer participation, have significantly enhanced the influence and reputation of the Institute.

Biographies of these award recipients will be available on the New Mexico Tech website.

2020 Student Award Recipients

Student Government Association Awards

(Click to go to video)

Graduate Student Association Awards

(Click to go to video)

Langmuir Award

The Langmuir Award for Excellence in Research is given for an outstanding scientific research paper by any student or graduate of New Mexico Tech. The paper must have been submitted to or published by a recognized journal during the preceding year. The recipient is selected by the Faculty Senate's Honorary Degrees and Awards Committee. The award is named in honor of Irving Langmuir (Nobel Laureate, 1932) who conducted extensive research with Tech staff. The award consists of a plaque and $400.

Founders' Award

A Founders' Award was created to honor the persons responsible for establishing the New Mexico School of Mines in Socorro in 1889, especially J. J. Baca and Ethan Eaton. The award is presented to the recipient of an advanced degree who has made an outstanding contribution to Tech through scholarship, research, and involvement in campus affairs.

The recipient is chosen by faculty nomination and Faculty Senate election. The award consists of a plaque and $800.

Cramer Awards

This award was established to honor Tom Cramer, an engineer and a member of the Tech Board of Regents for 26 years. It is awarded to the male and female seniors graduating in engineering who rank highest in scholarship. The awards consist of citations and $400. The recipients are chosen by the Faculty Senate upon recommendation of the engineering faculty.

C.T. Brown Award

The Brown Award is named in honor of C. T. Brown, who was for many years a member of the Tech Board of Regents. The award is given to that person graduating with a Bachelor of Science degree who is judged by the faculty to be highest in scholarship, conduct, and leadership. The award consists of a plaque and $1,000.

The names of the Langmuir Award, Founders' Award, Cramer Awards, and Brown Award are held until the commencement ceremony.

Biographies of these award recipients will be available on the New Mexico Tech website.

Departmental Awards

Biology Department

David K. Shortess Award— Evelyn Byrd
David K. Shortess Award— Eleanor House

Chemical Engineering Department

Outstanding Student Award— Aubrey Hands
Student Service Award—Alan Tirado
Student Service Award—Christopher Walkling
Student Service Award— Aubrey Hands
Student Service Award— Dominick Filonowich
True Grit Award— Seth Gordon
True Grit Award—William Hale

Chemistry Department

Award for Graduate Research Excellence— Eshani Hettiarachchi
Outstanding Graduate Teaching Assistant— Gehan de Silva
Melvin Hatch Chemistry Pentathlon Prize— Kalika Pai
Carl J. Popp Senior Thesis Award— Kalika Pai
Morris F. Stubbs Award— Kalika Pai

Civil & Environmental Engineering Department

Paige Ashman Award— Elsa Baldonado

CLASS Department

Outstanding TC Senior Award— Jade Baca

Computer Science & Engineering Department

Outstanding Achievement Award— Ryan Cooper
High Achievement Award— Adam Merrill
High Achievement Award— Raymond Rindels
High Achievement Award— Terence Brewer
Achievement Award— Benjamin Mastropolito
Achievement Award— Rebecca Castillo
Achievement Award— Reece Broughton
Achievement Award— Coleman Kendrick
Achievement Award— Craig Rasband
Achievement Award— Ty Darnell
Alumni Award for Graduating Students— Ryan Cooper
Alumni Award for Freshmen in Computer Science and Information Technology— Aiden Wells
Alumni Award for Freshmen in Computer Science and Information Technology— Sophia Novo-Gradac
Patrick Orr Award— Sean Salinas

Electrical Engineering Department

Outstanding Graduate Student Award— Caitlin Armstrong
Outstanding Senior Award— Sandip Rai
Outstanding Junior Award— Zia Dhawan

Information Technology Program

Addy & Ravi Bhasker Award— Joseph Ladino

Management Department

Bursum Award— Matthew Kelly

Materials Engineering Department

Ashman Award Undergraduate— Gregory Strobel
Ashman Award Graduate— Joshua Strother
Ron Roman Award—Katheryn Husmann
Javorsky Award— Brennan Stubbs
Javorsky Award— Sabine Fuierer
Javorsky Award— Alex Valdez
Advisory Board Award for Academic Excellence and Service to the Department— Brennan Stubbs
Staudhammer Award (Los Alamos National Labs ASM Chapter)— Nathan Salas

Mechanical Engineering

Mechanical Engineering Design Clinic Award— Michael Lin
Mechanical Engineering Undergraduate Department Service Award— Macs Brown
Mechanical Engineering Undergraduate Research Award— Genonimo Macias

Petroleum Department

Joseph Taber Award— Michael Medulla
Langdon B. Taylor Award— Lorenzo Yardman
SPE Distinguished Faculty Award— Dr. Tan Nguyen
SPE JJ McGlasson Award— Balnur Mindygaliyeva

Physics Department

Abraham & Esther Brook Award— John Pantuso
Abraham & Esther Brook Award— Opale Schappert
Leslie Fallon Award— Kevin Turner
Petschek Award— Alex Attanasio

UNDERGRADUATE DEGREES

Undergraduate Honors

* Honors
Cumulative GPA of 3.00 to 3.49

** High Honors
Cumulative GPA of 3.50 to 3.74

*** Highest Honors
Cumulative GPA of 3.75 to 4.00

Associate of General Studies

Pierce Edward Mayadag*

Associate of Science in Business

Jonathan Reed

Bachelor of General Studies

Victoria Marie Carreon ***
Elias P. Tanzy

Bachelor of Science in Basic Sciences

Maggie M Jiminez***
Jesse Victor Thyrion
(Minor in Electrical Engineering)
Michael Ward

Bachelor of Science in Biology

JWilliam Boecklen*
Heather Curtsinger***
(Minor in Psychology)
Devon Dotson*
Monica Christine Engle
Fidel Figueroa Jr.
Eleanor House*
Sarah Elizabeth Krenzel
Isabelle Marie Lakis**
Kristen L. Morrow**
Danielle Lynn Nelson*
Erin Darby Newsom*
Brandon Scott Phelps-Romero*
Nicholas August Ignacio Rambaldi*
Michelle Chaya Wuhrman*
Justine Zimmerly
*(Minor in Psychology)**

Bachelor of Science in Biomedical Sciences with Biology Option

Chase Thomas McFarland**
Kumail Ali Rizvi***

Bachelor of Science in Biomedical Sciences with Chemistry and Biology Options

Evelyn Byrd
*(Minor in Biomedical Engineering)****

Bachelor of Science in Biomedical Sciences with Cognitive Neuroscience and Option

Rebecca A Castillo***
Hayley Anne Hunt*

Bachelor of Science in Chemical Engineering

Tyler James Christian*
Veronica Espinoza***
Dominick Filonowich**
(Minor in Chemistry)
Dane Wilson Fradenburg***
Seth Andrew Gordon*
William R. Hale***
Anastasiya Assia Hamdi***
Aubrey Marin Hands***
(Minors in Biology and Biomedical Engineering)
Juan Xavier Lopez
(Minor in Chemistry)
Philip Stewart Mantos*
Sergio Martinez-Nunez**
(Minor in Chemistry)
Houston M Maxwell
(Minor in Materials Engineering)
Mia Vaughn Navarro-Morales***
(Minor in Petroleum Engineering)
Jackson C. Powers***
Carlan Paque Quetawki
Alan Fernando Tirado**
(Minors in Chemistry and Polymer Science)
Teresa Trujillo**
Alejandro G. Uc
(Minor in Chemistry)
Christopher Walkling**
(Minor in Chemistry)
Noah Aaron White Jr.***
Paulina Wilson**

Bachelor of Science in Chemistry

Timothy James Chavez *
Hansen Crockett Dube **
Kalika Rose Pai ***
Brandon Phelps-Romero *

Bachelor of Science in Civil Engineering

Elsa Grace Baldonado ***
Augustus Brinckmeyer
Cevin Jeremy Clarke *
Samantha Lynn Fredricks *
Taviana Frances Keeney **
Summer Little
James Marchand *
Alicia Severa Nieto ***
(Minor in History)
Michael J. Policastro **
Marcus Roberts
Jarred I. Thomas *
Justin Anthony Varner *
Blake A. Williams **

Bachelor of Science in Computer Science

Steven Matthew Aque *
(Minor in Mathematics)
Daniel Alonso Aranda
Garrett T. Bates
Alexander Benson
Sterling T. Blevins *
Nathan Bernard Bockisch *
Terence Brewer ***
Reece Jon Broughton **
Rebecca Ann Castillo ***
Ryan J. Cooper ***
(Minor in Mathematics)
Paco Coursey *
Ty Ludi-Darnell **
Eva Domschot **
Damon Lee Estrada *
Brandon G. Fleming *
Elias Flores
Jacob Don Garcia *
Charles W. Herrmann *
Nathan Hertz *
Ole-Jeger Hoffstuen *
Nikolas Hurd
William A. Hutchison *
Haydn Jones **

Keaton Michael Jones **
Coleman Kendrick ***
Geoffrey R. Knox
Isaiah Liljestrand *
Wing Ho Lin *
Krishna Marentes *
Benjamin Philip Mastripolito ***
Jeriah Michael McKenna *
Adam T Merrill ***
Hannah Jane Murphy **
Elijah Orozco *
Celia Maria Pacheco *
Craig Lee Rasband Jr. ***
Raymond Luke Rindels ***
Jacob Santillanes
Yash P Shah **
Nicholas Anthony Smith *
Alden Roger Towler
Anhao Xiang *

Bachelor of Science in Earth Science

Shannon Nicole Bales *(Minor in History)*

Levi Taylor Begay
Keith Diegel *
Thomas Patrick Donlin *(Minor in History)*

Alexander Joseph Duff **
Brianna M. Green
Christopher D. Griego
Karissa Rosenberger ***
Mercedes Danielle Salazar **
Kate Rosina Scully **

Bachelor of Science in Electrical Engineering

Patrick Apodaca *
(Minors in Mathematics and Optical Science & Engineering)

Tyler Berg * *(Minor in Optical Science & Engineering)*

Gevoni A. Briseño *** *(Minor in Optical Science & Engineering)*

Tyler Buys *
(Minors in Optical Science & Engineering and Mathematics)

Robert Conner Dansro ***
Caleb Story Ellington ***
Justus Engstrom ***
Rafael Estrada ** *(Minor in Mathematics)*

Zane Ashton Frazier *(Minor in Optical Science & Engineering)*

Isidro L. Gomez *(Minor in Optical Science & Engineering)*

Charlotte Gray *
William Robert Hale ***
Kevin Johnson *
Matthew Alex Kelly ** *(Minor in Mathematics)*

Jacob Langford * *(Minor in Mechanical Engineering)*

Mario Moran *(Minor in Mathematics)*

Wyley A. Myers
Parker T. Newcomer ***
(Minors in Mathematics and Optical Science & Engineering)

Sandip Rai **
(Minors in Mathematics and Optical Science & Engineering)

Michael Charles Robinson ***
(Minors in Optical Science & Engineering and Mathematics)

Christian Rode*
(Minors in Optical Science & Engineering and Mathematics)

John M. Rosen
Anthony Salazar***
(Minors in Mathematics and Optical Science & Engineering)

Michelle Rose Sherman ***
(Minor in Optical Science & Engineering)

Bobbi Taylor **
(Minor in Optical Science & Engineering)

Lucas Matthew Tilghman ***
(Minors in Mathematics and Optical Science & Engineering)

Anne Elizabeth Valdez *
Dawn Walaitis *
(Minor in Optical Science & Engineering)

Hayden Scott Walker ** *(Minor in Mathematics)*

Christina Michelle Webb* *(Minor in Mathematics)*

Stone Wilkes *** *(Minor in Optical Science & Engineering)*

Bachelor of Science in Environmental Engineering

Esperanza Louisa Aguilar **
Naudiea Cathliene Davis *
Hayley Emerald Hanson
Miguel Santillanes Lopez
Peyton Kaylin Sage
Grace Anna Tenorio *
Edmund L Vandever

Bachelor of Science in Information Technology

Tristan Vigil

Bachelor of Science in Management

Ryan Hanauer **

Bachelor of Science in Management of Technology

Matthew Alex Kelly **

Bachelor of Science in Materials Engineering

John David Huckabee
Katheryn Husmann ***
Willow Inae Lindsey-Paek **
Kolton Wade Sorrell **
Gregory Gerard Strobel **

Bachelor of Science in Materials Engineering with Metallurgical Engineering Option

Everson Cruz *
Wyatt T. Graves
Trevor Todd Johnson *
Brennan A. Stubbs **
Alex J Valdez **

Bachelor of Science in Mathematics

Elodia Castillo Delgado
Matthew Harvey Fort ***
(Minors in Computer Science and History)

Michael John Gonzales ** *(Minor in History)*

Destiny Graham *** *(Minor in Psychology)*

Jeffrey S Keithley ***
Krishna Marentes
D C Sessions **
Yash P Shah **
Michelle Rose Sherman ***
Tanner L. Thornton *

Bachelor of Science in Mechanical Engineering

Alexander Merrill Aaldering *
Andrew Henry Aliser *
Casey Alan Aumack
Guillaume Jacob Austin **
Branden Baca *
Nicholas Baker ***
Floyd Alexander Bell
Benjamin Edward Bohling *
Christopher Alan Bond *
Macs Goodwin Brown *
Joshua Andrew Capps *
Andres Lorenzo Carrillo *
Garrett Isaiah Chavez ***
Angel Chavira ***
Natalie Etta Denson *
Montgomery Phillip Dibble
Noah P. Edwards **
Luis Gabriel Estrada Reyes ***
Setayesh Fakhimi **
Jason Michael Falls ***
Isaac Emmanuel Flores **
Dominic Gallegos ***
Jeremy Daniel Gallegos *
Damian Lee Gallegos-Patterson *
Mariah Eve Gammill ***
Scott Michael Garcia *
Erick Adrian Guerrero-Majalca **
Nathan Augustine Guido ***
Tyler S. Guillen
Quang Ha (Minor in History) *
Donald Arthur Haynes III **
Emilio Herrera **
Simone Marie Muehlhausen Hill ***
Tobias J Hogan *
Mande Lee Hudson
Justice Amrollah Lanphear ***
Michael Cheng Nan Lin *
Douglas L. MacNinch
Geronimo Macias-Ramos ***
(Minor in Electrical Engineering)
Sean Austin Maloy **
Adina Leanore Marquez *
Arianna Gabriella Marquez ***
Roberto Juan Martinez Jr. **
Joseph Martinez-Ponce ***
Joshua Adam McDuffie *
Samuel I. McGregor *
(Minor in History)
Jon Anthony Mestas **
Luis Daniel Molinar **
Christopher Hamad Mooty
Ariel De Jesus Morales * *(Minor in Hispanic Studies)*
Gibson J. Morgan *
Mark Nez III *
Persephone S. Nyssa
Thanthip Siriwet Orbesen *
Stephen Newman Palmer *
Brian Pando *
Jacob Pelster ***
Dyllian R. Powell **
Zachary Andrew Prostano **
Dan Puckett **
Lucas Robillard
Christopher David Rood *
Zachary Saul Rubin *(Minor in Aerospace Engineering)*
Matthew Ruben Rue ***
Benjamin A Spotts *
Andrew Richard Torres
Jeromy Jose Trujillo *
Courtney Unale ***
Kyle Anthony Vigil *
Kiri Lynn Welsh ***
Anastasia Dawn Western **
Kelsie Whisenhunt *
Kody M. Willis

Bachelor of Science in Petroleum & Natural Gas Engineering

Stephen "BB" Richard Albritton, II
Isaiah Zafer Ataceri ** *(Minor in Petroleum Geology)*
Steven Balbo **
Patrick Vance Burgess *
Joseph P Carilli *(Minor in Petroleum Geology)*
Enegue Essomba Jacqueline Jennifer
Luis R. Garcia
Carlos Gomez *
Dylan A. Jetter ***
Paul Jamal Kennedy ***
Dillon James Mann ***
Michael Jardin Mario *
Leslie Rachel Nelson
Rufino Mburu Njuguna *
Danielle Martinez Ochoa *
Andrea Randall
Arzoo Rishad
Zufuru Tejan-Kella
Carmin M. Vazquez-Ramirez *

Bachelor of Science in Physics

Erica Jade Garcia *(Minor in Mathematics)*
Charles Jensen *(Minor in Mathematics)*
Cameron P. Kimber * *(Minor in Mathematics)*
Sergey Igorevich Magedov **
Richard R. Roberts *
D.C. Sessions **
Jacob N. Wemhoner ** *(Minor in Mathematics)*

Bachelor of Science in Physics with Astrophysics Option

Jordan L. Baker *** *(Minor in Mathematics)*
Nicholas Steven Baldonado ** *(Minor in Mathematics)*
Shania Taylor Chacón *(Minor in Mathematics)*
Malia L. Kao *** *(Minor in Mathematics)*
Alexander Christian Miller ***
Mariam R. Mojtabai *** *(Minor in Mathematics)*
Corey Anne Pearson ***
Iliana Elpis Stanley *** *(Minor in Mathematics)*
Jeanette Marie Wolfram *(Minor in Mathematics)*
Jesse Petrone

Bachelor of Science in Physics with Atmospheric Physics Option

Vicki Marie Kelsey
Emma Marie Schmidt ***

Bachelor of Science in Psychology

William Boecklen *
Leanna Cecilia Florez

Bachelor of Science in Technical Communication

Jade Renae Baca **
Rebecca Margaret Carver
Samuel Wang
Garrett Thomas Massey
Stephanie Ann Parkins **

Graduate Certificates

Graduate Certificate in Cybersecurity

Jessica Catherine Rooney

Masters Degrees

Master of Engineering Management

Daniel Harper-Nixon
Michael Kevin Lane

Master of Engineering in Materials Engineering

Joseph Apodaca Hands
Matthew James Hinton

Master of Engineering in Mechanical Engineering with Specialization in Explosives Engineering

Brian Scott Botthof
John A. Garcia
Matthew Ari Hirsch
Alaina Lee Martinez

Master of Engineering in Mechanical Engineering with Specialization in Mechatronics Systems & Robotics

Kevin David Heister
Brian Christopher Molley
Estevan Rey Trujillo

Master of Engineering in Mechanical Engineering with Specialization in Solid Mechanics

Rebecca Christine Clemens

Master of Science in Biology

Ethan Contreras

Master of Science in Biology with Specialization in Biochemistry

Bradley Thomas Stevens

Master of Science in Computer Science

Moshrefa Sultana Chaity
Dipanjan Das Roy
Matthew Karasz
Zhirui Luo
Owen Todd Parkins
Jessica Catherine Rooney

Master of Science in Electrical Engineering

Ryan Gregory Schwingle

Master of Science in Environmental Engineering

Allie A Arning
Tracy Elizabeth Sadler

Master of Science in Geochemistry

Ke Li

Master of Science in Geology

Michael Chirigos
Ryan Haugh
Theodore A. Miller
Lukas Ryan Smith
Danielle Shannon Sulthaus
Zacharie Adamados Zens

Master of Science in Geohysics

Heather Renee Barnes

Master of Science in Hydrology

Melinda Marie Horne
Gabriel Edwin Lee Parrish
Tyler Sproule
Xiaoqiao Wang

Master of Science in Materials Engineering

Joshua Strother

Master of Science in Mathematics with Specialization in Operations Research & Statistics

Sandra Tay

Master of Science in Mechanical Engineering with Specialization in Explosives Engineering

Luis Alberto Ortega
Julio C. Peguero II
Richard Ellis Robey III

Master of Science in Mechanical Engineering with Specialization in Fluid & Thermal Sciences

Nicholas Emory Alvarez

Master of Science in Mechanical Engineering with Specialization in Mechatronics Systems & Robotics

Sean R. Coss

Master of Science in Mineral Engineering

Mariana Vieira De Moura

Master of Science in Mineral Engineering with Specialization in Explosives Engineering

Jie Miao

Master of Science in Mineral Engineering with Specialization in Geotechnical Engineering

Godfred Papa Ainoo Amponsah
Edmond Adoma Baah
Craägen Morpheus Gallagher
Augustine Peter Kusi
Maria Paula Pineda Martinez
Arezou Rasti
Junon Eros Safoula
Elaheh Talebi Esfandarani
Catalina Vanegas Palacio

Master of Science in Mineral Engineering with Specialization in Mineral Exploration

Richard Ekem Otoo
Henry Nii Nai Sowah

Master of Science in Petroleum Engineering

Eusebius Junior Kutsienyo

Master of Science for Teachers

Ivy U. Alefante
Melissa Marie Aragón Berryhill
Kyle Steven Bridgewater
Hope A. Cahill
Rowena Fiona Lozada Dolino
Kelly Ann Farewell
Erin Leslie Gaddis
Krystal Marlene Irby
JoAnn Isonhood
Jaime Louise Silva
Jennifer Rachel Van Drunen

Doctor of Philosophy Degrees

Doctor of Philosophy in Chemistry

Eshani Umesha Hettiarachchi

Doctor of Philosophy in Computer Science

Aadil Rghailan D Alshammari
Muteb Eid K Alshammari
Anand Bhupathi Paturi

Doctor of Philosophy in Earth & Environmental Science with Dissertation in Geohysics

Michael Aaron Berry
Emily Anne Morton

Doctor of Philosophy in Materials Engineering

Lindsay Candelaria
Pri Januar Gusnawan

Doctor of Philosophy in Petroleum Engineering

Saul Gomez Diaz de Bonilla
Victor Hugo Lema Villalobos
Hiep Vo Phan

Doctor of Philosophy in Physics with Dissertation in Atmospheric Physics

Zachary Duane Lawrence

Graduating Tech Scholars

Any student having demonstrated superior scholastic competence and conduct may be named a "Tech Scholar" upon the recommendation of the advisor or major department chair and the approval of the Vice President for Academic Affairs. The student must normally have completed 30 or more letter-graded credit hours at NM Tech and achieved a cumulative GPA of 3.5 or better at Tech. A heavier than normal course load and employment hours will be taken into consideration. "Tech Scholar" status will remain in effect until the student graduates, but will be revoked if the student's cumulative GPA falls below 3.0. In recognition of scholarly competence, the NM Tech Scholar may register early at preregistration. The designation of "Tech Scholar" will also be added to the student's transcript and he or she will be recognized at their graduation ceremony.

Esperanza Aguilar
Andrew Aliser
Steven Aque
Guillaume Austin
Jade Baca
Jordan Baker
Nicholas Baker
Elsa Baldonado
Nicholas Baldonado
Alexander Benson
Tyler Berg
Christopher Bond
Terence Brewer
Evelyn Byrd
Joshua Capps
Andres Carrillo
Timothy Chavez
Angel Chavira
Tyler Christian
Ryan Cooper
Everson Cruz
Heather Curtsinger
Robert Dansro
Ty Darnell
Natalie Denson
Thomas Donlin
Devon Dotson
Hansen Dube
Caleb Ellington
Monica Engle
Justus Engstrom
Dominick Filonowich
Leanna Florez
Dane Fradenburg
Dominic Gallegos
Mariah Gammill
Jacob Garcia
Scott Garcia
Michael Gonzales
Destiny Graham
Nathan Guido
Ole-Jeger Hoffstuen
Katheryn Husmann
Dylan Jetter
Magdalena Jimenez
Trevor Johnson
Haydn Jones
Keaton Jones
Taviana Keeney
Isabelle Lakis
Justice Lanphear
Wing Ho Lin
Willow Lindsey-Paek
Sean Maloy
Dillon Mann
James Marchand
Arianna Marquez
Joseph Martinez-Ponce
Benjamin Mastripolito
Chase McFarland
Mariam Mojtabai
Christopher Mooty
Mia Navarro
Kalika Pai
Corey Pearson
Dyllian Powell
Sandip Rai
Nicholas Rambaldi
Raymond Rindels
Kumail Rizvi
Richard Roberts
Michael Robinson
Karissa Rosenberger
Anthony Salazar
Mercedes Salazar
Nicholas Smith
Kolton Sorrell
Ian Stanley
Gregory Strobel
Bobbi Taylor
Grace Tenorio
Jesse Thyrion
Lucas Tilghman
Alan Tirado
Jeromy Trujillo
Alejandro Uc
Justin Varner
Hayden Walker
Christopher Walkling
Jacob Wemhoner
Stone Wilkes
Paulina Wilson
Justine Zimmerly

Cords of Recognition & Achievement

Royal Blue Cords
Student Research Symposium Presenter

Green Cords
Living/Learning Community (LLC) Participant

Emerald Green Cords
Resident Assistants

Blue & Gold Cords
American Chemical Society

Royal Blue & Gold Cords
Society for Technical Communication

Red & Gold Braids
Student who Passed the Fundamentals of Engineering Exam

Navy Blue Cords/Gold, Black, Blue Braids
Sports Club Participants

Blue, White, & Gold Braids
International Students

Red, White & Blue Braids
Veterans

Royal Blue, Gold & Red Braids
Student Government Association (SGA)

Colored Tassels

White
Associates & Humanities

Orange
All Engineering

Yellow
Sciences

Black
Graduate, Masters Level

Old Gold
Ph.D., Doctorate Level

CSE
(CS & IT majors & grads)
Password–464151

CHEMICAL ENGINEERING

CHEMISTRY

CLASS DEPARTMENT
(Technical Communication, General Studies, Humanities and Social Sciences, Music)

EES
Password–138563

ELECTRICAL ENGINEERING

MECHANICAL ENGINEERING
Password–068745

MATERIALS
Password–246052

MATHEMATICS

PETROLEUM

PHYSICS

PSYCHOLOGY
(Psychology, BMS - Cognitive Neuroscience, MST and Education grads)
Password–1234

STUDENT AFFAIRS
(Michael's Commencement ZoonPzrty)

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