

TEXAS A&M UNIVERSITY Commencement



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TEXAS A&M UNIVERSITY COMMENCEMENT

Saturday, May 10, 2025, 2 p.m.

Master's and Doctoral Commencement and Doctoral Hooding Graduate and Professional Degrees

College of Agriculture and Life Sciences
College of Arts and Sciences
Bush School of Government and Public Service
Mays Business School
College of Nursing
College of Performance, Visualization and Fine Arts

Saturday, May 10, 2025, 7 p.m.

Master's and Doctoral Commencement and Doctoral Hooding Graduate and Professional Degrees

College of Architecture
College of Education and Human Development
College of Engineering
School of Public Health
College of Veterinary Medicine and Biomedical Sciences

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TEXAS A&M UNIVERSITY COMMENCEMENT

Program

Processional

The National Anthem

Invocation

Greetings and Opening Remarks

Remarks to Graduates

Student Expression of Appreciation

Presentation of Degree Candidates and Conferring of Degrees

Roll Call of Graduates

Induction into The Association of Former Students

"The Spirit of Aggieland"

Recessional

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Faculty Marshals

Mace Bearer

Dr. Michael D. Johnson, Interim Vice Provost for Faculty Affairs

Dr. Claire E. Katz, Associate Provost for Faculty Advocacy

Stage Party

Ms. Venesa A. Heidick, Assistant Vice President and Registrar

Dr. Charles D. Criscione, Associate Dean for Graduate and Professional School

Dr. Shannon D. Walton, Assistant Dean for Graduate and Professional School

Mr. Mark C. Gleason, Graduate Student Specialist for Graduate and Professional School

Announcers

Mr. Steve Fullhart, Media Lead, BlueForge Alliance

Judge Rick Hill, Brazos County Justice of the Peace, Precinct 3

Ms. Darby McKenzie, On-Air Personality, 98.3 KORA

Mr. Will Welch, Voice-Over Artist

The Texas A&M University System Board of Regents

Mr. Robert L. Albritton, Chairman	Fort Worth
Mr. Jay C. Graham, Vice Chairman	Houston
Mr. David C. Baggett	Houston
Mr. John W. Bellinger	San Antonio
Mr. James R. "Randy" Brooks	San Angelo
Mr. Michael A. "Mike" Hernandez III	Fort Worth
Mr. Bill Mahomes, Jr	Dallas
Ms. Kelley Sullivan Georgiades	Galveston
Mr. R. Sam Torn	Houston
Mr. Cage M. Sawyers (Student Regent)	Texoma

Chancellor

Texas A&M University Administrative Officers

President
Provost and Executive Vice President Dr. Alan R. Sams
Vice Chancellor and Dean, College of Agriculture and
Life Sciences Dr. Jeffrey W. Savell
Dean, College of Architecture (interim) Dr. Patrick C. Suermann
Dean, College of Arts and Sciences Dr. Mark J. Zoran
Dean, Mays Business School Dr. Nate Y. Sharp
Dean, College of Dentistry Dr. Lily T. Garcia
Dean, College of Education and
Human Development Dr. Michael A. de Miranda
Vice Chancellor and Dean,
College of Engineering
Dean, Bush School of Government and
Public Service Honorable John B. Sherman
Dean, School of Law and Vice President for
Professional Schools and Programs Mr. Robert B. Ahdieh
Dean, College of Medicine Dr. Amy L. Waer
Dean, College of Nursing Dr. T. Leann Horsley
Dean, College of Performance,
Visualization and Fine Arts Mr. Timothy D. McLaughlin
Dean, Irma Lerma Rangel
College of Pharmacy (interim) Dr. Mansoor A. Khan
Dean, School of Public Health Dr. Shawn G. Gibbs
Dean, College of Veterinary Medicine and
Biomedical Sciences Dr. John R. August
Dean, College of Marine Sciences and Maritime
Studies, Texas A&M University at Galveston Dr. Deborah J. Thomas
Associate Provost and Dean, Graduate and Professional School
Professional School Dr. Fuhui Tong
Chief Operating Officer and
Chief Operating Officer and Senior Vice President
Chief Operating Officer and Senior Vice President
Texas A&M Health (interim) Dr. Indra K. Reddy
Chief Operating Officer and Vice President,
Texas A&M University at GalvestonColonel Michael E. Fossum (Ret.)
Chief Operating Officer and Associate Vice President,
Higher Education Center at McAllen Mr. Manuel M. Vela
Chief Operating Officer and Assistant Vice President,
Texas A&M – Washington, D.C. (interim) Mr. Raymond E. Robertson
Chief of Staff
Chief Financial Officer and
Chief Financial Officer and Vice President for Finance Mr. John W. Crawford
Chief Information Officer and Vice President for
Information Technology Mr. Edwin L. Pierson

Senior Vice President for Strategy and Vice Provost for Faculty Affairs (interim) Dr. Michael D. Johnson Vice President and Chief Marketing and Communications Officer Mr. R. Ethan Braden Vice President for Human Resources and Organizational Effectiveness Mr. Henry D. Judah Vice President for Research (interim) Dr. Costas N. Georghiades Vice President for Student Affairs (interim)......Mr. Tom W. Reber Vice Provost of Academic Affairs Dr. Timothy P. Scott Commandant of the Corps of Cadets (interim).....Lieutenant General Loyd S. "Chip" Utterback (Ret.) University Librarian and Assistant Provost, Texas A&M University Libraries Ms. Julie A. Mosbo Ballestro

May 10, 2025 -2:00 p.m. Ceremony-

College of Agriculture and Life Sciences
College of Arts and Sciences
Bush School of Government and Public Service
Mays Business School
College of Nursing
College of Performance, Visualization and Fine Arts

Candidates for Doctoral Degrees

Presented by Dr. Fuhui Tong Associate Provost and Dean

Graduate and Professional School

College of Agriculture and Life Sciences

Doctor of Philosophy

Weiqi Ai Dissertation: and Insulin Resistance Through Inducing the Degradation of Insulin Receptor Substrate 1" Chair: Shaodong Guo Mansour Galib A Alnajrani...... Animal Science Dissertation: "Evaluating the Ability of the Endothelial Nitric Oxide Synthase Enzyme to Generate Nitric Oxide to Enhance Nitrsohemochromagen Values: Effects of Substrate, Conditions, and Cofactors" Chair: Wesley N. Osburn Malek Alwedyan Entomology Dissertation: "Changes in Cotton Cultivar Maturity, Yield, and Volatile Organic Compound Emissions in Response to Feeding by Sucking Bugs (Hemiptera: Miridae and Coreidae)" Chair: Michael J. Brewer Co-Chair: Anjel M. Helms Daniela Marie Berry. Recreation, Park and Tourism Sciences Dissertation: "Leisure and Self-Determination at Summer Camp: Exploring Outcomes for Campers and Staff" Chair: Carl S. Shafer

Barbara Jean Bolick Recreation, Park and Tourism Sciences

"Resilient Systems in the Face of Chronic Adversity: Risk Dissertation: and Protective Factors of Early Adolescent Girls in Five

Latin American Countries"

Chair: Jun Wang

Rebecca Deann Burson Rangeland, Wildlife and Fisheries Management Dissertation:

"The Effects of Fire and Herbicide Application on the Phytochemical Properties of Shrub Species in West

Texas"

Chair: Morgan Treadwell

.......Rangeland, Wildlife and Fisheries Management "Evaluate the Effects of Rangeland Disturbances on Soil Camille D. Carey

Dissertation:

Dwelling Arthropods: (Arthropoda) in the Edwards

Plateau Region of Texas"

Chair: Douglas R. Tolleson

..... Ecology and Conservation Biology "Effectiveness of Fuel Treatments in Mitigating Wildfire Junyeong Choi

Dissertation:

Risk and Damage in the South-Central United States"

Chair: Jianbang Gan

Kubra Cilkiz Animal Science

Dissertation: "Methylome, De Novo Assembly, and Reference Genome

Guided Transcriptome Analyses to Detect the Effects of

Prenatal Stress in Brahman Females"

Chair: David G. Riley

Meikah Helene Dado...... Agricultural Leadership, Education, and

Communications

Dissertation: "A Mixed Methods Investigation of the Impact of In-

> formation Communication Technology on Agricultural Extension Services for Women Smallholder Farmers in

Uganda"

Chair: John Elliot

Myra Dickey, Jr. Entomology

Dissertation: "Disease Ecology and Genetic Diversity of a Wild Population of Honey Bees (Apis mellifera) in South Texas"

Chair: Juliana Rangel Posada

Douglas Duhatschek. Animal Science

"Strategies to Improve the Nutritional Value of Sorghum Dissertation:

Silage to Be Used as an Alternative for Corn Silage in

Lactating Dairy Cow Diets"

Juan M. Pineiro Chair:

Sheida HedjaziNutrition

"Essential, Noncanonical Roles of Glucose-6-Phosphatase Dissertation:

in Neuropeptide Secretion and Spermatogenesis"

Chair: Hubert Ó. Ámrein Co-Chair: Raquel Sitcheran

Abigail R. Keng Horticulture

Dissertation: "Improvement and Characterization of Texas Wine"

Chair: Ioana Botezatu

"High Throughput Phenotyping in Sugarcane Using Dissertation:

Unoccupied Aerial Systems"

Chair: Jorge Dasilva Co-Chair: Russell W. Jessup

Camryn Marie KielWildlife and Fisheries Sciences

Ďissertation: "Texas Tortoise (Gopherus berlandieri) Resource Selection,

Movement, Thermal Ecology, and Response to Prescribed

Fire in Southern Texas"

Chair: Toby J. Hibbitts Co-Chair: Andrea Bruno

Alexia Cassandra Kreinbrink......Biochemistry and Molecular Biophysics

Dissertation: "Characterization and Identification of Labile Iron and

Zinc Pools in Escherichia coli and Saccharomyces cerevisiae"

Chair: Ingrid J. Tommos

Sandra Ann Labonte . . .

Dissertation:

sponses to Competitor Species"

Chair: Paul Straight

Myeongseong Lee Animal Science

Dissertation: "Evaluation of Water Application Practices to Mitigate

Ammonia Emissions from Beef Cattle Feedyards"

Chair: Vinicius N. Gouvea

Alan Christopher Lewis Water Management and Hydrological Science

Dissertation: "Applications of Landscape Water Budgets to Measure

and Improve Residential Outdoor Water Conservation"

Chair: Ronald Kaiser

Amanda Maria Lewis Horticulture

Dissertation: "Plant Uptake of Azadirachtin Nanopesticides"

Chair: Lui Cisneros-Zevallos Co-Chair: Greta L. Schuster

Najibullah LoodinWater Management and Hydrological Science

Dissertation: "Exploring Transboundary Water Conflict and Coopera-

tion Through the Lens of Emotions and Trust: A Com-

parative Study"

. Vijay Singh Chair: Co-Chair: Gabriel Eckstein

Sara Nicole Maynard...

"Single-Cell Stress Responses and Calcium Dynamics in Dissertation:

Plants"

Chair: Lawrence Griffing

Horia G. Olariu... Ecology and Conservation Biology

Dissertation: "Quantifying Tree Species Classification Accuracy, Land

Cover Change, and Evapotranspiration Drivers in the

Post Oak Savannah"

Chair · Bradford Wilcox Co-Chair: Sorin Popescu

Abigail Elizabeth Orr. Entomology Dissertation: "The Role of Temperature in Cochliomyia macellaria

(Fabricus) (Diptera: Calliphoridae) Biology and the Impact on Development and Microbiome Associated

Applications"

Chair: Aaron M. Tarone

Usha Rani PedireddiPlant Breeding

Dissertation: "Characterization of Crop-Wild Gene Flow in the Sor-

ghum Species Complex"

Chair: Muthukumar V. Bagavathiannan

Co-Chair: William L. Rooney

Dinesh Phuval. Agronomy

Dissertation: "Investigating the Biological Nitrification Inhibition

Activity in Selected Sorghum Genotypes"

Chair: Nithya Rajan Co-Chair: Sakiko Okumoto

Autumn Tayler Pickett..... Animal Science

"Managerial and Nutritional Strategies to Modulate the Dissertation:

Various Microbiota of Beef Cattle to Improve Efficiency of

Beef Operations"

Chair: Reinaldo F. Cooke

..... Genetics and Genomics Khushboo Rastogi . . .

Dissertation: "Harnessing Genomic Tools to Enhance Nutrient Content

and Stress Tolerance in Rice"

Chair: Endang M. Septiningsih

Megan Kerlee Rooney . .

"Fumonisin Risk Management in Harvested Maize" Dissertation:

Chair: Iourdan M. Bell Co-Chair: Thomas Isakeit

Omkar Ramchandra Shinde..... Biochemistry and Molecular Biophysics

Dissertation: "Molecular Mechanism of cGAMP Recognition and

Export Mediated by Human ABCC1"

Chair: Junjie Zhang

Allyson Anne Spears Agricultural Leadership, Education, and

Communications

"Influencing the Herd: A Phenomenological Exploration Dissertation:

of Social Media Influencers in the Beef Industry

Chair: Theresa P. Murphrey

Dissertation: "Exploration of the Biology, Microbial Ecology, and

Edaphic Interactions of Phymatotrichopsis omnivora"

Chair: Thomas Isakeit

..... Recreation, Park and Tourism Sciences

Chair. David Matarrita Cascante "Past and Future Food Waste in the Global Food System: Dissertation: Challenges in Sustainability and Equity Trade-Offs" Chair: Wilson E. Lopez Barrera Xiaoxu Wang..... Hospitality, Hotel Management and Tourism Dissertation: "Understanding the Food Consumption Decision-Making Processes of Chinese International Tourists in the U.S." Chair. **James Petrick** Noah David Winans . "Enhancing Productivity of Grain Sorghum Combin-Dissertation: ing Public and Private Germplasm Using Genomic and Enviromic Data in Predictive Modeling Chair: William L. Rooney Lunyu Zhao. Agricultural Economics "Regional Agriculture as Affected by Forest Loss and Dissertation: Carbon Prices" Chair. Bruce McCarl Co-Chair: Chengcheng Fei College of Arts and Sciences Doctor of Philosophy "El Pecado Como Determinante de la Imagen Moral Dissertation: Femenina en el Corrido Contemporáneo" Chair: Richard K. Curry Javier Armando Aldape Hispanic Studies "Performance and Play: Latin American Cultural Repre-Dissertation: sentation in Gaming" Chair: Sarah Misemer Rahym Ashirov..... Dissertation: "Di(hydroperoxy)alkane and Aluminum Trichloride Adducts of Phosphine Oxides and Their Application for the Direct Catalytic Esterification of Aldehydes" Chair: Ianet Bluemel Mark Christopher Askew Dissertation: "'I Shall Either Find a Way or Make One': James Harrison Wilson and the Practice of Strategy" Chair. Lorien L. Foote Microbiology David E. Bautista Dissertation: "Antibiotic Resistance Relating to Gram Negative Bacteria Physiology and DNA Repair" Chair: Angela M. Mitchell Manaswinee BezbaruahMathematics "Shape Optimization of Microstructures Governed by Dissertation: Maxwell's Equations" Chair. Matthias Maier Co-Chair: Timothy A. Davis

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Hannah Eliz Dissert	ation:	ing English "So Base a Hue? A Beauteous Blossom, Sure': The Racial Matrix in Shakespearean Performance from the Premod-	
Chair:		ern to the Postmodern" Nancy B. Warren	
Christoph E Dissert	ation:	racher	
Chair:		Daniel Singleton	
	ation:		
Chair:		Katrin Becker	
Olivia Marie Dissert	ation:		
Chair:		Shelley Wachsmann	
Jorja Elizabe Dissert	ation:	Biology "Epistasis & Trait Evolution: Genetic Architecture in Solanum and Beyond"	
Chair:		Heath L. Blackmon	
Astrid Mario Dissert	ation:	AcostaPsychology "Behavioral and Neurobiological Consequences of Benzodiazepine Exposure During Adolescence in Male and Female Mice"	
Chair:	•	Carlos A. Bolanos	
Jose Luis Ca Dissert	ation:		
Chair:		Sarbajit Banerjee	
Ratna Kuma Dissert	ation:		
Chair:		Mary E. Campbell	
Xi Chen			
Dissert	Ī	"Comprehensive Lipid Profiling by Mass Spectrometry: An Investigation of Structure, Abundance, and Spatial Distribution"	
Chair:		Xin Yan	
Daniel Cirko	ovic		
Chair:		Xianyang Zhang Daren Cline	
Andrew Taylor Cothrell			
Dissert	("Development and Application of Analytical Methods for Quantifying Occidiofungin"	
Chair:		James L. Smith	

"'Especially Heinous' and 'Vicious Felonies': A Mixed Dissertation: Methods Investigation of Rape Myths on Law & Order: Special Victims Unit (SVU)" Chair: Sarah Gatson Megan Christina Crutcher Anthropology Dissertation: "The Kru in the Atlantic World: A History of Globalization, Racialization, Colonization, and Maritime Labor in Southeastern Liberia" Chair: Christopher M. Dostal Chair: Jonelle Walsh "Mythic Games: Narrative Design for Exercising the Dissertation: Moral Imagination" Chair: Nathan A. Crick Economics Steven Puller Madison E. Edwards . . . Dissertation: "Reactive Microdroplet Mass Spectrometry: Advancing Lipidomics and Nanoparticle Catalysis" Chair: Xin Yan "Reactive Mass Spectrometry for Surface Analysis: Appli-Dissertation: cation in Tissue Lipid Profiling and Variable Temperature Reaction Study" Chair. Xin Yan Jessica Lorraine Garcia Sociology Dissertation: "School Connectedness as a Protective Factor to the Consequences of Adolescent Dating Violence on Academic Achievement and Attainment" Chair: Mary E. Campbell Daniel Patrick Gipper History "People, Ideas, and the Profession: How the US Air Force Dissertation: Recovered from Vietnam, 1969-1979" Chair: Brian Linn Co-Chair: Adam Seipp Dissertation: "Essays on the Economics of Labor and Education" Danila Serra Chair: Andre'nay Montanique Harris Economics Dissertation: "Displacement, Detainment, Discretion: Three Essays on Race, Employment, and Crime" Chair: Ionathan Meer

Yuhan Huang Biology
Dissertation: "Neuromuscular Basis of Locomotor Behaviors in Dissertation: Drosophila Larvae" Aref Arzan Zarin Chair: Dissertation: "Structure-Property Relationships of Polyelectrolyte-Based Thermally Conductive Dielectrics" Chair: Jaime Grunlan Chair: Dimitri Nanopoulos Co-Chair: Andrea Bonito Hyein Kim..... Anthropology "Cultural Success in 'Becoming American' and Mental Dissertation: Health Among Korean Immigrants" Chair · Allison L. Hopkins English Asian/American Literary and Visual Cultures" Chair: Vanita Reddy Maxwell R. Kimball "Molecular and Silica-Immobilized Palladium and Cop-Dissertation: per Complexes, Polymer-Embedded Metallocenes, and Aluminum Trichloride Adducts Studied by Solid-State NMR" Chair: **Janet Bluemel** Zheng Kuang Dissertation: "Growth of Groups with Finitely Many Incompressible Elements" Chair: Volodymyr Nekrashevych Tyler Yung Laughlin Anthropology Dissertation: "Lithic, Cultural, and Paleoclimatic Changes During the Archaic Period in Central Texas" Chair: Michael Waters Samuel Robert Lee Dissertation: "Investigation of Boron- and Aluminum-Centered Tripodal and Pincer Ligands Supported by Phosphinopyrrole and Their Interactions with Late Transition Metals Chair: Oleg Ozerov Yeon Jik Lee..... Dissertation: "Essays on Macroeconomic Policy and Uncertainty" Chair: Tatevik Sekhposyan Co-Chair: Sarah Zubairy

Dissertation: Aerosols" Chair: Ping Yang "NMR Study of Nickel-Titanium Based Strain-Glass and Dissertation: Shape Memory Alloys" Chair: Joseph Ross Dissertation: "Social Sensing for Public Health: A BESH Framework to Understand and Mitigate Inequalities" Chair: Lei Zou Tian L. Liu ... Economics
Dissertation: "Essays on Behavioral Mechanism Design" Chair: Marco Castillo Payton Lee McCainGeology "Diagnosing the Western Cordilleran Fold-Thrust Belt in Dissertation: the Central Andes of Southern Peru" Chair. Nicholas Perez Hispanic Studies Equatorial Guinea: Language Attitudes and Gender Agreement" Chair: Maria Moyna "Investigation of the Sulfur Trafficking Regulatory Mech-Dissertation: anisms of L-Cysteine Desulfurases Through Allostery" Chair: David P. Barondeau Neuroscience Mia Ravne Pacheco Dissertation: "Uncovering the Sex-Dependent Role of Neutrophils in Spinal Cord Injury" Chair: Dylan A. McCreedy Ieanette Pina Dissertation: "Investigations of Separated Ion Pair Intermediates and Creation of NMR Systems to Study Carbon Dioxide Capture" Chair: Andy Thomas Shelby Kate Reid Neuroscience "The Role of Neutrophil Extracellular Traps in Spinal Dissertation: Cord Injury" Chair: Dylan A. McCreedyChemistry Dissertation: "Polyelectrolyte-Based Nanocomposites for Flame Retardancy and Heat Shielding" Chair · Jaime Grunlan

Emergency Medical Services Profit Status and Its Effects on Population Health Outcomes" Chair: Ernesto Amaral Environmental Grotesque" Chair. Emily J. Johansen Dissertation: "Photodissociation Dynamics of Ozone in the Huggins Band and Other Systems" Chair: Simon North "Mechanistic Elucidation and Generalizable Design Dissertation: Principles in Polyetherimide-Based Corrosion-Protective Coatings" Chair: Sarbajit Banerjee "Environmentally Benign Fire Protection of Polymeric Dissertation: Material" Iaime Grunlan lized Emulsions for Advanced Applications" Chair: Emily Pentzer Lauren Stover "Utilization of Native Mass Spectrometry to Understand Dissertation: the Effect of Lipids on Membrane Proteins" Chair: Arthur Laganowsky He Sun Dissertation: "Application of Variable-Temperature Native Mass Spectrometry for the Thermodynamic Study of Allosteric Nucleotide Binding in GroEL" Chair: David H. Russell Olivia L. Thomas Anthropology Dissertation: "The Maritime Cultural Landscape of St. Croix, U.S. Virgin Islands" Chair: Christopher M. Dostal Jacob Robert Van Leeuwen..... Economics "Essays on Long-Run and Intergenerational Impacts in Dissertation: Applied Microeconomics" Chair: Andrew C. Barr Jessica Marie WalkerIndustrial/Organizational Psychology Dissertation: "A Qualitative Study on the Antecedents and Outcomes of Requesting Workplace Accommodations" Chair: Isaac E. Sabat Mindy Bergman Co-Chair:

Dissertation: Chair: Eric Rowell "Impacts of Nucleotide, Effector Protein, and Lipid Dissertation: Bilayer on RAS Activation Elucidated via Native Mass Spectrometry" Chair: Arthur Laganowsky Paula Ximena Zamora Riaño Economics Dissertation: "Essays on Government Intervention in the Health Care and Food Retail Markets" Chair: Fernando A. Luco Echeverria Hanvuan Zhang..... Dissertation: via High-Throughput and Virtual Screening' Carol A. Fierke Chair: Haoyu Zhang Dissertation: "Consistent Truncations and Black Hole Microstates in D1D5 CFT" Chair: Christopher Pope Tianqi Zhang..... Dissertation: "Characterization of Two ABC Transporters: Insights from Native Mass Spectrometry and Structural Studies" Chair: Arthur Laganowsky Jiayun Zhao..... "Mechanistic Insights Into Secondary Organic Aerosol Dissertation: Formation from Isoprene Oxidation and New Particle Formation: Experimental, Theoretical, and Field Campaign Studies" Chair: Renvi Zhang Yu Zheng..... Dissertation: "Effects of Electrolyte Structure, Dynamics and Chemistry on the Performance of Lithium-Metal and Sodiummetal Batteries" Chair: Perla Balbuena Eustache Zihalirwa Zigashane, Sr. Sociology Dissertation: "Essays in the Political Sociology of Conflict and Development in Africa: Case Study of the Democratic Republic of Congo" Chair: Nancy Plankey-Videla

Bush School of Government and Public Service

Doctor of Philosophy

Chair: Quan Li

Mays Business School

Doctor of Philosophy

Danuse Bement. Management "Egos Unleashed: How CEO Narcissism Stirs the Flames

Dissertation:

of Competition"

Chair: Michael C. Withers

..... Management Kyunghwan Lee

"Entrance Into the World of the Corporate Elite: Why Dissertation:

Firms Appoint First-Time Directors and Which Ones Are Likely to Be Selected?"

Steven R. Boivie Chair:

"IPO Confidential Filing and Market Timing" Dissertation:

Chair: Anwer Ahmed

Evidence from Labor Union Audits"

Chair: Dechun Wang

Candidates for Master's Degrees

College of Agriculture and Life Sciences

Presented by Dr. Mary E. Bryk, Associate Dean

Department of Agricultural Economics

Master of Agribusiness

Agribusiness

Ajay Dilip Kate Pedro Laverde Neira Heoynjong Sim

Master of Science

Agricultural Economics

Prince Danso Laura Lizzette Jimenez Eden Jane Lambert Thomas McLemore Makenzie Elizabeth Moon Kevin Vinubhai Patel Nemesio Ruiz Saiz Federico Andres Vollmer Nino

Department of Agricultural Leadership, Education, and Communications

Master of Agriculture

Agricultural Development

Jacquelyn Pace Bailey Carter A. Burgin Meghan Mabry Lindsey Desiree Overman Kristi K. Schonefeld Sophia Rose Wegeng

Master of Applied Youth Development

Applied Youth Development

Madison Elizabeth Fritsch Abigail Hope Hahn Wade Taylor IV

Master of Science

Agricultural Leadership, Education, and Communications

De'Vauncia Michaeyla Elizabeth Frank Rilee Nicole Hall Dustie Skye Koudela Abigail Grace Lee Sydney Ann Taylor Makayla Justice Waiser

Department of Animal Science

Master of Agriculture

Animal Science

Hailey Rae Bell Victoria Elizabeth Benavides Genevieve Grace Makowski Ambree Dean Sandell Alyssa Jo Sobarzo

Master of Science

Animal Science

Raylee Addison Ezzell Ryan Connor Foster

Laura Ann Reiling

Physiology of Reproduction

Sarah Blaske

Maddison A. Olivarez

Department of Ecology and Conservation Biology

Master of Science

Ecology and Conservation Biology

Johnathan Kelley Ellard Rebecca Diane Mangold Emily Grace Monroe Cecil Madison Renfro Julia Rosemary Tapilatu

Jacob P. Wolff

Department of Entomology

Master of Science

Entomology

Kendall Christine Walton

Department of Hospitality, Hotel Management and Tourism

Master of Science

Hospitality, Hotel Management and Tourism

Juna A. Glasscock Noelia Monserratt Herrera Hayley Anne Kavanagh Taylor Catherine Nelson

Department of Nutrition

Master of Clinical Nutrition

Clinical Nutrition

Tommye K. Alaniz Rachel Elizabeth Knight Madison Michelle McGaugh Anna Michelle Muckstadt Elizabeth Kathleen Pendergrass

Master of Science

Nutrition

Hayle Claire Chilek

Junchen Zhao

Department of Poultry Science

Master of Agriculture

Poultry Science

Kelsey Ellene Chambless Mason Warren Jones Jacob Boyd McGinty Robert Maxwell Pfund Ashley Ann Walker

Master of Science

Poultry Science

Cara L. Cash

Department of Rangeland, Wildlife and Fisheries Management

Master of Natural Resources Development

Natural Resources Development

Kayla Marie Art Clayton J. Dube Marina A. Fick Luis Daniel Lopez Gracie Freedom Lugo Colton Bassett Matthews Charles J. Ybarra

Master of Science

Rangeland, Wildlife and Fisheries Management

Jessica Renea Dudak Reanna Rae Santos Kathryn Steffen

Master of Wildlife Science

Wildlife Science

James H. Long III

Henry Augusto Mellon

Department of Soil and Crop Sciences

Master of Science

Soil Science

Riva Charlotte Salzman

College of Arts and Sciences

Presented by Dr. Adam R. Seipp, Associate Dean

Department of Anthropology

Master of Arts

Anthropology

Kersten Marie Bergstrom

Master of Science

Maritime Archaeology and Conservation

Alyssa Marie Carpenter

Samuel L. Werthan

Department of Atmospheric Sciences

Master of Science

Atmospheric Sciences

Savannah K. Elkins Zachary Fruits Fadli Nauval Jordan K. Robinson Brandy Smith

Department of Biology

Master of Science

Biology

Oluwaseun Temitope Aladeboyeje Gabrielle Michaela Dampf Sophia L. Jones

Microbiology

Gillian Martina Luther Ampah Eduardo Abraham Berber

Stevie Christine Wallace

Department of Chemistry

Master of Science

Chemistry

Adeline Grace Barnes Tiffany Marie Conrad Daniel Doria Jack Nicklaus Ellis Andrew Fentress Victor Alexander Gomez Harris Emeron Kohl Jarrett Jaehyup Lee Kathryn Jia Monheim Maya Dolores Montemayor Thinh Nguyen James Anthony Perez Vazquez Benjamin Lowell Rogers Ka'Naysha Scott Catherine Rose Urick Ramy Ziad Yousef

Department of Communication and Journalism

Master of Arts

Communication

- ♦ Megan Anelise Boone
 ♦ Whitney Morgan Elise Hill
 ♦ Amanda Jane Oates
 Anna Caroline Simank
 ♦ Mary Allison Stallard
 ♦ Delaney Katelynne Wessel
- ♦ Mariana Ruffo Yijia Zhu

Department of Economics

Master of Science

Economics

Nawaf Nasser M Al Mutlaq Nuha Muhaysin Hassan Alamri Turki Muqbil B Aljohani

- ♦ Eliana V. Ånkomah
 Anjana Raj Azhuvath
 ♦ Zoe Annabelle Bullard
- Kyu Hee Cho ◊ Mia G. Clay
- ◊ Jonathan David Couch
- ◊ Jesse V. Elliott
- ♦ Leah Rose Engeldorf Qitong Feng
- ♦ Matthew X. Frische
- ♦ Greysen Neal Golgert Weizi He
- ◊ Joshua M. Hillman
- ◊ Bonnie Ho
- ♦ Alex Emmett Jacobs

Raghav Jayaprakash David H. Jones

- Grayson Jeffrey Joyce
 Kirsten Nicole Kahanek
 Rhutu Kallur
- Mingyu Kwon ♦ Nicole R. Linares Yu Xin Lu
- Hayden John Mach Vanshu Mahajan
- ♦ Elizabeth Reese Mallory♦ Matthew Delmon McBurney
- ♦ Ty Cameron McClure
- ◊ Diogo Meisser
- ♦ Jade A. Menchaca
- ♦ Samuel Meng
- ♦ Adrian Gregory Moghadam
- ◊ Taylor Renee Molina

- ♦ Angela Munoz Torres
 Jacob Dylan Nemit
 Taylor Thaomi Nguyen
 Chase H. Ochsner
 ♦ Olive Nnenna Okoro
 ♦ Samuel Pederson Osborne
- Santuel Federson Osborn
 John Russell Paine III
 Kaylin Elizabeth Parker
- ♦ Tamara Praczko
- ♦ Cesar Rodriguez
- ♦ Zachary Brian Rommel
- ♦ Maximillian Inigo Sanchez
- ♦ Duncan Eugene Scott

- ◊ Robert Thomas Burke St. Claire
- ♦ William Palmer Taylor
- ♦ Aaron Torres Thamina Uddin Dongyan Wang Jiamei Wang
- ♦ Gloria Isabel Warner Lane Grace Whitehead
- ◊ Iames Wolf
- ◊ Jordyn Lee Wren Junqing Wu Jinchen Yang
- ♦ Syed Ali Zaidi

Department of English

Master of Arts

English

Caroline Jane Loop

Eduardo Ramirez

Department of Geography Master of Geoscience

Geoscience

Katelynn M. Amaya Joshua Lee Aston, Jr. Leah Isobel Bolitho Aubrey Elizabeth Craver Alan Anthony Hurlbert Michael Travis Trevino Renee Michele Zigfrid

Master of Science

Geography

Charles Daniel Goolsby, Jr.

Virginia Blue Patterson

Master of Water Management

Water Management and Hydrological Science

♦ Asia N. Cavazos♦ Anna Hart ChristiansenMalena Bela Desai

Department of Geology and Geophysics

Master of Science

Geology

Parker A. Johnson Megan Mae Ryan Martin William Schramm IV

Geophysics

Daniel Chase Blackmon

Tristan Murphy

Department of History

Master of Arts

History

Duane Brandon Kampa

Rachel Green Miller

Department of Mathematics

Master of Science

Mathematics

Maxwell H. Cao Adam Ragheb Dajani Myriahm A. Gonzalez Tyler Ray Lehmberg Jonah Ray Robinson Merrimon Johnston Stillman Nicolas Towers Sarah A. Vastani Dacia Lynn Wright

Department of Oceanography

Master of Ocean Science and Technology

Ocean Science and Technology

◊ Justin R. Petre

Matthew James Smith

Department of Philosophy

Master of Arts

Philosophy

◊ Santiago Pinzon

Hunter Luke Roy

Department of Physics and Astronomy

Master of Science

Astronomy

Vincenzo Romano Donofrio

Kaila Y. Ronayne

Physics

Nora Hassn G Alshehri Ayla Hazrathosseini Benjamin Hugh Meleton Mozhdeh Rashidazad

Department of Psychological and Brain Sciences

Master of Science

Psychological Sciences

Yanai Y. Otero La Porte

Gregory Scott Vogt

Department of Sociology

Master of Science

Sociology

Bryson Thomas Bassett Shelbie Arlene Carpenter Daisy Berenice Santana Alonso Stephanie Anne Smith

Department of Statistics

Master of Science

Data Science

Harshit Garg Kanak Tiwari Hasitha Varada Zizhan Xiong

Statistical Data Science

Elizabeth Yilin Chun
Edward Allen Gonzales
Kevin Joseph Green

◊ Ethan S. Greiffenstein

◊ Wesley C. Halstead
Amanda Mary Harper
Jae-Young Heo
Yuting Jia

◊ Minhyuk Kim
Jack Kissell
Shridevi Kotta

Stephen Jaeyoung Cho

Shiv Nilesh Patel Lala ◊ Sophia Lazcano Erica Joyce Lynn Laura A. McLellan Mary Martine Mendelsohn Bati Myles Kevin J. O'Neil Jacob Christopher Paluska-Yakel Meghan D. Plymell Marc Adrian Salas Jake Sheridan ◊ Trey Macfarlane Turner

Cong Wang Caroline Grace Weber Jerrin T. Wiley Yogan Wayra Zadrozny Barrientos Jie Zhou

Bush School of Government and Public Service

Presented by Honorable John B. Sherman, Dean

Department of International Affairs

Master of International Affairs

International Affairs

Mary Katherine Adami Andrea Arredondo Dacie A. Aukes Peter Mitchell Barnett Brycen Bonta Caroline M. Campbell Avery L. Clark Matthew William Clark Alan Adee Clint Morgan Denise Conville

- ♦ Gabriela Augusta De Brito Cooper Donovan Decker
- Nicole A. Delgado
 Whiteney Dorcena
 Zoe Christa Erickson
 Madison Star Farrell
 Anna Ryan Grace Ferguson
 Claire Lynn Ferguson
 Michael Allen Fetters
 Glenn Andrew Fitzpatrick
 Ericka Faith Gilson
 Jacob Giocondo
 Colleen Mary Goggin
 Brissa L. Gonzalez
 ₱ Benjamin M. Gottfried
- ♦ Marley A. Grimes
 Dominique Chelsea Gue
 Lauren Nicole Hammonds
- ♦ Grant D. Heye Robert Harrison Holman Aleksandr Vasilyevich Ignatyev Andrew Jordan Johnson
- Laura Elise Jordan

 Madison Alyse King
 Daniel Klause
 Maxwell Kmak
 Shyloh Maddox Kohle
 Trenton Kyle Lilley
 Nesa Marku
 Emilee Matheson
 Alyssa Yvette Mercado

Janneth Najera
Anh Hoang Nguyen
Phuc D. Nguyen
Grace Nyabatware
Valerie N. Orange
Adam Daniel Paris
Samuel Park
Kodi Payne
Maria Cecilia Pelayo
Joel Christophe Perriard

Jasmine Jansje Phillips Matthew Jeffrey Plunk Sofia-Alexa Porres William H. Purdy Jose David Ramos Shannaya Laurenciana Raúl

Emma K. Reed

Rockney J. Reid
Tacomas Rich
Jarrod Andrew Romine
Walker Allen Rose
Mallory Furche Sailer
Rob Schantz
Ethan Scrima

Spencer Seal
Deveron Shannon
Kyle L. Smith
Sydney Song
Joshua St. Sauver
Jacob C. Stauffer

Marie-Louise Westermann Gabriela Zanko

Master of International Policy

International Policy

Ryan Julia Graybill Gayla Rae Gregory Levinia Marie Lara Quentin Lennis Miller Ryan Dalton Mills Pehr Magnus Pietroforte Nilson Nicholas Lee Tidwell

Master of National Security and Intelligence

National Security and Intelligence

Riley Lamar Bookout John Joseph Gilluly Colton James Henderson Jon Keith Luevano

Eryn L. Meyers Jordyn Ashley Moore Ardager Nuralin Katherine Alyssa Stagner

Department of Public Service and Administration

Master of Public Service and Administration

Public Service and Administration

Ashlyn Danielle Anderson ♦ Henry T. Anderson Blanca Speer Applewhite Sampson Opoku Atuahene Isabel M. Behm Pablo William Best Trevor F. Bills Mollie Ruth Blahuta Devon J. Blankenship Ashton P. Blice Joshua A. Bruegger **Emily Diamond Carlisle** Alexandra E. Cerling Tommy Joe Clark Sarah Hiroko Cox Jose Delgado, Jr.

- ♦ Kailyn Amber Duran
- ♦ Abigail E. Flott
- Matthew B. Francis, Jr. ♦ Clere E. Franklin Kimberly J. Gauna David Anthony Gifford Colin Thomas Giusti Yovanka Carolyn Gonzalez Barret E. Grandstaff Miguel Hoch Celia Irwin Julia Lynn Jachimowicz Clay Elias Arafat Johnson Elizbar Khvichia

Bradley Richard Kozisek

Oianli Li Zhiyuan Liu Caroline A. Luke Niyonsaba Magnifique Andrew Joseph Martin Ariana I. Martinez

- ◊ Valerie K. McKeever Sophia M. McMurray Jordan Taylor Mitchell Payel Nasrin Philip Carl Nunn, Jr. Allison Jae Orr
- ◊ Julia Catherine Patterson Cayman Elizabeth Raemsch Taĥmidur Rahman Sydney Rae Ramon
- ◊ Jordan Ella Ray Ilyana Katrine Raymond Priscilla Renee Rios Daniel James Robinson Josiah Mathew Rock Hannah Leigh Russell Iames Russell
- Austin Nash Sahms ♦ Sidney G. Sanchez Shriya Satish Zak Schrock Wilbens Siguineau Savannah Lee Smith
- ♦ Kirsten Elizabeth Stewart
- Madalyn N. Summers

♦ Cameron Bailey Swanzy Joshua J. Tanner

 Erin M. Taravella Sadia Afrin Tarin Ariel Bobbye Tesch Jordan Thomas Theilen Riley K. Thomason Swapnika Vadali Kaidi Yang Jangyun Yoo

Mays Business School

Presented by Dr. Nate Y. Sharp, Dean

Master of Business Administration

Business Administration

Blake Alexandra Adkins Abdullah Al-Battahin Brett Christopher Allison Uriel Armando Antonio Gonzalez Mark Anthony Arguelles Markho Ramius Babasoro Ginger Ann Baldwin Dustin Bessire

Dustin Bessire

♦ Gaurav Bhattacharya
Andres Bortolussi
Denise Renee Brown
Glenn Alan Brunson
Shane Garrett Bush
Taylor Albert Buzan
Ximei Cai
Michael Alexander Casper

Danielle Cormier Leonardo Cubias Brandon A. Davidson

Ramiro Daniel Dominguez Guillaume Jean Paul Dubiton Ioshua Duck

Dawn E. English
Christopher Anderson Evans
William Edward Felinski

Cesar A. Fierro Harold Erik Fite Ilyana Folmar Glenn Alan Folsom

Monica Frugé ♦ Prateek Gayakwad Jennifer Archuletta Gonzales Elizabeth Esther Goode

♦ Naveen Goyal Stephen Austin Gregg Clovis Guevara, Jr. Bianca Hilko Justin Hutchens William J. Idleman Robin Thomas Jacob Andrew Thomas Johnson Jack R. Kasino Logan Kelly Benny Ray Kinsey Kevin Andre Kirby Stephanie Kuo Nathan Lara

◊ Jeewon Lee
 Edgar Lesser
 Justin Lyssy
 Sudan Ignacio Maccio
 Jackson Josh Mayes
 Wesley L. Merchen
 ◊ Dipesh Bharat Metha

Shaun Lazenby

Praveen Kumar Mogili
Dane Andrew Nelson
Kevin Ronald Nicholson
Christopher Nix
Jordan Matthew Nixon

♦ Uday Kiran Reddy Nomula Kourtnee G. Phillips

♦ Lokesh Purohit Ernesto M. Reyes David William Ritz Mark Rivas

Amar Atus

Angela Kristen Sanchez
Ryan Schafer
Jason Thomas Setliff
Mayra Alejandra Sifuentes
Mandeep Singh
David Lormor Smith
Jacob Ross Smith
Michael Joseph Sobecki
Taylor Blaine Sonney
Gilliana Sosa

Latrissa C. Spaniol Gregory Thomas Sprink

Jonathan Aaron Staton Dewayne Kyle Stewart

- ♦ Aditya Avinash Surve Micah Christian Thoms
- ♦ Raghavendra Sudheer Vasantham
- ♦ Shubham Vishal

Nicholas Joseph Vogel John Robert Weber Matthew O'Merion Williams Patrick G. Willis Hanwen Wu Andrew Yu

Master of Science

Analytics

David Oluwakayode Adewoye Kenia Aguilar Justin Gregory Alger

- Gaurav Bhattacharya
 Denisha L. Blair
 Corey Nolen Camp
 Kara Gayl Campbell
 Brian Caraballo
 Margaret Helen Dean
 Hector Djibaou
 Jean-Claude Nnang Faa
 Umar Farooq
- ♦ Prateek Gayakwad
 ♦ Naveen Goyal
 Þrake Issaic Griffin
 Martha Angelica Herrera
 Andrew Harde Hicks

Jamie Keith Humphries Roel Georges Jaramillo Richard Louis Larossa David Le

◊ Jeewon Lee Jessica R. Loera Yingying Luan Andres Mata Santellano ◊ Dipesh Bharat Metha Daour Ndiaye

- ◊ Uday Kiran Reddy Nomula Diego Alejandro Parra Jessica Marie Pasquale Trang Cong Huu Pham
- ♦ Lokesh Purohit Julian Quintero Curtis F. Ray
 ♦ Sonali Sahani
- Yoonho Shin Christopher Michael Smith Jackson T. Smith Reed Wilson Smith Monica M. Straka William B. Sullivan
- ♦ Aditya Avinash Surve Caitlin Tyson
- ♦ Raghavendra Sudheer Vasantham
- ♦ Shubham Vishal Sarrah Yamak

Business

Samuel King Allred Samantha Paige Anderson Sean Y. Atun Kaitlyn Amber Bailey Brooke A. Beam Cameron Bogan Isabelle Lea Bravenec Allen J. Brewton Robert Eric Cerone Kevin D. Champagne Lillian H. Crawford Andrew R. Doyle William-Henry Chase Drake Cooper Blake Dyess Nicholas D. Ebert Nathaniel Jerome Fernandes John D. Fleming

Jared W. Foltyn Jaiden Devon Harris Sabrina Katherine Hasik Sydney Leigh Hunt Steven Harrison Huttenbach Ashleigh Faith Jooste Logan Gunnar Kettle Mariam Azam Kundi Paige Chenault Liverman Nathaniel G. Maness Katie Brook McAnelly Jackson Philip McGlothlin Madison Patricia Miller Jacalyn Isabella Mireles Tal Mizrachi Iack S. Molenhouse Daniel C. Morrison

Varsha Lakshmi Murali Caitlin Elizabeth O'Neil Caleb Michael Oliphant Sarah Beth Oliphant

Steven Parker Olson Renee Elizabeth Oswalt Reagan Vaughan Partin Hannah M. Philip Preston Clent Piercey Sophia Marie Polisetty Alina D. Ponomarenko Austin L. Preston Storey W. Record

Russell John Rieman III **Emily Grace Robertson** Hannah Houston Schweitzer Timothy Ian Sexton Zane Weldon Shamblin Meghan E. Shimer Dakota W. Simpson Nicholas Xavier Siodlarz Kenady Duncan Smith Grayson E. Sparks Wesley Walker Taylor Courtney Anne Teal Rebecca S. Wells

Department of Accounting

Master of Science

Accounting

- Jackson R. Adams
- ◊ Travis Wagner Allgood
- ♦ Ashley Rose Anderson
- ♦ Gage A. Austin
- ♦ Cade C. Bell
- ♦ Ainsley Alane Bescher
- Emma Jean Sinh Hoa Black
- ♦ Klay Watson Bonner
- ♦ Victoria Alexandra Braswell
- ◊ Ryland Brianna Brau
- ◊ Jacob T. Brewer Reece Guill Calderon
- ♦ Sean Patrick Callahan
- ◊ Saul Cano
- ◊ Cameron H. Carney
- ♦ Madeline Saye Claybrook
- Caitlyn Elizabeth Cleary
- ♦ Olivia Marie Corrales
- ♦ Allison Brooke Cowan
- ◊ Nicholas J. Cox
- ◊ Isabelle G. Crabtree ◊ Natalie T. Daniels
- Riley Elizabeth Davis
- ♦ Amy M. Dittmar
- ♦ Leyton James Eddy
- ◊ Zachary Adam Engelhart Christina Joan Evans
- ◊ Jessica L. Fergurson
- ◊ Rebekah May Hailey
- ◊ Olivia Claire Heintschel
- Mary Ho
- ♦ Blaine Powell Holbrooke
- Kathryn Annette Jacobs
- ◊ Jessica Elizabeth Johnson
- ♦ Alexandra Marie Kelly

- ◊ Canon J. King
- ♦ Sydney Paige Knoop
- ◊ Joeun Lee
- ♦ Dylan Michael Leibowitz
- Maya Annelise Liefer
- ◊ Julia V. Lincks Ioan Liu
- ♦ Sarah Michelle Lootens
- ◊ Nicole E. Mack
- ♦ Catherine A. McSpadden
- ◊ Ronak Parag Mehta
- ♦ Grace A. Miller
- Hunter Jace Moehnke
- ♦ McCall Audrey Moore ◊ James T. Moses
- ♦ Charles Thomas Nowlin
- Spencer R. Owen
- ◊ Mycah R. Page
- ◊ Sabrina R. Parchejo
- ♦ Samantha Michael Paxson
- ♦ Murphie Maureen Perugini
- Katelyn E. Plank
- David Matthew Pugh
- ◊ Luke E. Reed
- Noah K. Reinhardt
- Meagan Anne Roderick Blake A. Saenger
- Tracy Maria Salloum
- ♦ Rhett Landry Sewalt
- ↑ Tige Logan Sewalt
- ♦ Sloane C. Simmen
- ♦ Allison G. Sisemore
- ♦ Isabella Grace Sotelo
- Hadley Grace Stephenson
- ♦ Donald Wayne Storey

- ◊ Ravi Ketan Sukkawala
- ◊ Trent Alexander Tepera
- ♦ Jesse Deelane Thomsen
- ♦ Clayton Donald Thurmond
- ♦ Allie R. Tschirhart
- ♦ Bethany Anne Shirley Wang
- ◊ McKenzie Marie Watson

- Ashley E. Whiting
- ♦ Hollis K. Wilkins
- ♦ Gracie LeeAnn Williams Dontay J. Wilson
- ♦ Kayla Marie Wort Wesley Yang
- ♦ Connor F. Yesh

Department of Finance

Master of Financial Management

Financial Management

- ♦ Katherine Layne Ashmore
- ♦ Nathan James Atwood
- ♦ Rollins Caroline Bell Zachary Justin Bernstein
- ♦ Caitlyn G. Brown Natalie A. Brown
- ♦ Tyler D. Brown
 ♦ Thomas Cabriel B
- ♦ Thomas Gabriel Brubaker
- ◊ Madison N. Bryan
- ♦ Christian D. Buman
- ♦ Jaden M. Callaway Matthew Cade Camp
- ◊ Jackson Garrett Carter
- ◊ Julia Grace Clark Trevor Harley Clegg
- ♦ Kendall H. Contreras
- William J. Cox
- ◊ Justin B. Dawson
- ♦ Pablo A. De La Garza
- ◊ Carson T. Deering
- ♦ Caroline Webb Dethloff
- ♦ Chaahat Salim Dhukka
- ◊ Elizabeth A. Dietlein
- ♦ Landry L. Edwards
- ◊ Jackson Anselmo Evans
- ♦ Mariam Magdy Emile Fahim
- ♦ Riley Madison Frank
- ♦ Ethan A. Fritzsche
- ♦ Grace Joanne Grona
- \Diamond John Matthew Hamilton
- ◊ Lingyi Han
- ♦ Jackson Troy Hellmann James Bryce Hertenberger
- ♦ Anna Grace Janney
- ♦ Samuel Kenneth Jones William James Kauderer
- ◊ James A. Klein
- ♦ Bryan Douglas Kuhl
- ◊ Jake Lacey
 - Christian Larios-Cruz
- ◊ John O. Larson

- Zachary Michael Layton Ethan Vijay Machen
- Pravalika Reddy Manchi Aban Arif Manknojiya
- ♦ Matthew C. Markette, Jr.
- ♦ Nolan H. Martin Dylan Chad Matter
- ♦ Clay Alan Migura
- ♦ Virginia A. Miller
- ♦ Morgan Taylor Moffitt
- ♦ Amanda Rosa Molnar
- ♦ Timothy John Mosher
- ♦ William Christian Norris
- ◊ Pranav Pathangi
- Connor Matthew Pena
 Grayson Beck Pendergraft
- ♦ Cole Thomas Petter
- ◊ Emma L. Pistone
- ♦ Chalon Wayne Pratt
- ♦ Robert Jonah Pyun, Jr.
- ◊ Jill E. Reed
- ♦ Brandon W. Richardson
- ◊ Olivia Paige Riechman
- ♦ Ethan W. Roberts
- ♦ Hunter Gregory Roberts
- ♦ Kylie Lauren Rodgers
- Coltin Ray Rowbotham Maria Elizabed Sanchez
- ♦ Evan Theodore Schawe
- Ryan C. Schweitzer
- ♦ Ashleigh E. Scott
- ◊ Campbell N. Shelton
- ◊ Jacob C. Slauer
- ♦ Austin R. Smillie
- ◊ Marcos A. Soto
- ◊ Jonathon William Stein Anthony Sing Szeto William Parker Thrailkill
- ◊ Parker W. Tomz

- Megan Marie Vacek
- ♦ Rylan Lee Wagner
- ♦ William A. Walters
- ♦ Logan A. Wanzong Austin Richard Whitehurst
- ◊ Jake Garrett Williams
- ♦ Tanner Scott Wilt

- ◊ Mason C. Woodward
- ◊ Patrick B. Work
- ♦ Benjamin Joseph Woytek
- ♦ Alexander V. Yang Alishba Zindani
- ♦ Matthew Kent Zschiesche

Master of Real Estate

Land Economics and Real Estate

Michael A. Blackburne Madeline Carr Brown Robert Caro James Clark IV Troy Claunch Holden T. Howard Jacob Layn Hrncir Renee Jordan Ricardo Tomas Longoria III Lizbeth Marquez Matthew G. Maxim Samuel J. Poppen Jadon Lee Potts Jackson Presley Todd Ava E. Winjum

Master of Science

Finance

Kyle Dwight Alworth Pablo Bayon Barrera Brandt Austin Bell Joss A. Bhuiyan

- ♦ Riley Alan Blackburn David Weston Bohne Nathan Maxwell Cinocca
- ♦ Jackson Thomas Conant Connor G. Cooper Caitlin C. Dailey Marcus R. Dobson
- ♦ Mark W. Finke Molly Suzanne Finley
- ♦ Cristobal Flores Daccarett Trevor Ray Gard Andrew David Gaschen Erin N. Gehle Samuel O'Connor Gentle Christopher Gomez
- ♦ Lukas A. Graf
- Andrew James Guion
 Donovan Brendan Hayes
 Nathan Gregory Hazlett
- ♦ Akshaya Prema Hemanth Samuli Eemil Hirvilampi Jess D. Holbert Luke William Hudson John Kahanek V Justin Eric Kline Jonathan Allen Kutsch

- Joshua Kenneth Lentz Pablo Mario Luzuriaga Hayden Robert MacArthur Douglas Arnold Mangham, Jr. Andrew Thomas McCall Hunter A. McCall Joshua Alexander McCall
- ♦ Leah Grace Elizabeth Michels Ryan W. Michlewicz Michelle Alexandra Moller Hayden Thomas Moore Jason Anthony O'Brien Tyler Anson Ochs
- ♦ Christina Alexandra Ojeas Adarsh Manesh Patel Sophia Estelle Pearcy Cole Joseph Phelan Jack P. Pilibosian Sydney Jordan Plemons
- ♦ Ann Nicole Prado Sophia M. Ramos-Paulin Kethan Madduru Reddy
- ♦ Gerardo Ruiz Ruiz Emiliano Sanchez Dongjin Seo
- ♦ Raja Chandresh Shah
- ♦ Chengyue She Isabella Clarice Short Kiran M. Singal Andrew R. Stieler

Sara Nicole Thomas Jacobey Caleb Thompson Bryanne E. Trier Garrett D. Truelock Madison Camille Webb Rivas Alan Wheatley Jack Mcquaide Wingard Jack Preston Young

Quantitative Finance

Bailey Runae Benedict Sebastian Keaton Blaas Kyle A. Jernigan Arjun Kurkal Gabriel Vinicio Perello Iacob P. Ralls

Department of Information and Operations Management

Master of Science

Management Information Systems

- ♦ Brooke V. Albert David Anthony Bao Srinivas Kumar Barla Jackson T. Benge Vishnu Vamsi Bezawada
- ♦ Cristian A. Bourgeois Sri Sai Kowshik Reddy Boyalla
- ♦ Katherine A. Brigham
- ♦ Emma Lynn Cate Vaishnavi Anant Chakradeo Vyshnavi Chalechimala Sharyu Sandipan Chevale Sai Kiran Chintalapudi
- ♦ Cameron Lee Clark
- ♦ Cole Dylan Conrad Helen Reid Crawford
- ♦ Kristen Ann Czerniakowski Chinmay Ramnath Daund
- ◊ Venkata Vishal Desemsetti Rohan Dhadwal Joseph A. Docherty
- ♦ Dylan Blake Duckworth Sai Koushik Rao Dugyala
- Miranda Kay Durkin
 Sai Kiran Reddy Dyavadi
- ♦ MacKenzie Leigh Émerson Anshum Prasad Etane
- Rachel Katherine Helms Garrison William Hoyt Prajakta Rajendra Ingle Jean-Marco Interial Pierre Interial
- Reagan A. Jones Eshaan Khurana

- Shesheer Rao Kokkirala Goutham Arun Adithya Kolaparthi Sai Krishna Reddy Koppula
- ♦ Alex G. Lamprecht Peter W. Lange III Yi-Ting Lin
 - Sai Nithya Makineni Shashank Manjunath
- ♦ Sara Moiz Maredia
- ♦ Deven C. Martinez
- ◊ Jonathan N. Martinez◊ Jacob D. McNair
- Tanay Mahesh Mehendale
- ♦ Cameron Eugene Meisenbach Mithilesh Menakuru Sriveda Reddy Methuku Manav Rakesh Kumar Modi Ashok Varma Mudunuri Ramaraju Muppalla

Soniya Vijaykumar Naik

- Connor Watson Newell
 Sai Sirisha Nidraghatta Karanam
 Rishitha Nimma
- ♦ Christian E. Oranday Sainath Parmani Venkata Sri Vaishnavi Peddada Meghna Pradhan Alesandra Francesca Priest Wyatt Cook Proctor
- ♦ Catherine E. Pruden Manaswi Atul Purohit
- Manaswi Atui Puronit

 ◊ Israel David Ramirez II
- Aryan Chandra Rapolu Varshitha Ravikumar
- ♦ Mary G. Raymond Maurice Charles Roberts
- ♦ Nathan Jacob Rojas

- Maia Nadine Rondinelli Grant Michael Saleme
- Aidan A. Schwartz
 Rishabh Semwal
 Kurt Sernett
 Sharwari Udaykumar Shah
 Yash Sharma

♦ Warren Darius Shen Siddhant Singh

- Anjali Sinha

 ◊ Steven Green Smith
 Sohith Somasani
- ◊ Vianney Sotelo
- ♦ Elizabeth Anne St. Martin
- ♦ Spencer Alexander Stanbury

- ♦ Emerson J. Strauch Abhishek Subramaniam
- ♦ Skylar G. Sutherland Pooja Thakkar Rekha Jacob Thottan
- ♦ Audrey Elizabeth Throm
- ♦ Johnny O. Torres
- ♦ Kay Ki Tung Tsang Rocky Jose Valleamkulath
- McKenna Irene Van Epps Varun N. Vattikonda Priyanka Verma Zachary M. Walsh
- ♦ Erin Elizabeth Weber
- ♦ Michael Anthony Wood

Supply Chain and Analytics

Gabriel Kofi Agyemang Aidan J. Corcoran Ainsley Frances Daugbjerg Guoliang Du

Ellyse S. Emenheiser

Andrew James Shelton Luke Russell Thomason Sidney Noah Wesley Thompson Yuhui Yang Madison Zieschang

Department of Management

Master of Science

Entrepreneurial Leadership

- ♦ Addison Christine Brashier
- ♦ Blake Elizabeth Bryant Christopher Cole Burling Katherine May Colvin
- Anshara Danish Philip C. McDowell

- ♦ Hailey Katherine Moore Jevon O'Bryant
- ♦ Taylor Grace Pounds♦ Zachary T. Schutz
- ♦ William Louis Westmoreland
- ♦ Sidney Elizabeth Yates

Human Resource Management

Lauren Anderson Oscar Avalos Mendoza Samantha Bertalotto Jonathan Blasko Mahogany A. Booker Lucrecio Bras Amber Michelle Currie Hannah Doman Markisha Green Kristen Celine Gutierrez Shelby Allison Haley Rosario Hernandez Laci Lee Jackson
LaQuinta W. Jefferson
Joyce Kathleen Johnston
Viviana Annette Nava
Kiara A. Plaster
Jennifer Louise Rideau
Betsy Santoya
Jarrett D. Strong
Rachel Varma
Jennifer Marie Velasquez

Valerie Walker

Department of Marketing

Master of Science

Marketing

Taylor L. Adkins Anna Claire Alexander Brittany Michele Bhaskar Peyton Necole DeBello Ava Loryn DeRicco Taylor Elyse Dykstra

- Kathryn Elizabeth Edens Amity C. Holubec Ashley Hee-Youn Kim
- Morgan Grace Kloesel Riley Olivia Kay Kohler Kurtis P. Landry Marcos Jose Martinez

Teagan Rae McCarver Maria Mena Bruderer Whitley Paige Middleton

- ♦ Cate Moynagh
- Alyssa C. Owens
 Victoria Elizabeth Procter
 Austin K. Ratcliff
- ♦ Samantha Rae Roberts Emily E. Sawyer Javier Sebastian Linares Olivia Katherine Stech Sunnie Joy Tate

College of Nursing

Presented by Dr. T. Leann Horsley, Dean

Master of Science in Nursing

Family Nurse Practitioner

Karleigh Jane Adams
Jenna Berg
Traci Blackburn
Monica Booker
Katherine Elizabeth Cashman
Juan J. Chavez, Jr.
Madison Kay Coleman
Christina DuBois
Sara Alia Estopinan
Teri Beth Evans
Andrena Pauline Glick
Stevan Guarneri
Amy Henson
Krista Joy Ihle
Anolda May Jones

Adela Judith Jore Christopher Kilburn Kristen Nicole Lindemann Rachel Madison Maner Heather Anne Orum Kelly Perez Trevino Kelly Ruben Christina Rochelle Shrader Laila Stark Lindblad Abraham H. Vohra Madison Ann Weir Rebekah Marie Wetsel Justin Lee Wren Chandler Alyssa Zimmerhanzel

Forensic Nursing

Abigail Elizabeth Paxton Amedia

Marissa Renee Crook

College of Performance, Visualization and Fine Arts

Presented by Mr. Timothy D. McLaughlin, Dean

Master of Arts

Performance Studies

Samuel David Payne Shalisa M. Sproles Anthony Joe Villarreal

Master of Science

Visualization

Jenna Elise Aguilar Alyssa Ann Cassity Saif I Chowdhury Alexander Cromer Leah Marie George Asa Rodman Hayes Anna Evelyn Keniston Kathryn Grace King Gus W. McClain Nicholas Ray Mireles Miqdad Naduthodi Yeeun Park Adithya Naarayan Sathyanarayanan ÷

May 10, 2025 -7:00 p.m. Ceremony-

College of Architecture
College of Education and Human Development
College of Engineering
School of Public Health
College of Veterinary Medicine and Biomedical Sciences

Candidates for Doctoral Degrees

Presented by Dr. Fuhui Tong Associate Provost and Dean

Graduate and Professional School

College of Architecture

Doctor of Philosophy

Ghayda Ibı	rahim M All	nabib Architecture
Disser	rtation:	"Assessment of Ultraviolet Light Exposure in Built Environments and Its Impact on Vitamin D Production and Skin Erythema"
Chair	:	Liliana Beltran
Kifah Moha	ammed I All	hazzaa Architecture
	rtation:	"Learning Building Thermal Behavior via Extended Reality"
Chair	:	Wei Yan
Dissei	rtation:	"Spatial Dynamics of Segregation in Shrinking City and Its Impact on Housing Market"
Chair:		Galen D. Newman
Co-Cł	nair:	Youngre Noh
Seonju Jang	2	Urban and Regional Science
	rtation:	"The Role of Social Capital in Mitigating Disaster Impacts Across Varying Contexts of Disaster Planning in U.S. Gulf Coast Counties"
Chair:		Galen D. Newman
Co-Ch	nair:	Michelle A. Meyer
♦ Yoojun Kin	n	
	rtation:	"Toward Heat-Resilient Construction: Understanding and Improving Worker-Environment Interactions via
Chair	:	Digital Twins" Youngjib Ham

tion of Style and Provide Guidance to Designers" Chair. Mark Clayton

Co-Chair: Sora Key

Recovery: FEMA's IA Program for Unmet Housing Needs

After Hurricane Ike"

Chair: Walter Peacock

College of Education and Human Development

Doctor of Education

Sarah J. Chupp Educational Administration

Record of Study: "Professional Learning to Support the Increase of Teacher

Data Literacy in Emergent Teachers" Daniel H. Bowen

Kenisha Leshay Coburn Educational Administration

Record of Study: "A White-Plurality Magnet High School: An Underrepre-

sented Student Perspective"

Chair: Daniel H. Bowen Co-Chair: Jean Madsen

Chair:

Deborah Michelle Crowley...... Curriculum and Instruction

Record of Study: "A Phenomenological Study Into Why Good Teachers

Leave 'Good' Schools" Chair: Shaun D. Hutchins Paul R. Hernandez Co-Chair:

..... Curriculum and Instruction

tively Certified Teachers in Rural Schools: A Phenomeno-

logical Study"

Shaun D. Hutchins Chair: Co-Chair: Paul R. Hernandez

Stefani Katherine Kelly . Curriculum and Instruction

Record of Study: "Understanding Collaboration and Trust Within Profes-

sional Learning Community at Work Model Schools in

Texas"

Chair: Karen E. Rambo Michelle M. Kwok Co-Chair:

Cheryl Lynn Kerr Curriculum and Instruction

Record of Study: "High School Math Teacher Perceptions of Job Satisfac-

tion'

Chair: Paul R. Hernandez Co-Chair: Robin A. Rackley

Record of Study: "Examining the Effect of Professional Development

on Teachers' Knowledge and Self-Efficacy for Dyslexia Evaluation Referrals for Black Students Experiencing

Reading Difficulties"

Chair: Emily S. Cantrell Co-Chair: Ramona T. Pittman

Doctor of Philosophy

Juliet Marie Ball Kinesiology

"Mapping the Landscape of Sport Marketing Research: A Dissertation: Comprehensive Bibliometric Review of Sport Marketing

Publications, Conferences, and Journals"

Chair: Gregg Bennett

Chair:

Dissertation: "Debiasing Strategies: A Six-Hour Multidisciplinary

Skills Training" Charles Ridley

..... Curriculum and Instruction Antonia Ketsetzi....

"Evidence-Based Pedagogies in Science, Technology, Dissertation: Engineering, and Mathematics (STEM) Education

Chair: Bugrahan Yalvac

Eun Hye Ko..... Educational Psychology

Dissertation: "The Effectiveness of Reading Interventions for School-Aged Students With or at Risk for Emotional and Behav-

ioral Disorders: A Quality Review and Meta-Analysis of

Single-Case Research"

Chair: Lisa Perrott

..... Curriculum and Instruction "The Authentic Self in the Context of Teaching: Narrative HyeSeung Lee.....

Dissertation:

Inquiries Into Teacher Authenticity Across Curricular,

Spatial, and Institutional Dimensions"

Chair: Cheryl J. Craig

Jose Antonio Luevanos Educational Administration

"Exploring the Correlation Between Attitudes, Norms, Dissertation:

Control, and Intentions of Central Office Leaders: A Pilot

Study"

Iean Madsen Chair.

Carlos Ordonez Educational Psychology

"Impact of Literacy-Infused Intervention on Science In-Dissertation:

struction: The Academic Effect on Third-Grade Emergent

Bilingual Students"

Chair: Rafael Lara-Alecio

Co-Chair: Fuhui Tong

Jayant Surendra Palkar Educational Psychology

"Effects of Digital Game Based Learning in Enhancing Dissertation:

Learners' Outcomes: A Meta-Analysis"

Steven Woltering Chair.

Co-Chair: Christopher G. Thompson

"Impact of Parental Adverse Childhood Experiences on Dissertation:

Indian Adolescents"

Chair: Jeffrey Gagne

Jo Anne Hudson Settles..... Educational Human Resource Development

Dissertation: "A Qualitative Case Study of Lived Experiences by Nurs-

ing Students Using Virtual Simulations During Covid-19

Pandemic-Forced Curricular Design Changes"

Chair. Elizabeth Roumell

Sean Todd Stanelle. Kinesiology

"Detection and Prediction of Fatigue Status During Dissertation:

Prolonged Heavy-Load Rucking Using Discrete and Continuous Countermovement Jump Analyses in Healthy Fit

Adults"

Steven Riechman Chair:

Andre Thomas Curriculum and Instruction "A Tale of Two Games: A Comparative Analysis of Two

Dissertation:

Digital Educational Games"

Chair. Jamaal R. Young

Brittany Renee White. Curriculum and Instruction

"The Effects of a Practice-Based Reading Comprehen-Dissertation: sion Professional Development on Administrators'

Knowledge of Reading Comprehension: A Randomized

Controlled Trial"

Chair: Kausalai Wijekumar

College of Engineering

Doctor of Engineering

Michael D. Belote Engineering

"Novel Assembly Line Solutions and Cost Modeling for Dissertation:

Modern Wind Turbine Rotor Blade Manufacturing"

Chair: Satish T. Bukkapatnam

Co-Chair: Yu Ding

Ibrahim Isa Engineering

Dissertation: "Doctor of Engineering Internship Experience"

Chair. Keshawa P. Shukla

Doctor of Philosophy

...Water Management and Hydrological Science Olatunbosun Adu. . .

Dissertation: "Plant Uptake of Per-and Polyfluoroalkyl Substances

(PFAS) in Hydroponics"

Chair: Xingmao Ma

Marshall Donald Allen .

"Systematic Design of Metallic Functionally Graded Dissertation:

Materials & Structures"

Chair: Richard J. Malak Raymundo Arroyave Co-Chair:

Mohammad Saleh Ali Alshaikh Saleh......Electrical Engineering Dissertation: "AI-Based Condition Monitoring and Lifetime Estimation

of Various Electrical Assets"

Chair. Sunil Khatri Co-Chair: Ali Ghrayeb

Sara Amani Interdisciplinary Engineering

Dissertation: "Bridging the Gap Between Self-Reported Anxiety and Physiological Stress: Exploring the Nuances of Test

Anxiety and Identifying Moments for Intervention in

Engineering Students"

Chair: Kristi J. Shryock

Heber Agnelo Antonel Fabbri Civil Engineering

Dissertation: "Modeling Gas and Heat Transfer Phenomena in Geo-

logical Media with Discontinuities"

Chair: Marcelo-Javier Sanchez Castilla

Detonations and the Blue Whirl"

Elaine S. Oran Chair: Co-Chair: Scott I. Jackson

......Mechanical Engineering

gation in Dynamic Environments" Swaminathan Gopalswamy

Michael Taylor Bryant Civil Engineering

"A Machine Learning and Experimental Approach to Dissertation:

Assessing the Impact of Micro- and Nanoplastics on

Agricultural Systems"

Chair: Xingmao Ma

Reynaldo Chavez, Jr. Mechanical Engineering

Dissertation: "Fluid Dynamics and Thermal Effects of Flow Over a

Sphere at High Pressures and Graphitic Dust Behavior in

Square Channels"

Chair: Nagamangala Anand

Hengxi Chen.....

Dissertation: "Toughening of High-Performance Thermosets and

Composites Based on Reactive Polyetherimide"

Chair: Hung-Jue Su

Yixin Chen.....

"Symmetry Engineering for Cavity-Enhanced Chiral Dissertation:

Light Emission

Chair: Shoufeng Lan

Hung-Ta Chien Electrical Engineering Dissertation:

"Compute-In-Memory Deep Learning Using Memristor

Crossbars"

Chair . Suin Yi

Co-Chair: Richard S. Williams _____ · &

"A Holistic Analysis of Built Geotechnical Infrastructure Dissertation: Fragility in the Coastal Environment Under Storm Surge Induced Hazards" Chair: Anand J. Puppala Screens to Predict Gene Function" Chair. Thomas Ioerger Dissertation: "Developing Methods to Investigate the Parameters Influencing the Protein Corona on Nanoparticles" Chair: Akhilesh K. Gaharwar "Distributed Views and Parallel Non-Dominated Sorting Dissertation: in Distributed Systems: Unlocking Scalability with the STAPL Library" Chair: Lawrence Rauchwerger Co-Chair: Nancy Amato Kyle James Craft..... Aerospace Engineering "Information-Theoretic Approaches to Nonlinear Filtering Dissertation: and Robust Bayesian Inference" Chair: Kyle DeMars Chair: Stavros Kalafatis Ryan Stephen Davis, Jr......Biomedical Engineering Dissertation: "Engineered Hydrogels for Biomedical Applications" Chair: Akhilesh K. Gaharwar Ian Michael Down Aerospace Engineering Dissertation: "Manifold Constrained Trajectory Optimization of Quasiperiodic Orbits" Chair · Manoranjan Majji Chemical Engineering Dissertation: "Experimental Study on Fault Diagnosis and Fault Tolerant Control for Safety-Critical Chemical Reactors" Costas Kravaris Chair: Co-Chair: Benjamin A. Wilhite Approach and Application to Natural Gas Processing" Chair: Mahmoud El-Halwagi Ahmed Hamdy Ahmed Abdelwahed Elkady Chemical Engineering "A Holistic Risk Analysis of Offshore Wind-Integrated Dissertation: Green Hydrogen Production Systems" Chair: Faisal I. Khan Co-Chair: Mahmoud El-Halwagi

Dissertation: "An Investigation of Localized Corrosion Behavior

of a Al₂Cr₅Cu₅Fe₅₃Ni₃₅ Multi-Principal Element Alloy

Chair: Homero Castaneda-Lopez

Maymouna Ez Eddin Electrical Engineer Dissertation: "Enhanced Locational FDIA Detection in Smart Grids: Electrical Engineering

A Scalable Distributed Framework Based on Power Grid

Partitioning'

Chair: Haitham Abu-Rub Miroslav M. Begovic Co-Chair:

Chair: Xia Hu

Iames Caverlee Co-Chair:

Gerald Wayne Ferris Civil Engineering

"Time Dependent Model for Soils Near Residual" Dissertation:

Strength"

Chair: Charles Aubeny

Rujun Gao Mechanical Engineering

Dissertation: "Generative AI, Language Model-Based Automatic

Assessment, and Fostering Pedagogical Innovation in

Engineering"

Arun R. Srinivasa Chair: Co-Chair: M. Cynthia Hipwell

Zahra Ghasemi.....

"Dynamic Hardness and Apparent Strain-Rate Sensitivity Dissertation:

of Ductile Materials"

Chair: Ankit Srivastava

Jiacai Guo Civil Engineering

Dissertation: "Experiments, Analysis, and Design of Accelerated

Bridge Construction (ABC) Units Continuous for Live

Load"

Matthew T. Yarnold Chair. Co-Chair: Stefan Hurlebaus

......Biomedical Engineering Rohit Kunal Gupte....

"High-Throughput, Phenotype-Based Assessment of Dissertation:

Pathogenic Traits in Phylogenetically Diverse Environ-

mental Samples"

Chair: Arum Han

.....Biological and Agricultural Engineering Bholuram Gurjar

"Sensors and Artificial Intelligence: A Novel Approach to Dissertation:

Site-Specific Weed Management"

Chair. Robert G. Hardin

Co-Chair: Muthukumar V. Bagavathiannan

Maryam Habibi Biological and Agricultural Engineering

Dissertation: "Accuracy Assessment of Precipitation Measurements

with Triple Collocation, Multiplicative Triple Collocation,

and Traditional Methods"

Chair: Patricia Smith

"Understanding Pozzolanic Reactivity: Dissolution Dissertation:

Kinetics of Silica Fume and Portlandite" Chair: Jeffrey W. Bullard

Dissertation: "Square Root Multi-State Constraint Kalman Filter-Based Calibration and Localization of Multi-Sensor Systems"

Chair: Srikanth Saripalli

"Understanding mRNA Degradation and Improving Dissertation: mRNA Stability and Translation with Deep Learning

Chair: Qing Sun

Ouangi Hu.....

Dissertation:

Applications in Machine Learning"

Chair: Tianbao Yang

Tianjia Huang......Petroleum Engineering

"Parallelization of T+RealGasBrine Simulator for Dissertation:

Coupled Processes in Brine and Real Gas Mixtures in Geologic Media, and Particle Transport Extension of the T+Hydrate Code for Sand Production Analysis in Gas-

Producing Hydrate Deposits"

Chair: George J. Moridis Co-Chair: Thomas A. Blasingame

"Enhancing Cybersecurity of Inverter Based Resources Dissertation:

Chair: Prasad Enjeti

"Towards Efficient Long Context Handling in Large Lan-Dissertation:

guage Models: Advancing Scalability and Performance" Xia Hu

Chair:

Srujan Kumar Kaile . . .

"Design Techniques for DAC/ADC-Based Wireline Dissertation:

Transceivers"

Samuel M. Palermo Chair: Co-Chair: Sebastian Hovos

Rahul Kakodkar

Dissertation:

Assessment Framework for Energy Transition Scenario

Analysis"

Chair: Efstratios Pistikopoulos

Naheel Faisal Kamal Kamal

Dissertation: "Smart and Secure Protocols for Electric Vehicle Charging

Communication Systems"

Chair · Sunil Khatri Co-Chair: Sertac Bayhan

"Development of MOF-Based Materials and Their Dissertation:

Membranes for Carbon Capture and Energy-Efficient Gas

Separations"

Chair: Hae-Kwon Jeong

Dallin Jacob Keesling......Nuclear Engineering Dissertation:

"A Novel Methodology to Estimate Interphase Fission

Product Transfer Rates in Molten Salt Reactors"

Chair. Karen Kirkland

Dustin R. Kenefake . . .

"Computational and Algorithmic Advances in Multipara-Dissertation:

metric Optimization and Control"

Chair: Efstratios Pistikopoulos

Ali Khodadadi Civil Engineering

"A Detailed Examination of the Negative Binomial Dissertation: Lindley Model and Its Application in Traffic Safety"

Dominique Lord Chair:

"Integration of High-Fidelity CFD Simulations and Dissertation:

Reduced-Order Modeling Techniques for Optimizing Flow and Heat Transfer in Randomly Packed Beds"

Chair: Yassin Hassan

Jooyoung LeeMechanical Engineering

"Active Materials Integrated with Carbon Nanotubes for Dissertation:

Lithium Rechargeable Batteries"

Chair: Choongho Yu

Sam C. Lin

"Organic Electro-Optic Materials in Symmetry Engineered Dissertation:

Active Metasurfaces"

Chair: Shoufeng Lan

Chia Fu Liu Civil Engineering

Dissertation: "A Multi-Layered Network Approach to Assessing

Community Resilience and Recovery" Ali Mostafavi

Chair:

..... Ocean Engineering Ting-Ming Liu.

Dissertation: "Understanding the Complex Interplay of Factors in Rail

Buckling: A Finite Element Approach"

Chair: David Allen

Dissertation: "Impact of Air in Building Hydronic System"

Chair: David Claridge

Kuan Lu

Dissertation: "Via Inspection and Meteorology by Edge Diffraction"

Chair · ChaBum Lee

Yu-Lun Luo...... Electrical Engineering

"Millimeter-Wave Wideband Mach-Zehnder Modulator Dissertation:

Driver Design in CMOS Technology"

Chair: Samuel M. Palermo

Weishan Lyu Ocean Engineering

"Investigation of Floating Offshore Wind Platforms' Non-Dissertation:

linear Motions Subjected to Extreme Stochastic External

Loads with Different Methods"

Chair: Jeffrey Falzarano

Sharmin Majumder

Dissertation: "Ultrasound Poroelastography Methods for the Assess-

ment of Mechanical and Fluid Transport Parameters in

Cancers"

Raffaella Righetti Chair:

Whitney Paige Mantooth Interdisciplinary Engineering

Dissertation: "Understanding Postural Risks Present in Veterinary

Procedures: Tools, Models, and Validation"

Chair: Mark E. Benden

"Exploring Hyperspectral Images and Ontological Dissertation:

Frameworks for Intelligent Image Analysis in Data-

Constrained Environments"

Chair: Gholamreza Langari

Chair: Hong Liang Co-Chair: Gwo-Ping Fang

Dissertation: "Modeling and Analysis of the Economic and Reliability

Impacts of Large Flexible Loads in Electric Energy Sys-

tems"

Chair: Le Xie Chao Tian Co-Chair:

Srihari Menon..... Industrial Engineering

Dissertation: "Computational Investigations of the Effect of Posture

and Sex on Spacecraft Occupant Injury Under Dynamic

Loads"

Chair. Nancy J. Currie-Gregg

Nicholas Boris Milef ...

Dissertation: "Accessible and Automated Optical Motion Capture with

Multimodal Data"

Chair: John Keyser

...... Chemical Engineering Minchen Mu

Dissertation: "Bacteria-Surface Interaction and the Development of

Functional Coatings"

Chair: Mustafa Akbulut Lui Cisneros-Zevallos Co-Chair:

Basheer Ahmad Ayed MugdadiMechanical Engineering

Dissertation: "Comprehensive Study of Residential Heat/Energy Re-

covery Vent Ventilators in Hot and Humid Climate"

Chair: Michael Pate

Ossification" Chair: Akhilesh K. Gaharwar Co-Chair: Irtisha Singh Approach" Chair. Bobak Mortazavi Reza OftadehComputer Engineering "Stochastic Geometric Pontryagin Maximum Principle Dissertation: for Optimal Control" Chair: Dylan A. Shell Chase Ean Ottmers. Civil Engineering "Full-Scale Testing and Numerical Evaluation of Hot-Dissertation: Rolled Asymmetric I-beams in Shallow-Depth Composite Floor Systems" Kinsey C. Skillen Chair: Matthew T. Yarnold Co-Chair: Huanrong Ouyang... Chemical Engineering "Understanding and Engineering the Metabolic Poten-Dissertation: tials of Microbes for Pharmaceutical and Environmental Applications" Chair. Xuejun Zhu Arash Pakbin "Functional Data Boosting in Survival Analysis" Dissertation: Chair: Bobak Mortazavi Dissertation: "Fast and Photo-Realistic Novel View Synthesis from Sparse Images" Chair. Nima Khademi KalantariMechanical Engineering Hyunji Park..... Dissertation: "Design of Additives for High-Performance Lithium Batteries: From Liquid to Solid" Chair: Choongho Yu Manoi PaudelMechanical Engineering Dissertation: "Computational Study of Liquid Fueled Detonation" Chair: Iacob A. McFarland Joseph Torgrim Axel Peterson Aerospace Engineering Dissertation: "Symplectic Methods of Classical Mechanics & Regularized Central Force Dynamics" Chair: John Junkins Co-Chair: Manoranjan Majji

Minimum Shear Reinforcement Requirements in Pre-

stressed Concrete Girders"

"Experimental Investigation of Parameters Affecting

..... Civil Engineering

Chair: Petros Sideris

Nikhil Potnuru

Dissertation:

Song Qin Interdisciplinary Engineering "Installation and Performance of Deeply Embedded Ring Dissertation: Anchor in Clay" Chair. Charles Aubeny Shangfeng Qiu Electrical Engineering Dissertation: "Design of Power-Efficient Pipeline-ADC with Novel MDAC and Look-Up Table Based Digital Calibration for Residue Amplifier Non-Idealities in Pipeline-ADCs" Chair. Jose E. Silva-Martinez Ahmed Mahmoud Ahmed Radwan Civil Engineering "Advanced Anchoring Solutions for Marine Energy Dissertation: Sources in Clay Using Helical Piles with Skirts" Chair: Charles Aubeny Co-Chair: Marcelo-Javier Sanchez Castilla Base Layers over Soft Subgrade Under Repeated Loading" Chair: Anand J. Puppala Abhishek Sarmah.....Petroleum Engineering "Surfactant-Based Enhanced Oil Recovery Technology -Dissertation: Insights from Laboratory, Modelling, and Field Studies" Hadi Nasrabadi Sawsan Fahad Husain Redha ShukriElectrical Engineering "Machine Learning in Solar Photovoltaics Systems" Dissertation: Chair: Robert Balog Co-Chair: Joseph Boutros "A Virtual and Automated Framework for Scratch Perfor-Dissertation: mance Analysis of Polymeric Surfaces" Chair: Hung-Jue Su "Éfficient Memory Access Mechanisms for Heterogenous Dissertation: Memory" Chair: Narasimha Annapareddy "High-Performance Composites Based on CNT Fabrics Dissertation: and Ceramic Matrices" Micah Green Chair: Brent Garrett Vela. "Gaussian Processes with Physics-Informed Prior Mean Dissertation: Functions for Bayesian Design of Refractory High Entropy Alloys" Chair: Raymundo Arroyave Elbert Chuan-Yun Wang...... Civil Engineering Dissertation: "Optimizing Surface Energy Measurement of Asphalt to Identify Moisture Susceptibility of Materials for Asphalt Mixtures" Dallas Little Chair:

Hanlin Wang.......Mechanical Engineering

"Application of Tomographic Particle Imaging Velocim-Dissertation:

etry (TPIV) for Gas Turbine Cooling" Chair: Lesley M. Wright

Shaozhe Wang Electrical Engineering

"Advance Control of Converter for Transportation Dissertation:

Electrification" Prasad Enjeti

Ting-Ching Wang...... Chemical Engineering

Dissertation: "Adaptation of Cancer Cells and Nuclei to Matrix Stiffness"

Chair. Tanmay P. Lele

Chair:

Nicholas Karl Wehmann...... Interdisciplinary Engineering

"Evaluation of the Domino Microstructured Semiconduc-Dissertation:

tor Neutron Detector for Applications in Nuclear Materi-

als Management" Sunil S. Chirayath

Chair: Pavel V. Tsvetkov Co-Chair

Yuan Wei

Dissertation: Collaborative Multi-Robot System"

Chair. Kiju Lee

Gavin Sean Whetstone Ocean Engineering

Dissertation: "Computational Modeling of Finite Deformation Fracture"

David Allen Chair:

Weiming XuBiomedical Engineering

"Applications of Optical Technology in Point-of-Care Dissertation:

Devices"

Chair: Hatice Ceylan Koydemir

Hanif Zargarnezhad . . .

"Radiation Driven-Dust Hydrodynamics in Late-Phase Dissertation:

AGB Stars"

Chair: Jacob A. McFarland

......Computer Engineering Ziqi Zhao.....

Dissertation: "nuGPR: GPU-Accelerated Gaussian Process Regression

with Iterative Algorithms and Low-Rank Approximations"

Vivek Sarin Chair:

Junxiang ZhengElectrical Engineering

"Oromotor and Peristaltic Activity Augmentation with Dissertation:

Electrical Stimulation"

Chair: Hangue Park

Shaowen ZhuElectrical Engineering

Dissertation: "Sequence-Structure Codesign for Functional Proteins

with Diffusion Models"

Chair: Yang Shen _____ · &

School of Public Health

Doctor of Philosophy

Dissertation: "Adapting to Uncertainty: Young Adult Breast Cancer

Survivors and Their Social Systems in the Transition to

Follow-Up Care"

Chair: Tyler M. Prochnow

Sally Ayers Klimek...... Health Education

Dissertation: "A Multimodal Examination of Survivors of Sexual

Violence's Experiences with Social Support"

Chair: Megan S. Patterson

College of Veterinary Medicine and Biomedical Sciences

Doctor of Philosophy

Sanat Sunil Bhadsavle Biomedical Sciences

Dissertation: "A Tale of Three - Alcohol, Mirna and Mitochondria"

Chair: Michael C. Golding

Andrew James Harris Genetics and Genomics

Dissertation: "Elucidating Complex Speciation Patterns in the Felidae Using New Visualization Tools and Genome Resources"

Chair: William Murphy

McKaela Autumn Hodge Biomedical Sciences

Dissertation: "Cellular Transcriptomic Analysis of Tumor Microenvi-

ronments and Cancer Survival Mechanisms"

Chair: Brian W. Davis Co-Chair: Leif B. Andersson

Clinson Lui Biomedical Sciences

Dissertation: "Using Keratinocytoids (Epidermal Organoids) as a Model to Study Canine and Feline Skin Diseases"

Chair: Dominique J. Wiener Co-Chair: Lauren W. Stranahan

Christina Beth Sumners...... Biomedical Sciences

Dissertation: "Science Communication at Nonprofit Organizations"

Chair: Barbara Gastel

Candidates for Master's Degrees

College of Architecture

Presented by Dr. Patrick C. Suermann, Interim Dean

Department of Architecture

Master of Architecture

Architecture

Brittany Sue Albritton Anjana Reddy Chittireddy Angela Christi De Castro Consuelo Claudia I. Covington Camryn R. Craven Alexia F. Diermeier Emma Grace Dowd Adam Davis Field Caden Charles Garbaccio Md Shahadat Hossain Emma Grace Iohnson Tahmina Khanom Hanbin Kim Sunjin Lee Christian Alexander Martinez Zachary P. Martinez Savannah Claire McDougal Olivia Jene McLemore

Cassandra C. Moseley Aishwarya Naik Wesley Č. Partridge Hani Babubhai Patel Radha Pradipbhai Patel Andrew T. Peak Koltys Samuel P. Pierce Michael Adam Pogson Aaron C. Prinz Matthew A. Record Peyton Daniel Roberts Kaitlyn A. Senelick Amira Madrigal Soto Abigail Christine Spears Abigale G. Timmerman Janice E. Torbeck-Bean Victor Torres III Christian C. Vitullo

Master of Science

Architecture

Miranda N. Campbell Umme Tahmina Haque Joshua Steven Ritter Larissa Fabienne Schweigert

Department of Construction Science

Master of Science

Construction Management

Atharva Anil Bajare Yash Anil Bhavsar Whitney Michelle Bobbitt Runith Boja Cesar Alonso Carranza De La Parra Jhanvi Suresh Chauhan Sarthak Sachin Chintawar Armando J. D'Errico Aadil Nazir Hussein Fazlullah Khan Spencer R. Fernandez Kyle Foley Vivek Vikas Hatkare Chahana Yoganand Hegde Abhishek Baliram Kairamkonda Aryan Ghanshyambhai Kalthiya Jason B. Lussier Dhairya Asheshkumar Mehta Rahul Raj Mini Suresh Srujan Pramod Nawar Steven Orlowski Saran Pasumarthi Mili Patel

Shubham Pragnesh Patel Steven Daniel Phillips Meenakshi Reji
Emily H. Schneider
Shritam Shubhashish Selma
Kaivan Abhinav Shah
Margi Vijaybhai Shah
Jonathan Daniel Shirley
Aditya Singh
Austin Kyle Smeltzer
Ryan Dale Stueber
Yashwanth
Taramanakote Nagaraju

Anna Thomas

Department of Landscape Architecture and Urban Planning

Master of Land and Property Development

Land and Property Development

Noof Jasim Zayed Mubarak Hashel Alkubaisi Michael E. Autenreith Timothy S. Cobb Ke'Chawn T. Compton-Ware Benjamin Thomas Enos ◊ Jalen Taylor Gearing Brianne Taylor Geaslin Alec John Helzer Matthew D. Hustead Kelvin Jerome Kathryn Gray Kiplinger Alden Taylor Mann Nicholas Dustin McIntyre Luke Richard Militello Eduardo Isaac Moreno David Miguel Rendon Isabelle Schulte Baleigh Monet Yancy

Master of Landscape Architecture

Landscape Architecture

Wafa Bassiouni Urvi Parikshit Joshi Kayla Marie Komo Na Wang

Master of Urban Planning

Urban and Regional Planning

Rebekah Annan Jenna Nicole Beyer Yaohao Chen Melissa Dawn Hatton Faith Oluwadunsin Jacob Gwendolyn M. Jones Zachary S. Lawton William Preston Loper Courtney Elaine Morgan Adam Christopher Sieracki Kate Emma Thompson Gabriel Garcia Ural Christian Jacob Alexander Vaught Parker Charles Weinbaum Windya Caraline Welideniya YiYang Xia

College of Education and Human Development

Presented by Dr. Michael A. de Miranda, Dean

Department of Educational Administration and Human Resource Development

Master of Education

Educational Administration

Zulma Yesenia Anzures Nasaret Chavez-Guerrero Jadlyn Evette Colvin Darnta Juwon Doby Kyla Kay Gillen Sarah Hassan Jeanea M. Hill-Butler Anna Claire Hillhouse Courtney Nicole Manning Rosendo L. Montoya Jennifer Elizabeth Nesmith Danielle Megan Parsons Angel Marie Pennington Deianeira Michelle Pilotte Melissa Ann Powers Christina Renae Richardson Maria Adoracion Rivas Esther Janice Robbins Amelia Carolina Roman Angeles Travis Thomas Wooten Leslie Anne Wright

Master of Science

Educational Administration

Emma Beaird Andrea Busalacchi Chloe Gayle Byron Katelyn Louise Fredericksen Robert Gonzalez Aspen Shea Hoover Katelyn Jolie Kennedy DoraIsela Martinez Zaria Lanae' Neal Gloria De Jesus Ocampo Rachel Elizabeth Rice Derly Rojo Obamide Elijah Samaye

Educational Human Resource Development

Ashley Brooke Andrus Darcie Cheri Crumpacker Sonia Gonzalez Jazmine Nicole Hill Hannah Christine King Lindsay Kay Luker Annetta T. Modest Idalia M. Rodriguez Madison Marie Schneider Christine Leighann Stivers Caitlin White Wing Sze Wong Sandra H. Yousef Lauren Ashtyn Zavala

Department of Educational Psychology

Master of Education

Bilingual/ESL Education

Erika Coll Aguilar Marti Kay Spruiell Saray Vaughn

Educational Psychology

Stacey Alcozer Deana Alexander Jacqueline Broshears Corina LeAnn Cardenas Nicole Cisneros Paige Riedel Crain Danielle Crenwelge Karah Cruse Kay Lynn Riske Dodd Reid Érrol Farr Nicola Fish Carey Dawn Fox Maryam Fozia Laman Guliyeva Ianette Gutierrez Maude Manzi Katherine Johnson Nester Amirreza Nikbakht Mariah Shantice O'Donnell Allison Leann Pelzel Elisa Pittman Ashley Restivo Amanda Leigh Rosser Lenore Schuelke Zachary Henry Schutze Stephanie Joy Seal Kalia C. Spann Hannah Catherine Stewart Brittney N. Teague

Brittney N. Teague Taylor Alexandra Tschantz Jessica Lyn Wawrykow Mia Caroline Wiest Kristen Rose Yates Jose Mauro Zapata

Learning Design and Technology

Clarissa Farias Chloe L. Nugent Lauren Marie Rabon Madison Anne Ratley David D. Sieloff Stephanie Marie Spaeth Bailey Keeling Teter

Special Education

Kasey Bippus
Sarah Orange Blankenship
Macy Glenn Busse
Arely Rachel Cruz
Julitte N. Delaunay
Hilaree C. Foreman
Tracy Glass
Jessie Linda Gomez-Villagomez
Tabitha Keolani Gonder
Violeta Amaranta
Gonzalez Galindo

Amber L. Guerra Madison Herndon Kailey A. Johnson Lauren Kenzie Kelley Victoria Kathryn Klein Hanna Louise Maynard Amanda Nichole Parsons Hunter G. Savage Chelsea Silva Oscar Terrazas Clarissa Leanne Vasquez

Department of Kinesiology and Sport Management

Master of Science

Athletic Training

◊ Olivia J. Allen Adrian James Alvarez Jasmine Adrianah Cervantes Regan Alexa Chapman Ava Marie Chiarelli Nicole C. Garrow Joan Elise Huggins

♦ Andrew Carl Lotz
Jasmin Lee Norman
Josephine Marie Szlachetka
Tyler J. Varner
Rebekah L. Wiech

Kinesiology

Sarah Bailey Cody Lucus Branecky Macilynn Elaine Coles Blakeslee Andrew Connors Caitlin Noelle Dodge Sarah Ellen Green Nicholas Arturo Martinez John David Tebbetts Madeline Marie Thatcher

Sport Management

Hannah Elizabeth Ager Emma Riley Baker Madison Louise Bowser Kirby Michael Christopher Kacey A. Corbett Demaris Christian Darnell Kendall Jackson Downey Joshua Ryan Ducheneaux Riley Paige Floerke Peter Noah Gurrola Elizabeth Hernandez John Ryan King Hannah Paige Landry Kristen S. Lopez Gianna Marie Mancha Justin C. Mason Matthew Ian Minahan Madison L. Mitschke Isaiah Adam Jose Morua Emily G. Peebles Stockton Robert Salyer Connor Jay Schulman Parker Addison Sizemore Avery Elizabeth Summey Maegan A. Thomas

Department of Teaching, Learning and Culture

Master of Education

Curriculum and Instruction

Kristine Marie Barry Terri Denise Bedford Hanna Victoria Bleibtreu Iason Shane Calahan Hannah Marie Chambless Katie Beth Cummings Ethan Xavier Davis Jennifer Hope Davis Nicole Victoria Deichl Amber Lee Dickens Mintesinuwat Joy Dye Clarissa Patricia Fetter Kate S. Ho-Gland Germica Richelle Hogan Micah Hunter Kaylee Rae Lewis

Sarah Lincoln Hannah K. McDaniel Henry David Mitchell Jessie Michaela Morris Esparza Chance H. Nichols Robert A. Nickerson Amy Jessel Rodriguez Haoran Shen Matthew Spires Valerie Pilger Stein Ioanna Rose Thomas Iamie Danielle Whitefield Tia A. Whitman McKenzie Dean Williams Toni M. Wimberley Rebecca Elizabeth Wu

College of Engineering

Presented by Dr. Duncan M. "Hank" Walker, Associate Dean

Master of Science

Energy

Edward Joseph Brod Oteniel Angelo Siliveli Epalanga Jack Joseph O'Brien Inti Illimani

Rodriguez Hernandez

Riham Saoui Brandon Eldon Thompson

Department of Aerospace Engineering

Master of Engineering

Aerospace Engineering

Ahmed Abbas A Alfadhle Jacob A. Barker Connor Vance Elliott Liam K. Floyd Ethan Fox Matthew Dale Harvey Charles Zhong Lubin Jonathan Michael Mitchell Nithin Punithan Roman Alexander Rosser Jasdeep Singh Devin Michael Smith Zachary J. Wideman

Master of Science

Aerospace Engineering

† Matthew David Elmer Jacob A. Gambrill Andrew Yonekawa Gunlock Alexander Nicholas Hirjoi Graham W. Lakin Emma Catherine Wood Turek

Department of Biological and Agricultural Engineering

Master of Engineering

Biological and Agricultural Engineering

Sarah Elizabeth Smith

Caleb James Suchecki

Master of Science

Biological and Agricultural Engineering

Terfin Chandra Claire E. Smith Jaden A. Strong Hunter Aidan Welch

Department of Biomedical Engineering

Master of Engineering

Biomedical Engineering

Lucas Bardy Rhea Estafania Dharwadker Aziz Khalid Ghazy Aliana Sophia Hagen Grace Caroline Campbell Haley Jenna Leigh Hanson Marielle Rose Belandres Hicban Cole Bailey Mandrona Morgan Liberty Morris Alexandra Rodier Sathwika Samudrala Neha Srinivas Andrea C. Uribe

Master of Science

Biomedical Engineering

Ananya Tewari

Department of Chemical Engineering

Master of Biotechnology

Biotechnology

Hetvi Dushyant Bhatt Shamika Anil Bhikule Harshini Davuluri Pragati Dhingra Udit Gupta Harini

Nagamalli Santhoshkumar Prakshal Bhavesh Parekh Pallavi Pradeep Abhinav Rangarajan Anushruti Satra Kamlesh Ashok Sawant Zarnain Wasim Siddique Hrishita Chirag Sitwala Gomathi Thirumurthy Shruthi Venkata Ganesh Carissa Yun

Master of Engineering

Chemical Engineering

Ibrahim Yousef Abdulla Nandu Giri Utakarsha Satish Mahajan

Master of Science

Safety Engineering

Ahmed Majeb A Alqurashi Joel Ricardo Villegas Christopher J. Wright

Department of Civil and Environmental Engineering

Master of Engineering

Civil Engineering

Omar Heitham Alyahya William Clayton Caldwell Amir Chamani Foomanidana Colby Vincent Fearnow Peyton Reese Hofferichter Natalia E. Lopez Md Touhidur Rahman Mazumder Juan Manuel Nerio III Caden Austin Reed Edwin L. Sowell, Jr.

Master of Science

Civil Engineering

Supradeep Badri
Nicholas Aleczander Barrio
Spandana Neelakanteswari Earli
Jessica Farias Zanette
Ryan Joseph Garcia
Sahaj Jain
Durvesh Shirish Kulkarni
Ashwin Kumar
Mushreef Ladkhan
Laxman Madam
Vamshi Medi
Shriya Shashank Mehendale
Shantanu Dhananjay More

Jacob D. Murphy
Shrusti Rajiv Naik
Zulkar Nain
Varun Patel
Satya Sree Divya Perelli
Daniel Rodriguez
Garrett David Rowe
Jakob R. Schwartzenberg
Sowjanya Tammineni
Kunal Chandrashekhar
Tendulkar
Jasper M. Wang
Hemant Yaday

Department of Computer Science and Engineering

Master of Computer Science

Computer Science

Ayesha Niyaz Ahmed Priyanka Askani Pratheek Bagepalli Ravi Prakash Akshit Bansal Jorge Barroso Barea Matthew James Barry Arshnoor Batra Satya Bhavsar Weston J. Cadena Hector Cardenas Kwan Kin Chan Parangjothi Chandrasekaran Nihar Mineshkumar Chauhan Zhitong Chen Sath Prakash Chimmani Spencer Young Cho Shubham Sandip Chorage

Utsav Ramesh Dabhi Parth Girish Dandavate Erik Joseph Day Pratik Manoj Desai Amory A. Doerr Bhavan Dondapati Tharun Reddy Dubba Vineet Gandham Rahaan Bhavik Gandhi Chidambaram Ganesan Dev Garg Noam Gariani Zinan Guo Meetansh Gupta Manoj Reddy Gurram Carson Blake Hanel Dylan Harden Vijay Tanmai Harish

Tien-Hung Hsiao Karthik Ramesh Iyer Shashank Santosh Jagtap Arnav Kumar Jain Sai Tejas Janjur Ziqiao Jin Govind Vivek Joshi Shaunak Hemant Joshi

Shaunak Hemant Joshi Srishti Kalra

Shreyas Shivakumar Kasetty Faizan Ali Khaji

Sathvik Kote Revanasiddappa

Surya Krishnan

Shripad Pradip Kulkarni

Arpan Kumar Ishant Kundra

Zachary Roge Buensalida

Laguna Huy Q. Lai Johnny Le Yi-Ting Lee

Surva Dhaneshwar Lingam

Hanzhong Liu Vidith Madhu Medha Majumdar Pavitra Malhotra Rituparna Mandal Apurva Mandalika Neha Jitender Manghnani Shruti Susan Mathews

Pragya Mittal Prachi Miyan Amrita Mohandas Siddharrth Priyadharsan

Muthusamy Benson Thai Nguyen Rohith Yogi Nomula Rajarajeswari Palacharla Anirith Pampati

Manisha Panda Tanay Pradip Patankar Yash Anil Patil Dipamjyoti Pattnaik Atharva Hemant Phand Prathyusha Polepalli Rakesh Kumar Pothineni John D. Powell, Jr. Krishnan Prashanth Erik T. Priest Vaibhav Pundir Akshat Puniabi

Ashutosh Shashiraj Punyani Vishnuvasan Raghuraman Sudhanya Rajesh

Sharvani Ramineni

Annie Ren

Bharath Kumar Ravichandran

Yifan Ren Antonio De Jesus Rosales Viesca Louis Ryan Ruffino Varun Sahni Shwetima Sakshi

Arunim Chaitanya Samudra

Mohit Sarin

Swayamprava Satpathy Harsh Manishkumar Shah Ashwin Raja Shanmuga Raja

Piyush Sharan Chia-Chun Shen Aakashdeep Sil Romaanchan Skanda Sriram Suresh

Harshvardhan Surolia Pankaj Kumar Tiwari Mitri Bassel Toubbeh Vandna Venkata Krishnan Deepak Kumar Vijaya Kumar

Evan Yifan Wu Yeyun Xu Bryan Lijia Yan Yashaswini Yeramalli

Xin Yi

Chuxiao Yu Tianxiu Zhou

Master of Engineering

Computer Engineering

Nathaniel A. Bright Andy P. Cox V Esben Bertil Egholm Shreya Gubbi Prakash Cameron William Hoholik-Carlson Yoojun Kim Jakob A. Kirby Pavan Santosh Nippani Ravi

Master of Science

Computer Engineering

Jacob Ryan Kelly

Computer Science

Divij Bajaj

Spencer Matthew Banasik

Jiwon Chun Huijun Han Rithik Kapoor Baichuan Li Yu-Chun Lin Nhat M. Nguyen Cheng Niu Daniel Felipe Ortiz Chaves

Minseo Park

Privankari Indira Perali

Xi Śhi

Praneeth Hazarat Somisetty Connor William Temple Krishnam Tibrewala

Chenlang Yi Zilin Zhao

Data Science

Garima Badhan Sriram Balasubramanian Yu-Sheng Chen Shravan Conjeevaram Ramana Heggadal Math Harika Juvvanapudi Kshitij Mohan Kadam Yamini Preethi Kamisetty Ruthvik Kanumuri Saptarshi Alak Mondal Tharun Muralitharan Pragati Anil Naikare Sri Harsha Parimi Venkata Jnana Preeti Parlapalli Janvita Reddy Peddagudreddygari Satvik Praveen Rithvik Srinivasaiya Uday Santhosh Raju Vysyaraju

Department of Electrical and Computer Engineering

Master of Engineering

Electrical Engineering

Blaine H. Kanak

Master of Science

Computer Engineering

Jashwanth Chandhra Adama Mohina Ahmadi Layan Ibrahim Mohamed Al-Huneidi Pranav Anantharam Ankitha Sushmitha Bangarwa Hunter Alexander Britton Arjun Chakkrapani Cheng Feng Chan Emily Chang Sri Sai Pranav Damarla Rajarshi Das Harsharaj Babu Devadiga Arjun Easwaran Sai Ravi Teja Golla Sai Manish Gopu Radha Debal Goswami Jonathan Gover Rajat Hegde Andrew Harrison Hunt Bilal Zahid Hussain Angelina Sanchez Ibarra Rajat Jaiswal Preethaa Jansi Rani Ravi Kumar Jha Neha Joshi Rahul Ravi Kadam Sujaysimha Mohan Kandachar

A dithya Vannan

Adithya Kannan

Sree Viswanatha Pradyumna Kanthamraju

Shubham Shrikrishna Kulkarni Brian James Lee

Nikhil Mathur Prachi Anil More Greeshmanth Nadella Kranthi Vardhan Reddy Narra

Abhinav Reddy Oruganti Dinesh Kumar Palani Samy

Akshat Pandey

Hemadri Rao Pandrapragada

Shubhangi Priyadarshi Vaibhavi Rastogi Eric Lloyd Reyson Robles Ankit Kumar Sahoo Govardhan Kumar Sanapala Aniruddha Sharma

Aniruddha Sharma Sushant Vijay Shelar Chia-Hsiang Shyu Manjeet Singh Poorani Sinouvassane Navadeep Somashekar Venkatachalam Srinivasan Suman Surendra Bharadwaj Arunkumar Tamilselvan Bhanu Sahithya Vattikuti

Prathik Vijaykumar Mingxin Wei Wei Chen Wei Kuei-Ching Yang

Data Science

Sai Rithvik Addepalli Saransh Agrawal Harshavardhana Anantharaman Srinivasan Kiran Babu Athina Abhijeet Sarma Ghadiyaram Rucha Ravindra Gole Tejashri Deepak Kelhe Sejeong Moon

Electrical Engineering

Jaret Michael Altom William C. Appelt Varshini Badugu Prasmit Biswas Arushi Chaudhry Xingyu Chen Teng-Wei Cheng

Krupasagar Reddy Chilumula Mitchell Everett Clark

Jordan S. Cook Jeremiah Cote Wenqiu Cui Ryan W. Cummings Unnat Nikhil Dave

Thomas H. Dawson Yash Nitin Dode Nabila Ossama Mostafa

ElBeheiry

Xu Feng Mohammed Abdullah I Ghareeb

Meghana Hari Ramon Hinojosa, Jr. Atif Innavat

Hamzah Marwan Issa

Biplov Jha Chenyang Jiang Jen Li Kao

Sai Phani Charan Katragadda Md Waliur Rahman Khan Yashas Krishnamoorthy

Yashas Krishnamoorthy Saurav Kumar Anuradha Kumari Hieu Trung Le Haoze Li Cole Andrew Lusk

Sri Sowmya Maddukuri Kaustubh Pradeep Meher Thomas S. Raguso Jacob Mathew Rajesh Akshay Rayaluru Likith Reddy Jacob C. Ruff Dorian Satuluri

Dian Sheng

Vignesh Sundaram Karthikeyan

Ting Chia Tsao Sri Sinduja Vasudevan

Ashish Shirish Sawant

Prathyusha Vempati Kailash Venkatraman Aiav Victor Dante Leon Vidaurri Mahimna Keyurkumar Vyas Chen Xu Ian Wang Caleb D'Angelo Wilson Michael Xu Sai Madhava Yellamraju Peiyao Zhao

Department of Engineering Technology and Industrial Distribution

Master of Engineering Technical Management

Technical Management

Daisy Karina Aguilera Navarro Carol Kay Carr Jason Craig Brian Gregory Davis Russell Thomas Deblassie McKinsey Lynne Genzer Jon Alan Griffey, Jr. Lyle Mosebey Grove Cody Dale Jackson Tye Jorgenson Nicholas Kemper Dylan James Klundt James J. Kuropatwinski Ryan Michael Loofs Neal Glen Lynch

Savannah Hope Macdonnell Sony Mathew

Suma Marie Mathew Robert Sterling McDonald Robert Holt Mendleski Brian C. Mercer

Robert Benjamin Montoya Samuel Alan Mote Claudia Papola Kristopher Alan Pate Miguel Alberto Peralta Kenneth Perea

Thiago Pessanha De Macedo Nicolas Pizana

Taylor Kerr Resnick Ramiro Rodriguez Rey Kenneth Saiz Danielle Rita Sauve Eric Schweighofer Austin K. Shawver Caulin Tyler Silber Kevin Michael Suarez Rebecca Lynn Tures Andrew Volpyansky Cody Charles Wood Matthew Stephen Zediak

Miles Merlin Ray

Master of Industrial Distribution

Industrial Distribution

Bruce Advani Raul Barksdale Eric M. Bass Brittany Burleson

Gladys Cornejo Castaneda

Shane Cross Fabian Thomas Gries Lauren Kay Guderyon Crissie Faye Jacobs Scottie Jones Matthew Ryan Keller Adam Kerman Roland Lee Leal

Mayra Maldonado Austin Martens

Christopher Martin McAndrew Austin Niels Montgomery Cody Wayne Murph Joseph John Murphey Lindsey Gail Murphy Kyle Douglas Raska Marvin Edward Rodgers III Tyler Jordan Sullivan Michael R. Sutera William Christopher Terry

Amy Venezia Thanh Vii

Ethan Kristian White Ionathan Michael Wilson

Master of Science

Engineering Technology

Zachary Justin Bollinger Farshad Bozorgmehrian Cooper C. Harris Landon Lee Lipscomb Gabriel A. Peterson Cody Ryan Tew Xin Zhuang

Department of Industrial and Systems Engineering

Master of Engineering

Industrial Engineering

Ahmad Ihab Al Bierouti Devang Shetty Margasanti Wijaya

Master of Science

Engineering Management

Arya Pradeep Karishma Bokam Daidipya Mitali Mahesh Dhuri Ketan Ilu Victoria Oluwaseun Kadiri Noah Robert Lane Nitu Mahadev Munavalli Shankar Nadella Cabe Allen Parham Bailyn Reed Piecewicz Roddsi Sarkar Samruddi Satishkumar Rahul Raviraja Shetty Ketki Nishit Shinde Madison Elise Stacy Yuhong Tan Shreya Tuli Bernard J. Witek

Industrial Engineering

Abdullatif Abdulrahman Alnuaimi Sri Shiva Sai Veeren Chowdary Ananthaneni Sakshay Bajaj Vaishnavi Bojjam Rutwik Rajesh Dehade Abhishek Niraj Desai Tanmay Manish Deshpande Ameva Dhavgude Bastien Nicolas Timothee Doudard Vaishnavi Garudkar Ali Ashraf Gilani Gideon Jayanth Suraj Yogesh Kavhane Kelsey N. Kitzmiller

Sri Venkanna Dora Kona Anish Vinayak Kulkarni Venkata Sai Charan Manthripragada Arvind Mariswamy Pankti Jignesh Parmar Daksh Yogeshkumar Patel Deep Kalpeshkumar Patel Mullai Vana Nathan Ramadurai Krishnamoorthy Harsh Sharma Samardh Thiruveedhi Arun Kumar Goud Utkoori Krishna Sai Vadapally Vikash Vijayakumar Yuandong Wang

Department of Materials Science and Engineering

Master of Science

Materials Science and Engineering

Victor Hugo Balcorta Munoz Jenny Chong Zachary Harry Moscoso Nicholas Thomas Williams Kevin Alexander Yee

Department of Mechanical Engineering

Master of Engineering

Mechanical Engineering

Cameron Peter Calhoun Frank Cheng Matthew P. Coburn Michael Duffy Cureton Braden Kevin Jones Abigail Harue McMillon Daniel Morrow Yusuf A. Razzack Matthew Ryan Rodriguez Dylan Ray Roesler Anirudh Tummalapalli Louis D. Turrubiartes

Master of Science

Mechanical Engineering

Austin Christopher Baltes Carl Sonne Benson James D. Blaine Jacob J. Bons Justin M. Burnup Austin Lee Carroll Jorge Adan R. Corral Luke C. Cunningham Magaster Doda Shrikrishna Shrikant Gad Samuel Wyatt Gibb Alex Brien Gilliam Dong Gi Ha Brandon Wayne Hablinski Bethany R. Hansen Jenna Nicole Hopper Tyler Christian Hveem Jeriel K. Jammullamudy Aaron Connor Johnson Sakshi Nandkishor Kannav Maryam Khan-Ghauri Changdae Kim Steve Hyung Ku Chelsea Alexandra LaSalle Anette Lira

Tony Nguyen Luu

Seth Alexander Macias Meredith K. McNichols Bryce A. Miller Nishi Mishra Harsh Mittal Ayush Tushar Mohile Kaitlyn Grace Moore Andrew J. Ng Austin J. Olsovsky Oluwaseun Paul Olumurewa Parina Kamleshbhai Patel Grant K. Peter John Robert Peterson Francisco Y. Portillo Dhuvarakesh Pudupatti Saravanakumar Ethan H. Purrington Paul A. Ruiz Layan Isam Samandar Eshan S. Sandhu Harsh Avinash Saple Shreyas Milind Sathaye Dariga Shektybayeva Mitchell Allen Stephenson Manuel Alejandro Suarez Nataraj Sudharsan

Ajay Sugunan Om Jitendrakumar Sukhadia Katie M. Teague Phanindrateja Thammi Ahad Ullah Mrunal Sheetal Upadhye Aditya Varma Yalamanchili

Department of Multidisciplinary Engineering

Master of Engineering

Engineering

- Muhammad Nabeel Akram
- ◊ Basil P. Alias
- Krishna K. Anand Sidharth Arivarasan
- ♦ Raaghav Bageshwar
- ♦ Tahsin Bari
- ♦ Hannah Elizabeth Bass
- ♦ Michael Jan Biskup
- ♦ Elizabeth Elaine Bixler
- ◊ Kihoon Moon Bohle
- ♦ Tarek Mostafa Dawamne Selorm Kwami Dzakpasu
- ♦ Alexandra Noor Farhangui
- ♦ Charles E. Foster Divya Shreshta Gajula
- ♦ Paulamy Ganguly
- ♦ Michael Geng
- ♦ Wahibah Hannan
- ♦ William Andrew Hendricks III Sanika Yogesh Jade
- ♦ Claire Elise Kanak
- ♦ Adnan Ali Khan Aditta Kumar
- ♦ Shourya Kumar
- ♦ Christine M. Lannon
- ◊ James Landry Lilly
- ♦ Emily Yan Tyh Lo
- ♦ Hunter L. Mansfield
- ◊ Joshua A. Moskow
- ◊ Pujita Sai Reddy Munnangi

- Pratik Surendra Nath Vedantsingh Vinodsingh Pardeshi
- ♦ Jacob Christopher Paris
- ♦ Ojas Potnis
- Sworup Sagar Pradhan
- ♦ Alexandra K. Ramos
- ♦ Brayden Parker Raper
- ♦ Samuel Elliot Razmi
- ♦ Dheeraj P. Reddy
- ◊ Narainsai Kandakatla Reddy
- ◊ Neil Coby Reid
- ♦ Carine Marie Rizk
- Sahil Shashikant Salunkhe Akshayalakshmi Santhanaraj
- AKSHAYAIAKSHIIII Salitila
- ♦ Sadmaan Fardin Sarker
- ♦ Kajol J. Shah

Nisarg Hetal Shah

Richa Sharma

Yash Sanjay Shende ◊ Jason Shenoi

Divyanshu Sunilkumar Singh

- ♦ Claire Elizabeth Sweeney
- ♦ Haani Tai
- ♦ Theresa Thurston
- ♦ Divek U. Toprani
- ♦ Khue Anh Minh Tran
- ◊ Raghave M. Upadhyaya
- ◊ Hengji Zhang
- ♦ James Haoda Zhang

Department of Nuclear Engineering

Master of Engineering

Nuclear Engineering

Andrew Sterling Butters Tyler James Gates James Jacobs Phillip Joel Olivarez Joseph Saejin Park

Master of Science

Nuclear Engineering

Micah Samuel Best Michael Spencer Gorman Christopher Allen Lemke

Department of Ocean Engineering

Master of Science

Ocean Engineering

Muhammad Haekal Raymond Gordon Hamilton Benjamin Leo McKeig Yasmidt Sofia Mendoza Torres

Department of Petroleum Engineering

Master of Engineering

Petroleum Engineering

Tarun Ajaybhai Joshi Saba Hanif Khan Ehab Rabah

Gbenga Samson Abe

Raheem Radhi Rahma Hailey Marie Smith

Master of Science

Petroleum Engineering

Aidana Bakeshova N'Guessan Donatien Roland Mariam Isabel Hernandez

Madero

Sandro Priatmojo Moelyono Sompoom Nippayaporn Oguzhan Ozdagli Sethawut Palviriyachote Wendy Julieth Torres Diaz

School of Public Health

Presented by Dr. Shawn G. Gibbs, Dean

Department of Environmental and Occupational Health

Master of Public Health

Environmental Health

Ali Abdulsamad A Aljeshi Jonathan Aparicio Syeda Sharmin Duza Kaitlyn Elizabeth George Kathryn Betty Heaney

Qin Heidi Huang Lyssa Marie Losa Victor Abuchi Ohaeri Priyen Nareshkumar Sanjhira Abdiel Jose Valentin Hernandez

Occupational Safety and Health

Hattie Elise Baker Laney Augusta Carroll Caroline E. Cordova

- ♦ Rayna Skye-Seats Falavolito Waylon Garrett Fleet
- ♦ Vanessa Garcia Carson Rhys Griffith

 ♦ Abigail L. Inman Madison T. Knight Michelle Victoria Mares Henna Ajit Patel Nidhi Patel David Pete Anthony Rubio
 ♦ Sydney Hongni Trieu

Department of Epidemiology and Biostatistics

Master of Public Health

Biostatistics

King David Oware

Epidemiology

Lindsey Maclane Abbott
Cody C. Aguirre
Jenny Katarina Ahlqvist
Gabrielle Feliz Aleman
Hadeer Mohammad Mahmoud
Nabeh Altawwar
Dennis Alvarado

Amanda Grace Brough

Amanda Grace Brough Josefina Esmeralda Carrasco Martinez Jasmine Coronel Shannon F. Denny Hemisha Rakeshkumar Desai Karen Dionne

Ashley N. Forsman
 Kayla Nikole Parker Halling
 Whitney Hope Heinicke
 Jason Michael Joseph

Madison Elizabeth Esquivel

♦ Peyton Alexis Rogers
 Hallie Reese Schmitt
 Gaatha Samirkumar Shah
 Diamond Elizabeth Small
 Trinity Ann Stewart

 ♦ Sarah Brooke Szklaruk Traipe

Misikir Getachew Tesfaye ◊ Ian G. Vaughn Bailee Marie Williams CheyAnne Rae Winckler

Department of Health Behavior

Master of Public Health

Health Promotion and Community Health Sciences

Honey Chineye Alanwoko

⟨ Yasmin Hammami

Antonio Orlando

Hammond-Gonzalez

Xochilt Henriquez

Tamara Irizarry-Acevedo

Zulma Ivelisse Irizarry-Acevedo

George Nabil Joubran Ysabella Senaida Ramirez-Guillen Viviana Krystell Ramos Lilian Marintia Urquidi Rodriguez

Department of Health Policy and Management

Master of Health Administration

Health Administration

Deniz Altintas
Megan Carolyn Campagna
Kendall Fay Carmon
Regan C. Dunn
Justin A. Gomez
Ashvath Gondesi
Rosa Huerta Torres
Lexi Grace Kennedy
Rohanram Damodaran
Mahasamudram
Caroline Hope McClaugherty
Mia T. McEwen
Sydney Diane Moehnke
Abelardo Moreno
Kim Quyen Thi Nguyen

Chinedu Ikechukwu
Onwumere
Christina Marie Orzabal
Anaya Iman Rhodes
Carolina Rodriguez
Melissa Rodriguez
Randall M. Ross
Gregory Alberto Salazar II
Faaiz Ahmed Siddiqui
Nikolas J. Swidryk
Darrell A. Thornley
Taylor Janelle Van Hyfte
Kevin Palappillil Varghese
Gina Tran Vo
Rebecca Jean Wright

Master of Public Health

Health Policy and Management

Melanie Anne Cumpian

◊ McKenzie Lee Duke
Hailey M. Gallegos

◊ Jocelyn A. Goodman
Irene S. Markose

Austin Michael Parkes
Patricia Pitones

♦ Kelby Daniel Rowe
Jacob Thomas Russell
Zharia Rosemarie White

Master of Science in Public Health

Health Policy and Management

Jing Jin

College of Veterinary Medicine and Biomedical Sciences

Presented by Dr. Michael F. Criscitiello, Associate Dean

Department of Veterinary Integrative Biosciences

Master of Science

Biomedical Sciences

Alexander Lawrence Chaiken Lauryn Shae Durand Jessica Eisma Olivia J. Eley Delilah Gloria Hernandez Sehajpreet Kaur Madeline Ruth Lee Krystal Ann Mundell

Science and Technology Journalism

Madison Victoria Brown

Veterinary Public Health - Epidemiology

Granit Qupeva ◊ Kaitlin Thompson

♦ Molly Guyette

♦ Lindsey Reese Walker

Emma Marie Kelly

Department of Veterinary Large Animal Clinical Sciences

Master of Science

Biomedical Sciences

Matthew S. Hoffman Audrey C. Janke Stephen Christopher Tamm

Department of Veterinary Pathobiology

Master of Science

Biomedical Sciences

Ryan Paul Buhrer

Lauren Elizabeth Petersen

Department of Veterinary Physiology and Pharmacology

Master of Science

Biomedical Sciences

Franklin Nicolas Fitzgerald III

Sydney Nicole Holland

Toxicology

Jennifer Poole

Department of Veterinary Small Animal Clinical Sciences

Master of Science

Biomedical Sciences

Grant Russell Bennett

Gabriela Beatriz Ortiz

Honors Fellows

Students graduating with Honors Fellows must have completed at least 30 hours of Honors course credit, including 9 hours in the University Core Curriculum and 12 hours in 300-400 level courses. Additionally, all Honors Fellows have completed a capstone project. Honors Fellows are required to remain active with the Honors Student Council and make an annual update to their ePortfolios. Students must maintain at least a 3.5 cumulative Grade Point Average with at least a 3.25 Grade Point Average in Honors coursework.

Pranav Pathangi	BBA Accounting
Julia Catherine Patterson	BS Politcal Science
Mia Helene Putnam	BS Public Health

Latin Honors

Students graduating with Latin honors distinctions have enrolled in and successfully completed a minimum of 60 undergraduate semester hours required for the baccalaureate degree. The category of Latin honors attained is determined by grade point average of all college hours attempted, excluding transfer hours. The categories are as follows:

Cum Laude: A student may be graduated *Cum Laude* with a Grade Point Average of 3.500 to 3.699.

Magna Cum Laude: A student may be graduated *Magna Cum Laude* with a Grade Point Average of 3.700 to 3.899.

Summa Cum Laude: A student may be graduated *Summa Cum Laude* with a Grade Point Average of 3.900 or above.

Honors Stoles

Texas A&M undergraduates who complete the requirements for any of the distinctions listed above or for college- and departmental-level honors programs are awarded a gold satin stole to wear with their commencement robes. The university presents the stoles to honors graduates in recognition of their accomplishments.

Undergraduate Research Scholars

The Undergraduate Research Scholars program provides motivated undergraduates the opportunity to engage in quality, in-depth research experiences. Over two semesters Scholars work with faculty mentors to produce a formal undergraduate research thesis and a public presentation of their research results.

Academic Regalia

Academic institutions throughout the world have created a wide variety of customs including distinctive dress, color and ceremony to indicate the accomplishments of scholars. English traditions originating at Oxford and Cambridge led to the development of American academic regalia. By the twentieth century, institutions of higher learning in the United States had adopted a well-defined code of academic costume, which now includes the identification of the different academic degrees by distinctive gowns, hoods and colors. For instance, the baccalaureate gown is worn closed and is identified by long, pleated front panels and long, pointed sleeves. The master's gown has very long sleeves, closed at the bottom, and the arms of the wearer are placed through an opening in the front of the sleeves. Doctoral gowns are distinguished by velvet panels around the neck and down the front of the gown. Three horizontal black velvet bars also mark the doctorate. In America, the hood is the most colorful feature of academic regalia. The bachelor's hood, when worn, is comparatively short; the master's, a bit longer; and the doctor's, at four feet, reaches far down the wearer's back. The outside of the hood is black and is bordered with a two-, three- or five-inch band of velvet in the color representing the degree received, and the hood is lined with the colors of the granting institution. For instance, the Master of Arts hood from Texas A&M has a white border, for the discipline color of Arts, Letters and Humanities, with a maroon and white lining; the Master of Science hood has a golden yellow border, for Science, with a maroon and white lining; and the Doctor of Philosophy hood has a border in the blue of Philosophy with a maroon and white lining. Among the other discipline colors are Agriculture maize, Architecture - violet, Business - olive green, Education - light blue, Engineering-orange and Veterinary Medicine-gray. These colors represent the degree earned, not the academic major. The Ph.D. in Engineering, for example, would normally wear the dark blue of Philosophy on the hood and gown instead of the orange of Engineering. Official guests of the University and members of the Board of Regents wear the doctor's gown with the blue of Philosophy on the front and hood.

Ceremonial Mace

The University mace, a gift of the Class of 1990, leads the academic procession at commencement and on other special ceremonial occasions. Historically, the use of a mace dates back to the Middle Ages and was carried before or placed near a magistrate or other dignitary as an ensign of authority. This mace is made of sterling silver, walnut and oak and depicts various University symbols. It was designed by Rodney Hill, Texas A&M architecture professor who also carved the staff. Silversmith Lane Coulter '78, of Santa Fe, prepared the silver head of the mace and Lars Stanley '74, of Austin, designed and manufactured the stand.

Gonfalons

The gonfalon, a flag that hangs from a crosspiece or frame, originated in the medieval republics of Italy as an ensign of state or office. Gonfalons have been adopted in many universities around the world as college or institutional insignias. The gonfalons displayed represent the colleges of Texas A&M University. The colors of the University, maroon and white, are joined together in a pattern common to all of the flags. The top portion is the designated color for each unit. The white field serves as a background for the symbol of each.

College of Agriculture and Life Sciences. On a ground of white appears an emerging sun of yellow and russet rays. Yellow, the discipline color of science, russet, the discipline color of natural resources, and the center orange, color of engineering, combine to illustrate the intellectual interest in human and biological systems and structures. The interweaving ring encompasses the dawn making a full circle of life.

College of Architecture. The College of Architecture is comprised of three departments, all dedicated to the advancement of the built environment: Architecture, Construction Science, and Landscape Architecture and Urban Planning. The central triangle, a key shape in the field of architecture, symbolizes power, resilience, and direction, which is tilted to reveal its dimensionality, a non-planar object manipulated by the designer in exploration of unique perspectives. The rectilinear towers that encompass the triangular shape represent the monumental constructions throughout the history of architecture. These structures are all placed upon the foundation, which symbolizes the beginning of architectural education and knowledge. The three ribbons represent the builder's creativity (yellow), reliability (blue), and dedication (red), the essential values instilled within each student in the College of Architecture, leading towards a better world through the scope of knowledge and exploration.

College of Arts and Sciences. The symbol shows the connectivity of the distinct areas of knowledge in the College of Arts and Sciences. The components around the hexagonal ring are the domains of sciences, humanities, and social sciences. The design of the ring illustrates how these interlocking domains of learning and scholarship are united in the

College of Arts and Sciences.

Mays Business School. The golden knot symbolizes unity and coordination of the disciplines of business administration. Surrounding the golden knot, a field of purple represents the rank of authority. The foundation of lozenges under the triangle illustrates the flow of order.

College of Dentistry. The color lilac has been associated with dentistry since the 1800s, symbolizing compassion and inspiration. Upon it, rests the Greek Omicron, O, representing the first letter in "odont," meaning tooth, along with an interlaced Delta representing the letter D for Dentistry. The inner-most component of the emblem depicts healing, as signified with a serpent intertwined around the ancient cauterizing rod of the Greek god of healing, Asceplius. Included in the emblem, are 32 leaves and 20 berries representing both the primary and secondary teeth.

College of Education and Human Development. The flourishing flame blazoned with gold, light blue and royal purple signifies the burning zeal of the three missions of education—teaching, research and service. The hands hold the spiritual, social and intellectual flame of education.

College of Engineering. As the triangles collaborate alongside each other, projecting a diamond shape, they depict the strong relationship between the diverse engineering disciplines. The use of mathematics, science and technology provide the foundation of solving today's challenging ideas between and within each engineering department. The center illustrates a circuit board to express the continuing growth in technology and engineering today, resulting in new industries and opportunities. The cohesive elements of this design work together as a whole symbolizing communication, interaction, teamwork, and balance in Engineering as the green, blue and navy color palette represents energy, loyalty, wisdom, professionalism and ambition.

Bush School of Government and Public Service. The star symbolizes pride and heritage in our great state of Texas. The two lines on either side of the star represent our connection with the past, and with the future, in an effort to build on experiences from history, while contributing and presenting new opportunities to future generations.

School of Law. A widely accepted symbol of peace, the olive leaves highlight one of the most critical contributions of law and legal order to human development. Curving inwards, they also bring to mind the Aggie Ring—and the circle of fellowship and community it represents. Lady Justice symbolizes the values our graduates bring to bear in their careers: a spirit of objectivity (blindfold), an unwavering commitment to fairness (scales), and the strength necessary to pursue it (sword). The six stars, finally, represent Texas A&M's Core Values—Leadership, Respect, Loyalty, Excellence, Selfless Service, and Integrity—essential requirements of not only members of the legal profession, but all those who study the law and seek to advance justice, fairness, and the Rule of Law.

College of Medicine. The white field provides a background for the Aesculapian staff and serpent, long used as the symbol of the healing arts. The green color is the same displayed on the hoods and robes worn for the degree of Doctor of Medicine.

College of Nursing. The stars on the College of Nursing gonfalon represent caring, innovation and empowerment, while the cross symbolizes the origins of nursing. The candle honors the founder of nursing, Florence Nightingale. Apricot is the color of nursing.

College of Performance, Visualization and Fine Arts. The center of the design is a Penrose triangle, which is a continuous triangle, and an impossible 3D shape. The triangle combines math and creativity through the optical illusion it creates. The extensions of the triangle symbolize growth in all directions, while the overall triangular form communicates unity and continuity.

Irma Lerma Rangel College of Pharmacy. The mortar and pestle on the College of Pharmacy gonfalon symbolize the tools of traditional pharmacy. The Rx is from the Latin, "Take thou."

School of Public Health. The anchor and caduceus are adapted from the national Public Health Service, which evolved from the Marine Hospital Service to the Public Health and Marine Hospital Service, and finally became the U.S. Public Health Service. The star represents the linkage of the School of Public Health with the Texas A&M Health Science Center and the State of Texas. The salmon color is the color of the public health hoods.

College of Veterinary Medicine and Biomedical Sciences. Resting upon a ground of purity, a white snake stands for the science and the art of prevention, cure or alleviation of disease and injury to animals. It is found entwined around a herald's green staff—the symbol of service. The golden radiant triangle atop the Aesculapius illustrates the breadth of veterinary medical science.

"The Spirit of Aggieland"

By Mimms-Dunn

Some may boast of prowess' bold, Of the school they think so grand, But there's a spirit can ne'er be told, It's the spirit of Aggieland.

Chorus

We are the Aggies—the Aggies are we, True to each other as Aggies can be. We've got to fight, boys, We've got to fight! We've got to fight for Maroon and White. After they've boosted all the rest, They will come and join the best, For we are the Aggies—the Aggies so true, We're from Texas A M U.

CONGRATULATIONS NEW GRADUATES! WELCOME TO THE ASSOCIATION OF FORMER STUDENTS!

Today, as a proud graduate of Texas A&M University, you will turn your Aggie Ring so that the Class year faces away from the body symbolizing a readiness to face the world.

Being an Aggie is a lifelong experience that is supported by the Aggie Network. By staying involved with Texas A&M through The Association of Former Students, together, we will continue the work of passing back the core values, traditions and experiences that make Texas A&M unique.

As you begin your new journey, we ask that when you're ready, you consider helping to pass it back to future generations. Join the Century Club at a 50% discount and proudly showcase your very own Century Club member decal.



TEXAS A&M UNIVERSITY®

The Association of Former Students is **HERE** for Aggies during their days as students and former students, **THERE** for Aggies as they make their way around the world and **EVERYWHERE** that the Aggie Network needs us to be.

