Today we salute our graduates,

who stand ready to take the next steps

into the future. And we honor the

students, faculty, staff, parents and friends

who are overcoming the challenges

of this extraordinary year and enabling SMU

to continue to shape world changers.



## ORDER OF EXERCISE

#### CARILLON CONCERT

Eleven in the Morning David Y. Son, Carillonneur Fondren Science Tower

### WELCOME

Kevin Paul Hofeditz, Ceremony Marshal

## PRELUDIAL MUSIC AND FANFARES

### ACADEMIC PROCESSIONAL

The audience remains seated during the academic processional and recessional

Jodi Coolev-Sekula, Chief Marshal

Bradley Kent Carter, Chief Marshal Emeritus

Thomas B. Fomby, Chief Marshal Emeritus

Pia Vogel, Platform Marshal

Nathan S. Balke, Marshal Lector

Representatives of the Faculties

The Platform Party

Christopher Earles '21, SMU Banner Bearer, Student Representative and *ex officio* member of the SMU Board of Trustees

### CALL TO ORDER

Elizabeth G. Loboa, Provost and Vice President for Academic Affairs

## INVOCATION

Elisabeth A. Garvin, Chaplain and Minister to the University

## NATIONAL ANTHEM

John Stafford Smith and Francis Scott Key Hugh Clifton Forbis '90, Professor of Voice

### SPECIAL RECOGNITIONS

Elizabeth G. Loboa

#### REMARKS

Molly E. Patrick '21, Student Body President

Aurelie Thiele, President of the SMU Faculty Senate and ex officio member of the SMU Board of Trustees

## INTRODUCTION OF THE SMU PRESIDENT

Elizabeth G. Loboa

### PRESIDENT'S STATEMENT

R. Gerald Turner, President of the University and *ex officio* member of the SMU Board of Trustees

#### COMMENCEMENT ADDRESS

David B. Miller '72, '73, Vice Chair of the SMU Board of Trustees

### CONFERRING OF DEGREES IN COURSE

Please refrain from applause until all candidates have been presented.

Conferred by R. Gerald Turner

Presented by Elizabeth G. Loboa

Deans and Director of the Schools and Programs

Gary Brubaker, Director of SMU Guildhall

Marc P. Christensen, Dean of Lyle School of Engineering

Jennifer M. Collins, Dean of Dedman School of Law

Thomas DiPiero, Dean of Dedman College of Humanities and Sciences

Craig C. Hill, Dean of Perkins School of Theology

Samuel S. Holland, Dean of Meadows School of the Arts

Stephanie L. Knight, Dean of Annette Caldwell Simmons School of Education and Human Development

Matthew B. Myers, Dean of Cox School of Business

James E. Quick, Associate Provost for Research and Dean of the

Moody School of Graduate and Advanced Studies

### Assisting:

Robert L. Lothringer, University Registrar Raina Watts, President of the SMU Staff Association

### CLOSING REMARKS

Elizabeth G. Loboa

## ALMA MATER

"Varsity"

Oh we see the Varsity,

Varsity, Varsity,

As she towers o'er the hill

Over there.

And our hearts are filled with joy,

SMU, SMU,

Alma Mater, we'll be true

Forever!

### BENEDICTION

Craig C. Hill

# SPECIAL MUSIC VIDEO

"SMU Forever"
Jimmy Dunne

## RECESSIONAL

#### OTHER MEMBERS OF THE PLATFORM PARTY

Bradley Brookshire '76, SMU Board of Trustees

Brad E. Cheves, Vice President for Development and External Affairs

Jeanne Tower Cox '78, SMU Board of Trustees

Robert H. Dedman, Jr. '80, '84, Chair of the SMU Board of Trustees

David C. Haley '86, SMU Board of Trustees

Clark K. Hunt '87, SMU Board of Trustees

David S. Huntley '80, SMU Board of Trustees

Holly E. Jeffcoat, Dean of SMU Libraries

George W. Killebrew IV '85, Chair of the SMU Alumni Board and ex officio member of the SMU Board of Trustees

Kenechukwu (K.C.) Mmeje, Vice President for Student Affairs

Connie Blass O'Neill '77, SMU Board of Trustees

Jeanne L. Phillips '76, SMU Board of Trustees

Chris Regis, Vice President for Business and Finance and Treasurer

Bruce A. Robson '76, SMU Board of Trustees

Melinda Sutton '97, Associate Vice President for Student Affairs and Dean of Students

Paul J. Ward, Vice President for Legal Affairs and Government Relations, General Counsel and Secretary

#### OTHER MEMBERS OF THE GUILD OF MARSHALS

Durdana Balakishiyeva, School Marshal Andrea Barreiro, Doctoral Marshal Nilabhra Bhattacharva, School Marshal Melanie Clemmons, School Marshal Ping Gui, School Marshal

Stephanie Martin, School Marshal Monnie McGee, Assisting Procession Marshal Sushmita Purkayastha, School Marshal Stephen Robertson, Procession Marshal Bivin Sadler, School Marshal

Mukunathan Santhanakrishnan, School Marshal Brandilyn Stigler, Faculty Marshal Peng Tao, School Marshal

Todd Chiscano, Director of Academic Ceremonies

### SMU BOARD OF TRUSTEES 2019-20 IN ABSENTIA

Gerald B. Alley '75 Jennifer Burr Altabef '78, '81 William D. Armstrong '82 Michael M. Boone '63, '67 Tucker S. Bridwell '73, '74 Christa J. Brown-Sanford '04 Thomas G. Burish Laura Welch Bush '68

Pastor Richie L. Butler '93 Kelly Hoglund Compton '79, Secretary

Katherine Raymond Crow '94 Gary T. Crum '69 Martin L. Flanagan '82 Gerald J. Ford '66, '69 Antonio O. Garza, Jr. '83 Frederick B. Hegi, Jr. '66 Ray L. Hunt '65 Paul B. Loyd, Jr. '68 Bobby B. Lyle '67 Bishop Michael McKee '78

Scott J. McLean '78 Frances A. Moody-Dahlberg '92 Sarah Fullinwider Perot '83 Caren H. Prothro Rev. Paul L. Rasmussen '04 Carl Sewell '66 Richard K. Templeton Richard Ware '68

### COMMENCEMENT SPEAKER

# DAVID B. MILLER

David B. Miller is a businessman, philanthropist, and a two-time graduate of SMU whose generosity and leadership over the past three decades have helped transform the University and surrounding Dallas community into an engine of entrepreneurship and innovation.

Miller's career began with Republic National Bank of Dallas in 1973, where he worked as vice president and manager of Republic Energy Finance Corporation. He later founded and served as co-chief executive officer of the Denver-based oil and gas company, MAZE Exploration Inc.

In 1988, Miller co-founded EnCap Investments, L.P., a leading provider of private equity to the energy industry. He continues as its managing partner today, and through his leadership, has helped build EnCap into one of the 20 largest private equity firms in the world.

It is his philanthropy, however, that has made the most impact for SMU and Dallas. Last year, he and his wife, Carolyn, donated \$50 million to the Edwin L. Cox School of Business, which served as a capstone to their decadeslong commitment that has fueled the University's rise. He has served on the SMU Board of Trustees since 2008. In addition, he is on the Board of Directors for the George W. Bush Foundation, Goodwill Industries of Dallas, the DFW Salvation Army, Methodist Health System Foundation and the UT Southwestern Medical Foundation.

Miller graduated from SMU with his bachelor's in 1972 and his master's in 1973. Other Miller family members, including his son, stepson and two nephews are also SMU alumni.

# DECEMBER 2020

## CANDIDATES FOR GRADUATE AND PROFESSIONAL DEGREES WITH HONORS

The students listed below have anticipated Latin honors based upon estimated academic information.

Jordan D. Burger Joseph Blake Glatstein

Julius Yibebo Collins Iris Lucille Hollister Krista Michelle Williams

Walter Justin-Summers Garrett Juanita Marie Johnson

## CANDIDATES FOR BACCALAUREATE DEGREES WITH HONORS

The students listed below have anticipated honors based upon estimated academic information. These honors include Honors in Business, Honors in Liberal Arts, Departmental Distinction and Latin honors.

Hana Lorraine Alford Claire Marie Glidewell Hillary Alexis Barron Eleanor Chien Goh Ellary Erin Bomgaars Grant Robert Gorman Sabrina Anne Brakke Madeline Rayne Hanratty Alison Elaine Brogan Alexander Ryan Horton Rvan Anthony Callie Doris Hovos Miranda A. Cassidy Audrey Nicole Lee Allen Hansu Liu Oona Alexandra Clay Abigail Rhianne Colegrove Jazmin Martinez Hayden Thomas Donofrio Anna S. Mugerditchian Matthew Reagan Dorrity Mark Myers

Kelsey Virginia Dunmire William Connor Nelson Jenna N. Eden Heath Michael Noonan Jackson Gerald O'Connor Katelynn Marie Owen Tyler Jess Page Thomas Wilson Park Cameron Puglisi Police Grace Mary Randall Ryan Michael Richter Molly Bennett Rust Yawen Song

Travis B. Reed

Jesús Soto-Hernández

Pamela Joelle Van den Branden Hannah Lindsey Weatherly Madison Elizabeth Williamson

# DECEMBER 2020

#### CANDIDATES FOR DEGREES

# In Dedman College of Humanities and Sciences

## DEGREE OF DOCTOR OF PHILOSOPHY

Maha Atyah R. Alqurafi Chemistry

BS Taibah University

MS Texas A&M University- Commerce

Dissertation: "Design, Synthesis, and Evaluation Carbapenem and Cephalosporin Antibiotics to Counter Resistant 21st Century Pathogens" Adviser: John D. Buynak

James Albert Barrett Computational and Applied Mathematics

BS Brigham Young University MS Southern Methodist University

Dissertation: "Fluid Phenomena Observed in the Context of the Constrained

Vapor Bubble System" Adviser: Vladimir Ajaev Yakun Cao Chemistry

BS Shandong University, China

Dissertation: "Hypervalent Iodine Compounds with Halogen and

Phosphates Ligand"

Adviser: Nicolay Vasilev Tsarevsky

Brian Zachary Citty Computational and Applied Mathematics

BS University of Texas, Arlington

Dissertation: Uncertainty Quantification of Nonreflecting Boundary Schemes

Adviser: Thomas Hagstrom

Andrew Christen Klumpp Religious Studies

BA Northwestern College MDV Duke University

Dissertation: "Religion and Global Consciousness in the Nineteenth Rural

Middle West"

Adviser: Ted Allen Campbell

Courtney Elizabeth Lacy Religious Studies

BA Centenary College of Louisiana MA University of Missouri-Columbia

Dissertation: Religion Wrecked Her Mind: Religious Insanity in the

Nineteenth Century

Adviser: Katherine Savedra Carter

**Zhaoce Liu** *Statistical Science*BS Capital Normal University
MS Sam Houston State University

Dissertation: Integrating Different Data Sources for Estimation of Total

with Unknown Population Size

Adviser: Lynne Stokes

Michael Ovalle Psychology BA Columbia University MED Harvard University

Dissertation: Emotion Transmission Among Parent-Child Dyads:

A Multilevel Approach Using Daily Diary Data

Adviser: Chrystyna D. Kouros

Enrique Pereira Batista Computational and Applied Mathematics

BS Colegio Britanico De Cartagena MS University of Puerto Rico, Mayaguez

Dissertation: "Multigrid for the Nonlinear Power Flow Equations"

Adviser: Barry Lee

Lucas Scott Ryan Chemistry

BS University of Wisconsin-Madison

Dissertation: "In Vivo Quantification of the Tumor Microenvironment Using

1,2-Dioxetane Chemiluminescence Agents"

Adviser: Alexander Ryan Lippert

Grace Vargas Religious Studies

**BA Rutgers University** 

MDV Princeton Theological Seminary

Dissertation: "Lo Que Predicábamos No Era Americanismo:" Protestantism and Cross-Cultural Religious Encounter in the Shadow of Empire:

A Twentieth Century Cuban Case" Adviser: Katherine Carté Engel

Guanshen Wang Statistical Science

BS Shanghai University, China

MS University of Illinois - Urbana

Dissertation: "A Bayesian Semi-Supervised Approach to Keyphrase Extraction and Jackknife Empirical Likelihood Confidence Intervals for Assessing Heterogenity"

Adviser: Sherry Wang

Peilong Wang Physics

BS University Science & Technology of China

Dissertation: "Measurement of the Standard Model Higgs Boson Produced in Association with a Vector Boson and Decaying to a Pair of Bottom Quarks with the ATLAS Detector at LHC"

Adviser: Stephen Jacob Sekula

Shen Yin Biostatistics

BS Beijing Institute of Technology, China

MS Southern Methodist University

Dissertation: "Statistical Modeling of High-throughput Sequencing Data and Spatially Resolved Transcriptomic Data"

Adviser: Xinlei Wang

Shalima Zalsha Statistical Science

BB University of Nebraska - Lincoln

MS Sam Houston State University

Dissertation: "Examining Multiple Imputation for Measurement Error

Correction in Count Data with Excess Zeros"

Adviser: Sara Lynne Stokes

Igor Zhadan Economics

BA National Technical University, Ukraine

MA Southern Methodist University

Dissertation: "Three Essays in Macroeconomics"

Adviser: Nathan Balke

Xiaojie Zhu Statistical Science

BS Ocean University of Qigndon, China

PHD Texas A&M University

Dissertation: "Improved Statistical Methods for Time-Series and Lifetime

Data"

Adviser: Tony Hon Keung Ng

## IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF DOCTOR OF PHILOSOPHY

Laelsadat Badakhshaneian Civil and Environmental Engineering

BSN MS Islamic Azad University, Iran

Dissertation: "Size Dependent Hematite Nanoparticles Physiochemical

Behavior Changes Under Long Term Aging'

Adviser: Andrew Norman Quicksall

Osama Ahmed Barack Computer Science BS King Abdulaziz University

MS Florida Institute of Technology

Dissertation: "Analyzing Performance, Energy Consumption, and Reliability

of Mobile Applications" Adviser: LiGuo Huang

Xinyi Ding Computer Science

BS Zhejiang University

MS The University of Texas, Dallas

Dissertation: "Deep Neural Network Based Student Response Modeling

with Uncertainty, Multimodality and Attention"

Adviser: Eric Cooper Larson

Assaad El Helou Mechanical Engineering

B.Engr. American University of Beirut

MS Southern Methodist University

Dissertation: "Advanced Thermal Characterization and Temperature Control

to Enable the Next Generation of Micro-electronic Technologies"

Adviser: Peter E. Raad

Amir Kiaee Mechanical Engineering

BSME MS Amirkabir University of Technology

Dissertation: "Modeling, Simulation, and Testing of Sweeping Convection"

Adviser: Jose L. Lage

Jung Soo Lee Applied Science

B.Engr. BS Yonsei University, Korea

Dissertation: "Detection of Nucleotides in Hydrated ss-DNA via 2-D h-BN

Nanopore with Ionic-Liquid/Salt-Water Interface"

Adviser: Minjun Kim

Louis William Rogowski Mechanical Engineering

BS Drexel University

MS Southern Methodist University

Dissertation: "Microparticle Propulsion for in vivo Navigation"

Adviser: Minjun Kim

Chang Yang Electrical Engineering

BSEE Liaoning University, China Shenyang

MSEE Chengdu University of Technology

Dissertation: "On-Chip Nonreciprocal Components for Full-Duplex

Communications and Gaussian Regulated Gate Driver for

Electromagnetic Interference Reduction"

Adviser: Ping Gui

# IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF DOCTOR OF PHILOSOPHY

Ashley Moorshead Sandoval Education

BA Pitzer College

MA California State University, Dominguez Hills

Dissertation: "A Meta-Analysis of Graphic Organizer Reading Interventions for Learning Science and Social Studies Content"

Adviser: Stephanie Al Otaiba

Sumei Wu Education

BA Hainan Normal University, China

MEd Southern Methodist University

Dissertation: "Preparing Culturally and Linguistically Responsive Teachers across Contexts: Community-Based Tutoring and Telecollaboration"

Adviser: Paige D. Ware

DEGREE OF DOCTOR OF EDUCATION

Crystal Renee Bush Educational Leadership, PK-12

BS Texas A&M University-Commerce

MS Texas A&M University

Dissertation: "Where Do They Go? The Relationship Between School

Configuration and Sixth Grade Achievement in Texas"

Adviser: Dawson Randolph Orr

Dawna Lynn Duke Educational Leadership, PK-12

BA MA Criswell College

Dissertation: "Successfully Growing All Kids: A Qualitative Study on Fifth Grade Math Teachers Who Successfully Grew the Highest and Lowest Performing Students in the Context of Frequent Interim Assessment"

Adviser: Dawson Randolph Orr

BSE Oklahoma Baptist University

Jennifer Ann Madding Educational Leadership, PK-12

MEd Southern Methodist University

Dissertation: "A Teacher Residency Partnership: A Case to Consider in

Growing Preservice Teachers" Adviser: Dawson Randolph Orr

DEGREE OF DOCTOR OF LIBERAL STUDIES

Patricia Jane Addington

BA University of Kansas MPA Syracuse University

Dissertation: "External Assets Influencing College and Career Decisions of Underrepresented High School Students: Discovering the Options"

Adviser: David Maxwell Deggs

Nancy Bierman

BA Mississippi State University

MLS Southern Methodist University

Dissertation: "Place or Displacement? Local Visions and Global Identities in Selected Works by Willa Cather and Eudora Welty"

Adviser: Bruce Levy

Lonnie Sherrell Gentry

BA Oklahoma Christian University

MTh Harding School of Theology

CAGS Southern Methodist University

Dissertation: "Has the Euthanasia Controversy Been Resolved? A Critique of

Three Contemporary Virtue Ethics Defenses of Euthanasia"

Adviser: Duane S. Long

Lauren Marie Gilmore

BA BJ University of Missouri, Columbia

MS Purdue University

Dissertation: "The At-Risk Practitioner: Vicarious Trauma in Mental Health

Providers"

Adviser: Brandy Schumann Tomlinson

Onur Kolcak

BA Bilkent University, Turkey

MBA Strayer University

Dissertation: "Internal and External Determinants of the Adoption Levels of Sustainable Development Policies in the Energy, Industry, and Agricultural

Sectors of Turkey, The United States, Russian Federation, and People's Republic of China"

Adviser: Daniel Millimet

# IN PERKINS SCHOOL OF THEOLOGY

DEGREE OF DOCTOR OF MINISTRY

David Eli Rangel

DEGREE OF MASTER OF DIVINITY

Walter Justin-Summers Garrett

DEGREE OF MASTER OF THEOLOGICAL STUDIES

Rebecca Marie Chase Juanita Marie Johnson

Degree of Master of Theology

Julius Yibebo Collins Iris Lucille Hollister

## IN DEDMAN SCHOOL OF LAW

DEGREE OF MASTER OF LAWS

COMPARATIVE & INTERNATIONAL LAW

Abdulaziz Saoud F. Almutairi Abdulrahman Ibrahim Alshuraym

Mohammed Yousef K Altamimi Abdulaziz Saud A. Althani Abdulrahman Khalid S Alwahbi Olatoyosi Asekun Yang Bao Hsin-Yao Chang Juliana Dos Santos Fabrice Mosaab Abdullah S. Kadasah Hayat Mohammadali H. Nimir Rurngchai Ruangsri Razan Mohammedkhalid A. Tashkandi

Guadalupe Villarreal

TAXATION

Amber Walker

### DEGREE OF JURIS DOCTOR

Raheela Mussarat Ahsan Andrei Serban Bucur Jordan D. Burger Abigael Campbell Maryan Dyachuk Loren Alexandra Ferrer Charles Adam Floyd Nicholas Eduardo Garza Joseph Blake Glatstein Matthew Ryan Grofman Christian P. Havens Garret W. Higgins Stephanie Rae Hollingsworth David Patton Hughes Travis Jackson Kleinert

Laura Elizabeth Kohner

Victoria Lily Whitney Morris Micheala T. Ortiz +Joseph Tyler Petty Travis B. Reed Abby E. Segodnia Nicholas M. Toufexis Marie L. Watson Krista Michelle Williams

## IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

#### DEGREE OF MASTER OF ARTS

Hang Chen Economics
Matthew Edward Clemmer English
Irvin Collado Applied Economics
Bree A. Geary Psychology
Thesis: "Examining the Association Between Trait
Mindfulness and How Positively an Exercise
Bout is Remembered"
Patricia Kathryn Gower Psychology
Thesis: "Psychological Intimate Partner Violence

(IPV) and Child Adjustment in a Context of

Elyssia Marie Hernandez-Rodriguez Molecular and Cell Biology
Jordan Elizabeth Ivie English
Lesleigh Balkum Jones English
Zheng Lin Applied Economics
Jamie Thi Nguyen Psychology
Thesis: "Sexual Victimization, Sexual Orientation, and Engagement in Hookups"

Savannah Pham Psychology
Thesis: "Disaggregating Within- and BetweenPerson Variations in the Prospective Relations
between Acculturation Gap-Distress and
Psychological Adjustment"

James David Ray English
Wudi Zhang Applied Economics

# DEGREE OF MASTER OF SCIENCE

Previous Physical IPV"

Travis Eckert Geophysics
Thesis: "Seismic Evidence of Magmatism
Offshore Cape Hatteras, Eastern North
American Margin (ENAM), United States"
Aktan Eminovski Applied Statistics and Data
Analytics
Yunpeng Gao Statistical Science
Jesse Bryan Kent Physics

Analytics
Shilun Liu Physics
Timothy Ian Morales Applied Statistics and Data
Analytics
Yiyao Qian Applied Statistics and Data Analytics
Brian Robert Salerno Applied Statistics and Data
Analytics

Jingchen Liang Applied Statistics and Data

Nihar Nishtala Varanasi Applied Statistics and Data Analytics Jinghong Wang Applied Statistics and Data Analytics Jordan A. Wegner Applied Statistics and Data Analytics

## DEGREE OF MASTER OF SCIENCE IN APPLIED ECONOMICS AND PREDICTIVE ANALYTICS

Mohammad Abdulrahman I. Alhaji Mohammed M A F H Alshehri Kolin Glidden Yangjia Gu Lauren Michelle Richardson Lucas Lee Stamatis Lambert Matthew Van Eerden

## IN MEADOWS SCHOOL OF THE ARTS

### DEGREE OF MASTER OF ARTS

Sarah Clark Ballard Advertising Madison Amelia Cansler Advertising Catherine Olivia Cook Advertising Estelle Naomi Kirst Hernandez Arts Management Caroline Grace Meekins Advertising Huda Qutu Advertising

### DEGREE OF MASTER OF MUSIC

Joel Duarte Music Education

### DEGREE OF MASTER OF MANAGEMENT IN INTERNATIONAL ARTS MANAGEMENT

Riccardo Brighenti International Arts
Management
Agnese Cazzavillan International Arts
Management
Jessica Sarah Drymer International Arts
Management
Tirtha Sridhar Giri International Arts

Inna Maria Huttunen International Arts
Management
Alexander Robert Koutelias International

Alexander Robert Koutelias International Arts
Management
Hayley Rose Pickess International Arts

Management Natalia Puerta Sanabria International Arts Management Elena Grace Kittrell Smith International Arts
Management

Chloe Vanasse International Arts Management Weikang Xu International Arts Management Jiahui Zhao International Arts Management

#### DEGREE OF PERFORMER'S DIPLOMA

Angelica Mata Esparza Voice Performance

Holly Ann Rosenberg Flute Performance

Emily Katherine Townsend Viola Performance

Management

## IN EDWIN L. COX SCHOOL OF BUSINESS

Degree of Master of Business Administration

Bridget Rose Anderson Marketing Lionel Calvin Austin III Strategy & Entrepreneurship

John Mark Barnes General Business

Eva M. Bernal Accounting Yassine Bouzid Finance

Andrei Serban Bucur Finance

Samantha Lynn Calatozzo Marketing

Daniel Castro Finance

Eric Clark Diamonstein Finance

Jay Brian Dreiling Finance; Real Estate Lauren Elizabeth Hart General Business

Garret W. Higgins Finance

Domenic Simone Holt Accounting; Finance

Whitney Chanel Houston General Business John Michael Hubbard Strategy &

Entrepreneurship

William B. Hudson Strategy & Entrepreneurship
Warren Peter Jacobson Business Analytics;

Strategy & Entrepreneurship

Maclellan Edward Johnson Finance Joy Marie Jones Business Analytics Jordan Cassidy Kile Finance; Real Estate Mitchell Morton Kjeldgaard Business Analytics;

Strategy & Entrepreneurship Jeffery J. Larsen II Finance

Christina Danielle Lehman General Business

Meredith Leigh McAlister Management

Jacob Adam Metzel Finance

LaDonna R. Moore Strategy & Entrepreneurship Victoria Lily Whitney Morris Real Estate

Chandler Dalton Mullen Strategy & Entrepreneurship

Somelea Kate Jackson Neville Strategy & Entrepreneurship

Stewart Allan Nixon Finance

George Stephen Opudo General Business Akash Sanjay Panchal Finance; Real Estate

Hannah Jill Parry Finance

Naveen Reddy Pothireddy Finance

Christian Bennett Prieto Finance Cameron James Purse Finance; Real Estate Emily Classen Resciniti Finance Austin Tyler Robisch Strategy & Entrepreneurship

John Lance Ruland Supply Chain and Operations Management

Monica Salim Salomon Strategy & Entrepreneurship

Jesse Lee Seay Finance

Bryce Landon Sepulvado Strategy & Entrepreneurship

John Paul Sibilsky Finance; Real Estate Allison Erin Blakley Stoker Business Analytics Brooke Lee Tetrault Strategy & Entrepreneurship Joseph Thomas Strategy & Entrepreneurship

Marie L. Watson General Business

Lawson Ewing Whitesides III General Business

Degree of Master of Science in Business Analytics

Ziqian Huang

**Ioshua Winston** 

DEGREE OF MASTER OF SCIENCE IN FINANCE

Matthew Berry Bowen

**Brandon Thomas Green** 

DEGREE OF MASTER OF SCIENCE IN MANAGEMENT

Ian Alexander Astorga

Andree Marlene Koko Pitah

Reed Eric Reinke

# IN BOBBY B. LYLE SCHOOL OF ENGINEERING

Degree of Master of Arts

+Tina Marie Barton Sustainability and Development

Jeffrey Ryan Buczynski Sustainability and Development Dominic Lorenzo Dominguez Sustainability and Development

Regina Ann Nippert Design and Innovation

Meredith May Perot Sustainability and Development

Brenna Nichole Wurm Sustainability and Development

DEGREE OF MASTER OF SCIENCE

Haoyi An Computer Science

John George Bellezza Systems Engineering

+ Jonathan David Chang Security Engineering Siyuan Chen Computer Science Jeffrey Steven Clauser Systems Engineering Larry Edward Coleman Manufacturing Systems Management

Daniella Cornwall Manufacturing Systems
Management

Luke Paul Cotton Manufacturing Systems
Management

Liliana Diaz Manufacturing Systems Management Daniel Canon Ellis Software Engineering Thesis: "Analysis of Github Pull Requests"

Rajalakshmi Elumalai Computer Science Xiao Feng Computer Science

Rachel LaVaughn Garcia Systems Engineering Sanjana Giridhar Telecommunications and

Network Engineering

Samantha Denice Glasford Cybersecurity Natasha Maria Hagen Systems Engineering John Paul Hehn Manufacturing Systems Management Beichen Hu Computer Science

+ Yan Huang Telecommunications and Network Engineering

Bret Bouldin Little Manufacturing Systems Management

+ Clifford Brian Lore Manufacturing Systems
Management

Robert Scott Mann Security Engineering Napoleon Mutabazi Musonera Security Engineering

+ Omkar Anilkumar Nalawade

Telecommunications and Network Engineering Crockett Walter Oaks IV Manufacturing

Management

Somto Chimaobi Okoye Cybersecurity Christianah A. Oni Datacenter Systems Engineering

Jarrod Donald Palmer Systems Engineering Rajiv Lochan Panda Computer Science

Satej Jaysing Rane Telecommunications and Network Engineering

Shawn Michael Roades Telecommunications and Network Engineering

Michael Eli Santos Software Engineering Kulandan Singh Datacenter Systems Engineering Aviraj Sinha Computer Science

Avani Thigle Telecommunications and Network Engineering

Gautham Ragav Thirugnanam Datacenter Systems Engineering

Damarcus T. Thomas Cybersecurity

Bowei Tian Computer Science

Brian Mark Van Booven Systems Engineering Fernando Vazquez Delgado Computer Science

Kathryn Mary Eva Winstel Manufacturing Systems Management

Yuan Yao Computer Science

Durgesh Srinivas Yathirajam Telecommunications and Network Engineering

Xingwei Ye Telecommunications and Network Engineering

+ Yiqi Zhang Computer Science Chen Zhao Computer Science DEGREE OF MASTER OF SCIENCE IN CIVIL ENGINEERING

Hector Arias Solorzano

DEGREE OF MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

Danyal A. Ahsanullah Thesis: "Adaptation of Digital Micromirror Devices for Use as High Speed Infrared Spatial

Light Modulators"

Nishant Arunan **Bruce Shen Griffith** Ethan Paul Hettwer Shuchen Liu

Wangxiao Tian Christie Carter Wiley

DEGREE OF MASTER OF SCIENCE IN ENGINEERING MANAGEMENT

Christopher William Cottingham Sergio Everardo Elizondo Muniz

Bernardo Gil Abadie

Tyler Maness Carlos Eugenio Moreleon Gochicoa

David Ortiz Llovera

Mahidhar Reddy Puttha Andoni Rementeria Bravo

DEGREE OF MASTER OF SCIENCE IN ENVIRONMENTAL ENGINEERING

Linda Hong Chau Hannah Aston Rutty

DEGREE OF MASTER OF SCIENCE IN INFORMATION ENGINEERING MANAGEMENT

**Oinan Wang** 

DEGREE OF MASTER OF SCIENCE IN MECHANICAL ENGINEERING

Nicholas Edward Davis

Lane Linwood Musgrave

Thesis: "The Effect of Surface Air Entrapment on Oscillating Fin Flow at Intermediate

Revnolds Number"

# IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF MASTER OF ARTS IN DISPUTE RESOLUTION

Suzanne Blaylock Jazmine James Tamera E. Ranney

Ronni Marie Domenick Dwight David Plybon

DEGREE OF MASTER OF BILINGUAL EDUCATION

Dietrich Denali Cerna Claudia Lizbeth Orta Jacqueline Nunez Lizette Rincon Harbour

DEGREE OF MASTER OF EDUCATION

Matthew Abernathy Tess Dove Andrea Mulewa Yosili A. Amador Justin Eberhardt Shelby Nenecia Navalta

William R. Atkinson Cassie Felicella + Yoonhee Park

Julie Watts Baker Alexandra Marie Haddad Cristina Estrella Riggs Caroline Balani

Claire Barbara Halquist Madhumeeta Sengupta Shridhar Virginia Bentley Laura Ellington Hammann Samantha Eva Smathers

Kathryn O. Brzozowski Bailey Elizabeth Henry Alexis Erika Smith Lorena Tule-Romain Educational Leadership

Anne Hunter Vaughan Townson Camp Genesis Abigail Castillo Keaton McAdams Kratzer **Jasmine Alanis Turner** 

**Emily Anne Clement** Devin Long Caroline Walsh Camillie Dejourn Collins Julie Dawn Eckert Maass Educational Leadership

Julianna Claiborne Washington Shalaka Moreshwar Damle Danielle A. McDonald Jada Mychelle Weathers **Emily Garrett Davis** Kelsey Rhianne Moore Samantha Nycole Wiseman

DEGREE OF MASTER OF LIBERAL STUDIES

Amanda Blanco Flores Johnnie Lynne Mays Audryanna Gabrielle Reed Stefan Arnaz McClure **Timothy Brandon Stephens** Timothy Brian Boobar Theresa Marie Cain Richard Mcbryde Sabrina Primitiva Taylor Christopher Sean Cornell Ashlea Butler Palladino Nicholas Tyler Weilbacher Clayton Thomas Patterson Ashley Nicole Griffin-Ruiz Yang Xu

Kevin O'Neal Johnson Nicole C. Peña

Michael James King Kimberly Margaret Rafalski DEGREE OF MASTER OF SCIENCE IN COUNSELING

Sivan Sarah Aulov Georganna Beall Carlock Matthew Austin Bagley Caroline Coggin Stephanie Friedberg Bowden Robert Larry Coltharp Bailey Nicole Eschle Molly Henston Brundage Nicole Michelle Bush Fatima Hanif

Shannon Elaine Light Holly G. Martin Zaira Miller Kristi Zimmerman

DEGREE OF MASTER OF SCIENCE IN SPORT MANAGEMENT

Feivi Han Kevin Lock Daniel Stephen Shahin

CERTIFICATE OF ADVANCED GRADUATE STUDIES

Iesha Raquel Upshaw Liberal Studies

# THE GUILDHALL AT SMU, LINDA AND MITCH HART eCENTER

DEGREE OF MASTER OF INTERACTIVE TECHNOLOGY

Travis William Ballard Digital Game Development - Art Creation Creation

Thesis: "Environmental Change of a Battlefield: Verdun"

Colin Daniel Bekta Digital Game Development -Software Development

Thesis: "Networking a MOBA"

Julia Corsi Digital Game Development - Art

Thesis: "Character Creation: Translating Stylized to Realism"

Zeyuan Fan Digital Game Development - Level

Thesis: "Using Procedural Technology to Design Organic Deathmatch Levels in Unreal Tournament 4"

Adam G. Riley Digital Game Development -Software Development

Thesis: "SpatialOS in an MMO Environment" Hannah Michelle Tallan Digital Game

Development - Level Design

Thesis: "Application of Motivational Valence Theory in Guiding Players Through Outdoor Environments"

## IN RESEARCH AND GRADUATE STUDIES

DEGREE OF MASTER OF SCIENCE IN DATA SCIENCE

Rikel Anderson Djoko Bhuvana Adur Kannan Jennifer Anne Ford Brook B. Andreas Eric Ross Fu Samuel Arellano Nikhil Gupta Justin Blaine Howard Kailey Ayala Michael Blaine Brewer Liang Huang Amber Nicole Burnett Dilruksha Champaka Jayaweera Michael John Catalano

Huaqi Jiang Sean Kennedy

Cho Rok Kim Yat Ming Leung Eric McCandless Stuart James Miller Massimiliano Moro Christian Jared Nava Kenneth L. Richardson **Stacey Care Smith** Ionathan Tan

# IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF BACHELOR OF ARTS

Salem Alducin Political Science Nune Sylvia Alexander Anthropology

Tae In An Economics

**Judson Brandon Croom** 

Michelle Aslam Human Rights

Hillary Alexis Barron Anthropology; Religious Studies

Joy Izel Bates French Studies William Keniston Bird History Lindsey Kaye Blanchard Psychology Sabrina Anne Brakke Psychology; Sociology

Alison Elaine Brogan Biological Sciences; Psychology

Ryan Anthony Callie Public Policy Caroline Tucker Camp Philosophy

Linzi Cao Economics

Miranda A. Cassidy Economics; Psychology

Luke R. Chavez Economics

William Hunter Clark Economics Bradley Kent Clendening Political Science

Abigail Rhianne Colegrove English

Christian De'Mire Davis Markets and Culture Polina Mia DeClue Political Science; World

Languages - Spanish

Courtney Noelle DeWilde Human Rights

Yurivel Delgado International Studies Javier Andre Destarac Markets and Culture

Tyler Arlis Dixon Markets and Culture

Jenna N. Eden Public Policy

Sidney Luke Eichelberger Philosophy William A. Fuscus Political Science Andrea Garza Markets and Culture

Maria Samantha-Jewel Garza Human Rights; International Studies

John William Georgas Markets and Culture

Olivia Grace Godwin Psychology Gabrielle Jara Gonzales Biological Sciences

Grant Robert Gorman Public Policy Kylen C. Granson Economics

James Glassell Gubelmann History Kristen Mackenzie Haggerty Philosophy Heather Ann Hall Political Science

Alyce Ann Hammer French; International Studies Haleigh Ann Hashem Markets and Culture;

Psychology Helen Hinh Biological Sciences

Elise Olivia Huff History; International Studies Peyson Kennett Hunt Markets and Culture

Mallory Suzanne Jennings International Studies Ar'mani Laighton Nathaniel Johnson English

Logan Emory Jones Political Science

Beomjoon Kim Philosophy Trevor A. Kirby Public Policy

Harrison Powell La Branche History Sydney Scot Lavigne Biological Sciences

Joshua J. LeRibeus Sociology

Rebecca Katherine Levenson English with a

Creative Writing Specialization Olivia C. Loupe Biological Sciences Laurence Wayne Lundy III History Jalen George Lynch Markets and Culture Joseph Carter Marcontell Economics

Jazmin Martinez Biological Sciences; Psychology

Caitlin Marie McGrath Psychology Beau David Morris Sociology

Paige Marie Murphy French Studies Chip Myers History

Stephanie Danielle Napoli Markets and Culture; Spanish

Randall Blair Neely Psychology William Connor Nelson Philosophy Thi Thuy Van Nguyen Markets and Culture
\*\*Darius E. Okafor Biological Sciences
Emily Rose O'Brien Biological Sciences
Aidan Frances O'Hearne Biological Sciences
Lydia Sunyoung Park Biological Sciences
Thomas Wilson Park History

++Robert Christian Parker Economics, Political Science, Public Policy

Kristin Marie Payne Markets and Culture Nolan Mahoney Peterson Political Science

+John Quinn Political Science

Clayton Woods Rae Economics; History
Grace Mary Randall Markets and Culture; World
Languages - Spanish

Delano Marcel Robinson, Jr. English
Natalie Anne Royer Political Science
Kathryn Gracie Ruano Human Rights
Lee Ann Sloane Religious Studies
Brandon David Solomon Economics
Jesús Soto-Hernández Spanish
Anisio Wandir C. Prado De Sousa Economics;

Public Policy

Taran Elise Stahle Political Science
Amy Michelle Sturges English
Grayson C. Sumpter Political Science
Audrey Schaefer Thomson Economics; Markets
and Culture

Eric Allan Trapp Religious Studies
Pamela Joelle Van den Branden French
Mark Brennan Vausbinder Markets and Culture
Austin Cole Vincent Economics
Abigail Katharine Yaney Psychology
Yiqing Zhang Sociology

### DEGREE OF BACHELOR OF SCIENCE

Sarah H. Abdullah Health and Society
Nicole Taylor Adams Psychology
Hannah Maria Allred Statistical Science
Laura Madison Bell Mathematics
Sabrina Anne Brakke Biological Sciences
Ryan Anthony Callie Economics
Elizabeth Cauldwell Cansler Psychology
Yineng Cao Mathematics; Statistical Science
Austin Carson Biological Sciences
Travis Wilkerson Carter Economics with Finance

Applications; Statistical Science
Paul Christopher Casella Economics with Finance

Paul Christopher Casella Economics with Finance Applications

Leiyi Chen Economics

Shenyue Chu Mathematics; Statistical Science Cullen Turner Coxe Economics with Finance Applications

Yueqi Dai Statistical Science
Jeffrey Stanley Davey Mathematics
Samantha Paige DeVries Biological Sciences
Bradford Allen Deflin Economics with Finance
Applications

Whitaker Riggs Deflin Economics with Finance
Applications

Rachel Christine Doby Mathematics Jenna N. Eden Economics with Finance Applications

Sidney Luke Eichelberger Biochemistry William Mark Entrekin, Jr. Economics with Finance Applications

Hannah Fassler Health and Society Kristopher Alexander Gerry Mathematics Paul Christopher Gill Economics with Finance Applications; Statistical Science Claire Marie Glidewell Biological Sciences

Nathan Andrew Gobely Economics with Finance Applications

Kuangheng He Mathematics; Statistical Science Alexander Ryan Horton Mathematics \*Heyiming Huang Statistical Science Matthew Alan Huhn Statistical Science Andre Alejandro Irazola Arica Economics with

Finance Applications

John William Janes Economics with Finance
Applications

Jinhao Jiang Economics with Finance Applications Kevin Mitchell Kelly Mathematics

Trevor A. Kirby Economics with Finance Applications

Hadja Nabintou Kone Mathematics, Statistical Science

Thomas Edward Kyritz Geology

Aaron Alfred Lahood Economics with Finance Applications

Victor Grant Makela Mathematics William Blake Martin Statistical Science Juan David Morgan Lindo Economics with Finance Applications

Ruichen Ni Mathematics

Savannah Kareem Noorani Economics with Finance Applications

Emily Rose O'Brien Health and Society
Enagnon Marina G. Emmanuelle Olonade
Economics with Finance Applications; Statistical
Science

Lydia Sunyoung Park Health and Society
Charles Jerod Patterson Statistical Science
Charles Aaron Poe Economics
Alyssa C. Rodriguez Sociology
Markos A. Salisbury Economics with Finance
Applications

Luis F. Sanchez Mathematics
Thomas Chad Singletary Mathematics
Haoliang Tan Mathematics
Nicolas Doeung Taylor Economics
Julianna Teixeira Mathematics
Parker Javier Ray Torres Earth Sciences
Eric Allan Trapp Health and Society
Luis Alejandro Villegas Pascual Biological
Sciences

Baiquan Wang Economics with Finance Applications

Xinbei Wang Statistical Science Xinyu Wang Economics with Finance Applications Yuxiao Wang Statistical Science

Garrett Landon Williams Mathematics Xiaoyang Wu Statistical Science Lewis Lee Yaeger Mathematics

Yuan Yao Economics with Finance Applications; Statistical Science

Fengchang Yu Economics with Finance Applications

Shaobo Zhang Economics with Finance Applications

Yitian Zhang Mathematics; Statistical Science Chenyu Zhao Mathematics Lyuhong Zhong Mathematics; Statistical Science Xiaoyao Zhu Psychology

### IN MEADOWS SCHOOL OF THE ARTS

Degree of Bachelor of Arts

Emma Lilliana Castelan Public Relations and Strategic Communication Olivia Childs Advertising Abigail Rhianne Colegrove Film and Media Arts Barbara Dauajare Advertising

Abrianna Elaine Davidson Public Relations and Strategic Communication

Riley Bliss Doyle Public Relations and Strategic Communication

Ran Duan Fashion Media; Journalism

\*\*Sarah Elizabeth Feddersen Art History
Madeline Rayne Hanratty Art
Thomas Gwynn Hodges Journalism

Gracelyn Marie Hunt Journalism
Muzahir Hussain Creative Computing
Arman A. Jeddy Film and Media Arts
Madeleine Louise Johnson Corporate
Communication and Public Affairs
Rebecca Katherine Levenson Journalism
Manru Li Fashion Media; Journalism
Elizabeth Rose Loftus Fashion Media; Journalism
John Carter Lopes Film and Media Arts
William Tyler Madding Film and Media Arts
Maeve Catherine McGowan Corporate
Communication and Public Affairs
Caroline Louise McLaughlin Fashion Media;
Journalism

Hongyu Miao Creative Computing
Jennifer Johnson Murer Corporate
Communication and Public Affairs
Jade Osseck Journalism
Maha Ahmed Razi Journalism
Summer Elizabeth Rye Art History; Fashion
Media
Gauri Sudhir Shah Film and Media Arts
Taran Elise Stahle Journalism
Minhngoc Diana Vu Creative Computing

Communication and Public Affairs; Journalism Abigail Katharine Yaney Public Relations and Strategic Communication

Caitlin Deann Williamson Corporate

+Spring 2020

\*May 2020

\*\*August 2020

++Spring 2021

DEGREE OF BACHELOR OF FINE ARTS

Katelynn Marie Owen Art

William Richard Robertson Film and Media Arts Hayley Elizabeth Shipley Theatre

DEGREE OF BACHELOR OF MUSIC

Oona Alexandra Clay Piano Performance Meei Fukuyama Music Education Elias Hendricks III Voice Performance Lea Faye Hobbie Music Therapy
Morgan Brooke McGlothlin Music Education;
Oboe Performance

Seth Joseph O'Neil Music Education Christopher Osborne Ray Music Composition Madison Elizabeth Williamson Music Therapy

# IN EDWIN L. COX SCHOOL OF BUSINESS

Degree of Bachelor of Business Administration

Sarah Hassan Abu-eideh General Business Adetutu Oluwademilade Adedun Accounting Yuqing Ai Finance Hana Lorraine Alford Management Praveen Kumar Bandela General Business Ellary Erin Bomgaars General Business Alfonso Manuel Bracamontes Finance Spencer P. Brittan Management Anna Cho Marketing Yoon Young Chung Accounting Katherine Grace Connors Marketing Brandon Thomas Counts Management Christopher John Dombrowski Finance Matthew Reagan Dorrity Financial Consulting Weizhen Du Finance Kelsey Virginia Dunmire Accounting Brian Patrick Finnan Finance John Martin Fischer General Business Brigit Bella Fuzer Financial Consulting Eleanor Chien Goh Finance

John William Hancock Management Howard Walker Harris Accounting Alexandra Hecht Finance Chase Nicholas Hedberg General Business + Morgan Lane Hosey Accounting Doris Hovos Finance Andre Alejandro Irazola Arica Finance Cruz Viviana Kirchmeier General Business Elizabeth Marlowe Kuchler Accounting Hayley Nicole Lambert Finance Stephen Li Finance Leilus Jackson Lightfoot Finance Allen Hansu Liu Finance Jianfeng Liu Accounting Jedidiah David Meisner Finance Jiya Nadeem Mian Marketing Nicholas A. Molina Management Anna S. Mugerditchian Accounting Ryan Patrick Murray Accounting Aaron George Domaloan Ng Pack Financial Consulting

Jackson Gerald O'Connor Finance Charles Loh Oglesby Finance Tyler Jess Page Finance Vance Perkins Finance Cameron Puglisi Police Finance Jasir Rahim Accounting Ryan Michael Richter Finance Dante James Saccacio General Business Carles Sarrio Tamarit Finance Evan B. Smith Finance Yawen Song Accounting Reagan Marie Sporn Real Estate Minh Thong Tran Finance Pamela Joelle Van den Branden Finance Sally Kate Wade Marketing Samuel Keith Waken Accounting Hannah Lindsey Weatherly Finance Christian Symonds Williams Finance Jonathan Chin Hung Yuen Finance Zihao Zhang Accounting

## IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF BACHELOR OF ARTS

Hongyu Miao Computer Science

Grant Robert Gorman Finance

John Park Computer Science

Jose A. Velazquez Computer Science

DEGREE OF BACHELOR OF SCIENCE

Sterling Austin Conner Computer Science Hayden Thomas Donofrio Computer Science Jinxun Du Computer Science

John Malcolm Fleischli Management Science

ence

Kevin Thomas McNair Computer Science Ruichen Ni Computer Science Giancarlo Rinaldini Computer Science Preston Tighe Computer Science Braden Alexander Wallace Computer Science Alex Yang Computer Science Baohua Yu Computer Science

Degree of Bachelor of Science in Civil Engineering

Jaqueline Munoz

Paige Marie Murphy

Megan Victoria Rahlfs

Degree of Bachelor of Science in Electrical Engineering

Naveen Bhatti, Jr. Jeffrey Stanley Davey Victor Grant Makela Shelmith Mbera Matongo

DEGREE OF BACHELOR OF SCIENCE IN ENVIRONMENTAL ENGINEERING Olivia C. Loupe

DEGREE OF BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Laura Madison Bell Andrew Bradford Bolton Larkin Mcnab Dobson Rachel Christine Doby Kristopher Alexander Gerry Alexander Ryan Horton Kevin Mitchell Kelly Audrey Nicole Lee Brian Noe Marquez Thomas G. Mathine Heath Michael Noonan Robert Joseph Putegnat Owen Patrick Quinn Thomas Chad Singletary Julianna Teixeira Garrett Landon Williams Lewis Lee Yaeger Jared Yun

# IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF BACHELOR OF SCIENCE

Alison Elaine Brogan Andrew James Burgos Gerrit Putnam Choate Giavonna Lee Clasen Trevor D. Denbow Nicholas Korey Dennis Dominick G. Hernandez Hayden Thomas Howerton Sydney Scot Lavigne Audrey Nicole Lee Jon-Talen Maples Harrison Robert Moore John T. Neuheisel Jesús Soto-Hernández Educational Studies Eric Dorian Sutton Brandon M. Terwege Austin Cole Vincent

# SUMMER 2020

RECIPIENTS OF DEGREES

## IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF DOCTOR OF PHILOSOPHY

Privanka Chakraborty Economics

BS University of Calcutta

MS Jawaharlal Nehru Technology University, India

Dissertation: "Essays on Issues in Management and Gender"

Adviser: Timothy Craig Salmon

Xiaofei Chen Biostatistics

BS Shandong University

MS Georgetown University

Dissertation: "Causal Inference and Prediction on Observational Data with

Survival Outcome"

Adviser: Daniel Francis Heitjan

Juliet Lindsey Kroll Psychology

BA University of Colorado, Boulder

Dissertation: "Neural Activity During Facial Memory Retrieval in Patients with Asthma: Associations with Peripheral Airway Inflammation and HPA-

Axis Activity"

Adviser: Thomas E. Ritz

Madalyn McKay *Physics* BS Carnegie Mellon University

Dissertation: "Measurement of Inclusive Fiducial and Differential Cross

Sections in the H  $\rightarrow$  ZZ\*  $\rightarrow$  4l Decay Channel in p-p Collisions at 13

TeV with the Full ATLAS Run 2 Dataset"

Adviser: Ryszard Stroynowski

Soeun Park Economics

BA MA Sungyunkwan University

Dissertation: "Empirical Essays on Automation and Its Implications"

Adviser: Daniel Millimet

Kevin Bryce Pickard English

BA University of Oklahoma, Norman

Dissertation: "Drug Free America: The Ethics and Politics of Drugs in

Contemporary American Literature"

Adviser: Lisa M. Siraganian

Margarita Sala Psychology

BS University of North Carolina, Chapel Hill

Dissertation: "Mindful Exercise: A Pilot Randomized Controlled Trial"

Adviser: Austin Baldwin

Ryan Thomas Staten Physics

BS Southwestern University

Dissertation: "Cosmological Analysis with ROTSE Supernovae and DESI

Galaxies and Quasars"

Adviser: Fredrick Iver Olness

Phan Minh Duc Truong Computational and Applied Mathematics

BA California State University, Fullerton

MA Cornell University

Dissertation: "Cell Assembly Detection in Low Firing-Rate Spike Train Data"

Adviser: Andrea Katherine Barreiro

Margaret Smith Vadiee Psychology

BA University of Texas, Austin

Dissertation: "Parent-Directed Gratitude: An Investigation of a Novel

Intervention and Possible Mechanisms Between Gratitude and Well-Being"

Adviser: George W. Holden

Chelsey Werchan Psychology

**BA** Trinity University

MA Texas State University

Dissertation: "Role of Oxidative Stress during Environmental Stressors in

Asthmatic and Healthy Participants"

Adviser: Thomas E. Ritz

Ting Yan Computational and Applied Mathematics

BS University Science & Technology of China

Dissertation: "Advection-Reaction-Diffusion Model of Drug Concentration

in a Lymph Node"

Adviser: Daniel R. Reynolds

Yiyu Zhang Molecular and Cell Biology

BS China Agriculture University

Dissertation: "RelA/p65 Blocks Histone Deacetylase Neurotoxicity and

Protects Neurons Against Neuronal Death Induced by PolyQ-Expanded Huntingtin and Ataxin-1 in a p65 Phospho S276 Dependent Manner"

Trunungun and Ataxin-1 in a pos Filospilo 32/0 Depend

Adviser: Jonathan Ploski

The December portion of the program contains names of candidates for degrees and honors. Inclusion in the program does not constitute evidence of completion of degrees and honors requirements.

# IN BOBBY B. LYLE SCHOOL OF ENGINEERING

## DEGREE OF DOCTOR OF PHILOSOPHY

### Ahmad Ibrahim Ali Mostafa Gad Mechanical Engineering

BSME MSME Zagazig University

Dissertation: "Homogenization of Composite and Cellular Materials Incorporating Microstructure and Surface Energy Effects"

Adviser: Xin-Lin Gao

## Ahmed Hassan Jaad Civil and Environmental Engineering

BS Umm Al-Qura University, Saudi Arabia MSCE Vanderbilt University

Dissertation: "A Modeling Framework for Urban Growth Prediction Using Remote Sensing and Video Prediction Technologies: A Time-Dependent Convolutional Encoder-Decoder Architecture"

Adviser: Khaled F. Abdelghany

## Mahdi Khodayar Electrical Engineering

BA MS Khajeh Nasir Toosi University of Technology, Iran

Dissertation: "Learning Deep Architectures for Power Systems Operation and Analysis"

Adviser: Jianhui Wang

### Xiaoran Wang Electrical Engineering

B.ENGR. South China University of Technology

MS Southern Methodist University

Dissertation: "A 2.56 Gbps Serial Wireline Transceiver that Supports an Auxiliary Channel and A Hybrid Line-Driver to Compensate Large Channel Loss"

Adviser: Ping Gui

## Xinan Wang Electrical Engineering

B.ENGR. Northwest Polytechnic University Xian, China

ME Arizona State University

Dissertation: "Machine Learning Applications in Power Systems"

Adviser: Jianhui Wang

## Justin Charles Wilson Computer Science

BS Baylor University

MS Southern Methodist University

Dissertation: "Cognitive and Context-Aware Computing Towards a Situation-Aware System

with a Case Study in Aviation"

Adviser: Sukumaran Nair

### Ying Zhang Electrical Engineering

BSEE MSEE Shandong University, China Dissertation: "Model-Based and Data-Driven Situational Awareness for Distribution System

Monitoring and Control" Adviser: Jianhui Wang

### DEGREE OF DOCTOR OF ENGINEERING

### Mohammed Abdul Qaudeer Engineering

Management

BS Osmania University, India

MBA University of Phoenix MS Wayne State University

Dissertation: "Blockchain and its Transformational

Impact to Global Business"

Adviser: Halit Uster

# IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

## DEGREE OF DOCTOR OF PHILOSOPHY

### Kristi Lynelle Baker Education

BS University of Texas

BS University of Houston

MBA Southern Methodist University

Dissertation: "Exploring Response to

Intervention: How Are We Narrowing The Gap

for Tier 3 Minority Learners?" Adviser: Stephanie Al Otaiba

### Evangeline Myrick Chiang Education

**BA Baylor University** 

MAT Texas Women's University

JD Texas Wesleyan University

Dissertation: "Conditions for Change:

Implementing Principal Talent Management

Policies and Practices in Three Districts"

Adviser: Frank Hernandez

### Carlin Lee Conner Education

BS University of Georgia

MEd Southern Methodist University

Dissertation: "Making the Case for the Systematic Observation of Language and Reading: A

Reading Comprehension Measure Inclusive of Students with Disabilities"

Adviser: Jill H. Allor

### Jennifer Elizabeth Stewart Education

**BA Saint Louis University** 

MEd Southern Methodist University

Dissertation: "Observing Reading Growth and Instructional Practices for Students with

Intellectual Disabilities and Autism"

Adviser: Stephanie Al Otaiba

Danielle Lea Tyree Education BA BS University of Georgia

Dissertation: "Creativity in the U.S. & China"

Adviser: Kenneth Springer

DEGREE OF DOCTOR OF EDUCATION

Anthony Lee Mason Educational Leadership, PK-12

BA The Ohio State University
MEd Southern Methodist University
Dissertation: "Supporting School Principals in
Technology-rich Learning Environments"
Adviser: Roxanne Baker Burleson

Valerie Ludley Nelson Educational Leadership, PK-12

BS MS Grambling State University
Dissertation: "What Does Color Have to Do with
It? A Quantitative Study of How Implicit Bias,
Principal Feelings, Beliefs and Perspectives
about Discipline Influence and Sustain the
Disproportionate Outcomes for African
American and Hispanic Males Discretionary
Placements"

Adviser: Dawson Randolph Orr

Donna June Trevino-Jones Educational

Leadership, PK-12

BA Southern Methodist University

MS Texas A&M-Commerce

Dissertation: "Supporting Principals: A Look into a District's Practices to Improve Principal Retention"

Adviser: Dawson Randolph Orr

Wesley Kelvin Waggoner Higher Education

BA Tulane University

MBA University of Dallas

Dissertation: "Understanding the Relationship of Institutional Grant Aid and Student Academic

Quality at Private Universities" Adviser: Dominique Julia Baker

DEGREE OF DOCTOR OF LIBERAL STUDIES

Lori Elise Brakhage

BA University of North Dallas
MLS Southern Methodist University
Dissertation: "Generational Linguistic Attitudes: A
Sociolinguistic Investigation"

# IN PERKINS SCHOOL OF THEOLOGY

DEGREE OF MASTER OF DIVINITY

Advisers: Robert Hunt, Jennifer Parvin

Elizabeth Ninnet Acosta Frank Acosta

Thea Danae Curry-Fuson

Madison Lorene Garcia
Cum Laude
Daniel Jose Hernandez Cruz
Benjamin Stewart McCoy
Magna Cum Laude

Dayimi Pimentel Prieto LaTasha K. Roberts Tiffany Amanda Tarrant

DEGREE OF MASTER OF SACRED MUSIC

Hannah Corrine Rachal

Summa Cum Laude

Degree of Master of Theological Studies

Derrick Cameron Adkins Ishmael Kithinji Mathiu

Francois Kazadi Mukosa

DEGREE OF MASTER OF ARTS IN MINISTRY

Kelli Kennington

DEGREE OF MASTER OF THEOLOGY

Andre Ricardo Soares Goncalves

Summa Cum Laude

# IN DEDMAN SCHOOL OF LAW

DEGREE OF MASTER OF LAWS

Comparative and International Law

Yousef Hamdan H. Alamri

Abdullah Abdulrahman M. Alasmi

Mohammad Faiz A. Alqaydi Noha Adel T. Alshaibi Shujie Shao

Ammar Shakir Turkastani

DEGREE OF JURIS DOCTOR

Andrew M. Hatch

Sean Andrew Minorini

Nelson A. Remels

# IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF MASTER OF ARTS

Talhah Ahmed Alvi Psychology

Thesis: Social Anxiety, Depression, and Emotional Congruence

Anni M. Hasratian Psychology Divya Kumar Psychology

Thesis: "Walking on the Bright Side: Relations between Depression, Affect, and Gait" Viviana Monserrat Macías Applied Economics Hannah O'Reilly Nordberg Psychology

Thesis: "Affective Reactivity to Real-Life Acute Stress: The Role of Chronic Stress, Physical Activity, and Sleep" Sharyl Esther Wee Psychology

Thesis: "Mother-Child Informant Discrepancies of Child Internalizing Symptoms: Maternal Depression, Mother-Child Relationship Quality, and Family Environment as Moderators"

Rachel Elaine Wolfe Molecular and Cell Biology

## IN MEADOWS SCHOOL OF THE ARTS

Degree of Master of Arts

Piper Knight Hamill Advertising

DEGREE OF MASTER OF MUSIC

Matthew Clifford Edwards Music Education

Ryan Gaughan Music Education

Matthew Aaron Hedrick Music Education

DEGREE OF PERFORMER'S DIPLOMA

Akari Mizumoto Piano Performance

Thomas Joseph Ridgway Piano Performance

# IN EDWIN L. COX SCHOOL OF BUSINESS

DEGREE OF MASTER OF BUSINESS ADMINISTRATION

Michael James Anderson Finance Samantha Hart Ansley Information and Operations; Strategy & Entrepreneurship

Wesley Banks Brandon Finance

John Paul Carr Finance

Michael Branden Digan General Business

Diego Garcia Esteban Finance

James Nicholas Hauser Marketing

Loan Kim Ho Strategy & Entrepreneurship Paul Michael Howell II Finance

Karlie Patricia Johnson Strategy &

Entrepreneurship

Jenna Anne Lindley General Business Scott Kenneth Lovegreen Strategy &

Scott Kenneth Lovegreen Strategy Entrepreneurship

Trent Charles Luchsinger Business Analytics Ricardo Martinez General Business

Elisabeth Susanne Mayberry Strategy & Entrepreneurship

Rhett Anderson Miller IV General Business Mattie Eiland Mitchell Marketing

Zu Dung Kim Nguyen Business Analytics; Strategy & Entrepreneurship

William Britton Nicas Strategy & Entrepreneurship

Katie Marie Novak Strategy & Entrepreneurship

Jose Luis Ostos, Jr. Management Bradley Warren Payne Finance

Margaret A. Phillips Strategy & Entrepreneurship

Coby Lee Randles Marketing

Zane M. Robinson Business Analytics; Strategy &
Entrepreneurship

Lysette Rose Strategy & Entrepreneurship Matthew Sean Rowland Strategy &

Entrepreneurship

Harrison Putnam Smith Strategy & Entrepreneurship

Aldo Enrique Sordelli Finance

Katie Alyson Stowers Strategy & Entrepreneurship

Andrew Diamond Su Real Estate; Strategy & Entrepreneurship

Scott Kelly Summers Finance

Erica Pletan Upham Marketing; Strategy & Entrepreneurship

Krysten Marie Wade Marketing Seth Clinton White Finance

Kellee Lauren Widener Strategy & Entrepreneurship

Myca Raquel Williamson Strategy & Entrepreneurship

Claire D. Woodall Strategy & Entrepreneurship Huston Allen Wyeth Management; Strategy & Entrepreneurship

Clayton Layne Yeldell Strategy & Entrepreneurship

Alison Jean Turner

DEGREE OF MASTER OF SCIENCE IN ACCOUNTING

DEGREE OF MASTER OF SCIENCE IN FINANCE

Konnor J. Kinnear Melissa Claridad Salvador

Yuanyuan Wu

DEGREE OF MASTER OF SCIENCE IN MANAGEMENT

Vicky Hassouni Kacie Mills Dejanae Racandria Parkman

# IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF MASTER OF ARTS

Gabriela Imperial Sustainability and Development

DEGREE OF MASTER OF SCIENCE

Christopher Collin Asmussen Security

Engineering

Akanksha Deepak Jadhav Telecommunications

and Network Engineering

Apoorva Jain Telecommunications and Network

Engineering

Geoffrey Robert Karpa Systems Engineering

Prathyusha Mosuganti Telecommunications and

Network Engineering Yao Tian Computer Science

DEGREE OF MASTER OF SCIENCE IN ENGINEERING MANAGEMENT

Peyton Riley Baker Sachin Deepak Kulkarni Apoorva Iain

Degree of Master of Science in Environmental Engineering

Kai Cheng

Thesis: "Optimizing the Methanotrophic Production of Polyhydroxyalkanoates Using Mixed Microbial Bacteria Cultures"

DEGREE OF MASTER OF SCIENCE IN MECHANICAL ENGINEERING

Abdallah Marwan Jabr

Thesis: "Wireless Wearable System for the

Assessment of Gait"

# IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF MASTER OF ARTS IN DISPUTE RESOLUTION

Romby Bryant Leigh A. Doyle Kathleen M. Worland

Degree of Master of Bilingual Education

Elisa G. Banowsky Brenda Margarita Castillo

Miguel Angel Castillo

Sara Cruz Adriana Perez

Stephanie Elizabeth Reis

Valeria Rodriguez Jacqueline Sigler

DEGREE OF MASTER OF EDUCATION

Gabriela Louise Arjona Chelsea Louise Bettis **Stephanie Frances Bettis** 

**Emily Breviglia** 

Albert Azael Briones Educational Leadership

Francesca Alaina Bruno Patricia Bulgarelli Marcela Buti

Nathalie Dela Cruz Cardenas Special Education Kennie Van Churchwell Educational Leadership

**DesMonet Symone Cooper** 

Grace Dau Karina Diaz

Emily Kay Dickerson Educational Leadership Haley Dupree Educational Leadership

Amber Fay Fernandes Educational Leadership

Angela Goss

Amy Ellen Hamiter Educational Leadership

Sean Wallace Harms Dara Harvey Nadia Helmy

Jonella Herrera Bridgett Y. Hudson Danielle Nicole Katz Gretta Kershner Courtney Brightmire King

Alison Grace Kreher

Molly Tess Lynch Educational Leadership

Samantha Siena Martin

Adrienne Mays Educational Leadership Fatemeh Alsadat Mirghassemi Educational

Leadership Robin E. Montemayor Emma Morrill

Margaux Louise Mullinix

Brittany Murrell Educational Leadership

Maria Yvette Oliva-Zapata

Michael Orman Educational Leadership Brenda Anais Ortega Educational Leadership

**Brittany Ann Peterson** Brooke Ann Peterson Rebecca Grace Polk

Katherine Esposito Pownell Educational Leadership

Vignesh Muralidhar Ramdas

Jennifer Dawnyelle Ramirez Educational

Leadership

Abigail Printly Richards Special Education

**Brittany Rigg** Mary Giroux Shockley

Ismael Silva-Delgadillo Anna Frawley Staub

Sharee Terry Educational Leadership

Catherine Marie Ticzon Melody Annette Townsel Maria Jose Vides Orellana

Georgina Villa

Dawn Warnsley Educational Leadership Janie Watson Educational Leadership Marion Wildes Educational Leadership

Alexis Marie Wilkinson Educational Leadership

Haley Elizabeth Williams

Regan Wesley Smith

DEGREE OF MASTER OF LIBERAL STUDIES

Kimberly Diane Cobb Susana Salomon

Naila Hanif **Destinee Sanders** 

17

### DEGREE OF MASTER OF SCIENCE IN COUNSELING

Ouratulain Irfan Adam Heather Marie Flynn Raquel Annette Alcorta Tricia Marie Foster Tanner Michael Beason Alexandra Jordan Gartley Samantha Kate Bridges Antony Greenhow Shanler Leigh Hoover Kaitlinh Kiernan Cai Cara Aurora Canady Jennifer Rebecca Hubbard Misti Lynn Compton Havden Elizabeth Hunt Lauren Corinne Crowley Tania Kader Bailee Alyssa Doherty Duc N. Lam

Elizaveta Emily Leeper Preston R. McIlveen **Emmalie Astrid Moe** Shernaz Nasta Mari Ann Ordonez Amanda Denise Reinken Iulie N. Sorrels Michael Cameron Veasey Jillian Louise Young

### DEGREE OF MASTER OF SCIENCE IN SPORT MANAGEMENT

Lela Danielle Abraham Thomas McIntvre Brendan Barry Ryan Austin Richards Gunner Cole Linhart Parker James Richey

Monica Kristine Rodriguez

Eliana Sara Yellin

CERTIFICATE OF ADVANCED GRADUATE STUDIES

Justin T. Hill Liberal Studies

## IN RESEARCH AND GRADUATE STUDIES

### DEGREE OF MASTER OF SCIENCE IN DATA SCIENCE

Allen Ansari Brady Lee Arendale Jackson Au Christopher D. Ballenger Daniel Byrne Joseph Caguioa Kelly Anna Carter Aaron Cattley Yongjun Chu Laurence Phillip Clinton Allen Scott Crane

Joanna Duran **Brock Friedrich** Aditya Garapati Adriana Solange Garcia de Alford

Shantanu Rajendra Godbole

Ryan Goodwin

Steven Kc Havden Robert Hazell Charles James Henderson Rebecca Lee Holsapple Gavin Hudgeons Ganesh Kodi Pankaj Kumar Naga Deepti Kunupudi

Jeff Leath

Bruce Chungoun Lee Chad Neal Madding Josephine McDaniel Kevin Mendonsa Lavonnia Ball Newman Andy Nguyen Heber Carl Nielsen Volodymyr Orlov

Oscar Fernando Padilla John Morgan Partee Javier Saldana Dhyan Shah Anili Solsi Karen Somes Benjamin Spanswick Maureen Ann Stolberg James Vasquez

Chandler Charles Vaughn Vivek Viswanathan **Brian Waite** 

Carl Joseph Walenciak Nicole Elizabeth Wittlin Michael Jacob Wolfe

Sara Zaheri

# IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

## Degree of Bachelor of Arts

Avat A S Y Y Albaloul Psychology Julia Frances Ash Psychology Adyela Karina Ayala Psychology Devri Briann Beckett Anthropology Lindsay Anne Bellack Environmental Studies Thomas Withrow Boatman History: Human Rights Kathleen M. Bockman Economics

Mitchell Ryan Brophy Markets and Culture Alayna Renee Bryant Economics; Markets and Culture; World Languages - French Jane Madison Buquicchio Geology Lisa-Marie Burckhardt Markets and Culture; Political Science

Emma Dale Butler Psychology Jonathan Dennis Cheadle Political Science Isaiah F. Cline Psychology Emma Elizabeth Conde Political Science Jack T. Cornish Mathematics Ashley Elizabeth Curtis Psychology James Blake Dannenbaum Philosophy Schuyler D. DeBarger Political Science

Michael Brandon Dunne Markets and Culture Nikka Gabrielle Firouzi Political Science Edward James Fox Markets and Culture Helen-Anne Stearns Gable Philosophy Keaton Craig Govan Economics Trilokva Pavani Guttapalli Economics Hayden Rhoades Holland Markets and Culture Bailey Anne Hooker Philosophy Rundong Huang Economics Manuel Antonio Ituarte Markets and Culture Sarthakkumar Prayagkumar Jariwala Economics Morgan Lee Jones Markets and Culture Nazia Ahmed Karbhari Psychology Caitlin R. Kelly Psychology Hugh I. Lavelle Markets and Culture Matthew Reagan Manelli Spanish Cum Laude Lucas Andrew Martin Markets and Culture

Liam Joseph McClafferty Economics Patrick Michael McGuire Economics Duncan Matthew Meara Philosophy Megan E. Meredith Biological Sciences Diana Lynn Miller History Darius E. Okafor Biological Sciences Dakota Dike Dimegwu Okwuone Political Science Honors in Liberal Arts Nia Monae Parker Psychology Aarthi P. Parvathaneni Human Rights Jacob Aaron Pugh English Max Joseph Rappeport Markets and Culture Ryan McCarthy Reed Economic Merisa Rae Riggio Psychology

Katharine Elizabeth Rygiel English Lillian Spencer Scott Markets and Culture Carter A. Sprouse Markets and Culture Henry Maxwell Stawski History Michael John Sullivan Economics Joshua Henry Sylvester Geology Summa Cum Laude Taylor N. Thompson Psychology

Edward Dillon Toole IV Economics Paola Valenzuela Markets and Culture Andrew Zahabi Political Science s

#### DEGREE OF BACHELOR OF SCIENCE

Thomas Barron Mathematics
James David Bozalis Statistical Science
Aalaa M. Buisier Economics with Finance
Applications

Richard Gardner Butler III Economics with Finance Applications

Morgan Caldwell Biological Sciences Cum Laude

Canyon Kael Calovich-Benne Biological Sciences Justin J. Chong Psychology

Dakota Dike Dimegwu Okwuone Biological Sciences; Health and Society Aarthi P. Parvathaneni Biological Sciences

Ryan McCarthy Reed Statistical Science Kun Shang Geology

Jordan Nicole Sullivan Biological Sciences

Barrett Whittaker Coke Economics with Finance Applications

Kyle Anderson Cooke Economics with Finance
Applications

Michael Brandon Dunne Sociology Presleigh Ann Farrah Biological Sciences Pingping Hong Economics with Finance Applications

Rundong Huang Statistical Science Kyra Claudy-Anne Johnston Economics with Finance Applications

William Scott Sullivan Economics with Finance
Applications

Nikita Mukul Tapiawala Biological Sciences Pooja Tewari Biological Sciences; Health and Society

Dominick Michael Twombly Statistical Science

Alexis Rae Jones Economics; Statistical Science Summa Cum Laude, Honors in Liberal Arts Matthew Isaac Lane Economics

Matthew Isaac Lane Economics

Zhaoji Li Statistical Science

Madelyn Rebecca Link Mathema

Madelyn Rebecca Link Mathematics Cum Laude

Timothy James McAward Statistical Science Enrico Milo Economics with Finance Applications Chase Falconer Monroe, Jr. Economics with Finance Applications

John Ross Viguet Economics with Finance Applications

Xinman Wang Economics Carter Davis Wells Mathematics Jemimah Shako Ohambe Zambili Biological

Sciences
Jiaxi Zheng Mathematics; Statistical Science

Victoria Anne Sedeno Advertising

# IN MEADOWS SCHOOL OF THE ARTS

#### DEGREE OF BACHELOR OF ARTS

Brooke Leigh Blair Fashion Media Mayada Victoria Bolte Journalism Hannah Ryen Bowlin Art Justin J. Chong Art

DEGREE OF BACHELOR OF FINE ARTS

Natalie Catharine Adams Dance Performance Kelsey Briana Hodge Film and Media Arts Thomas Haile Magee Theatre

DEGREE OF BACHELOR OF MUSIC

Stephanie Cham Music Therapy Cum Laude Caitlyn Ashley Cross Art
Sarah Elizabeth Feddersen Art History
Olivia Joy Lundeen Public Relations and
Strategic Communication

Matthew Reagan Manelli Theatre Cum Laude

Douglas Hobbes Reynolds Film and Media Arts

ublic Relations and Grant McDaniel Youngkin Corporate ation Communication and Public Affairs

Yue Qiu Art

Katharine Elizabeth Rygiel Dance Performance Cum Laude

Nicolas Gregory Farmer French Horn Performance; Music Composition Cum Laude Elise Claire Hawkes Music Therapy Madison Grace Pruden Music Education Christopher Steven Sykora Music Education Jeremiah Daniel Jamal Tyson Voice Performance

# IN EDWIN L. COX SCHOOL OF BUSINESS

## Degree of Bachelor of Business Administration

Sarah H. Abdullah Management Robert Brennan Anderson Finance Spencer Newton Andrews Finance Derek James Dickman Accounting John Reed Dunleavy General Business Micah Clayton Elerson Marketing Magna Cum Laude Riley Paul Heckaman Finance
Colin Hughes Finance
Christoph Sebastian Leivici Real Estate
Jingyuan Lu Marketing
Christian Alexander Martinez Finance
Lauren Claire McCarthy Marketing
Cum Laude

Madeline Jewel Measel Real Estate
James Louis Nicklas Accounting
Nia Monae Parker Management
Yue Qiu Finance
Elizabeth Naysha Romero Accounting
Yash Sutaria General Business
Paola Valenzuela Marketing

## IN BOBBY B. LYLE SCHOOL OF ENGINEERING

Degree of Bachelor of Arts

Addison Warner Kimball Computer Science

DEGREE OF BACHELOR OF SCIENCE

Sheng Nan Computer Science Alexandra Lauren Randolph Management Science

DEGREE OF BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

John Robert LeMay Zhengguang Wang

# Degree of Bachelor of Science in Mechanical Engineering

Samuel Grant Walker Thomas Barron Thomas Hill Hammond Samuel B. Cheatham Joshua Preston Saurino Carter Davis Wells

# IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF BACHELOR OF SCIENCE

Natalie Catharine Adams Jamison W. Amerine Magna Cum Laude Austin Dettmann Bradley Isabella B. de Cárdenas

Ahadou Alpha Derib-Adugna Thomas Stone Dreyer Myles Christopher Duke Chelsea Montoya Hare Tiffany Mazila Hollebeck

Braylon Monte Hyder Sierra Leigh Matthews Samuel Warner Saxton Tanner Matthew Sonnenberg

Sawyer Wall Tracy

# SMU Engaged Learning Fellowship Projects: November 15, 2020

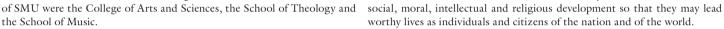
Students listed are candidates for undergraduate degrees in December 2020. For more information, visit smu.edu/provost/engagedlearning.

Sidney Eichelberger, Tunable intramolecular multicenter H-bonding interactions in first-row metal complexes.

José Velazquez, Augmented Reality and Virtual Reality for STEM Collaborative Learning.

# SOUTHERN METHODIST UNIVERSITY

In 1911, a Methodist education commission made a commitment to establish a major Methodist university in Texas. More than 600 acres of open prairie and \$300,000 pledged by a group of Dallas citizens secured the university for Dallas, and it was chartered as Southern Methodist University. In appreciation of the city's support, the first building to be constructed on the campus was named Dallas Hall. It remains the centerpiece and symbol of SMU. When the University opened in 1915, it consisted of two buildings, 706 students, a 35-member faculty and total assets of \$636,540. The original schools





Today SMU offers more than 118 undergraduate majors, master's degrees in more than 135 areas, Ph.D. degrees in 35 fields and more than 45 certificate programs. Enrollment for the fall 2020 term was 12,318, including 6,787 undergraduate students and 5,531 graduate students. SMU students come from 50 states, the District of Columbia, Puerto Rico and 83 countries. About 78 percent of first-year students received some form of financial assistance for fall 2020.

In addition to preparing students for graduate and professional schools, or more directly for their life's work, the University strives to enhance their

worthy lives as individuals and citizens of the nation and of the world.

# ACADEMIC PROCESSION, REGALIA TRADITION AND SMU REGALIA

The academic procession and the regalia worn by the faculty and officers of the University symbolically represent the continuing link between the modern American university and the founding of the great medieval universities in Europe – chief among them Bologna, Paris and Oxford. As those institutions were derived from the Catholic Church, the universities adopted many of the ceremonial trappings of the church in their official public functions.

The caps and gowns worn in the procession vary from place to place. There are variations in design to indicate the degrees held by the wearers, and many universities in America have introduced colorful gowns and other distinguishing details (in place of the customary clerical black from which all originated). The caps, too, vary according to the customs of the university from which the wearer received a degree. While most American universities adopted the "mortarboard" style of Oxford, others have chosen styles based on other European institutions. The color of the tassel worn with the cap may be black for any degree, or the color may be that of the faculty of the major field of learning (e.g., Arts, Engineering, Law). Persons holding doctoral degrees and governing officials of institutions are entitled to wear tassels of gold metallic thread.

Within the great varieties of styles and colors in gowns and caps, there has been one universally accepted code for the hood worn trailing down the wearer's back. Originally, it was like the hood on the habit worn by monks and very useful for protection against the weather and even for begging for

alms. Nowadays, the hood, through length and color, shows the degree and the specialization of the wearer, and the university that granted the degree.

Candidates for degrees at SMU are robed in custom regalia, designed to incorporate SMU's colors and symbols.

The doctoral gown in dark blue includes velvet chevrons on each of the bell sleeves. The front velvet panels are embroidered in gold thread with the SMU seal, and gold braid outlines the chevrons and panels. An eight-sided, crimson-red velvet tam with a gold silk tassel completes the regalia.

The master's gown, also in dark blue, has a front yolk outlined in red braid, and the SMU seal is embroidered in red on the left side. Gowns have a long sleeve through a slit at the wrist. A mortarboard with a colored tassel representing the discipline in which the degree is earned also is worn.

Doctoral and master's candidates wear hoods that are 3½ feet long and 4 feet long, respectively. SMU's hood lining is blue with a red chevron.

The bachelor's gowns' distinguishing characteristics are the long pointed sleeves and full front pleats. A red silk Stole of Gratitude embroidered in blue with the SMU seal is worn across the shoulders. It is tradition for graduates to present their stoles to individuals who have made a positive impact in their lives. Bachelor's gowns are worn with a tassel and mortarboard.

Through these colorful ceremonies, SMU symbolically displays the continuity of its educational purposes with the origins of organized learning in the Western world.

## THE HOWARD LANTERN

The Howard Lantern is dedicated to Professor Lorn Lambier Howard, chief marshal emeritus of SMU from 1978-1987. Crafted out of steel, aluminum and water glass, the lantern depicts the Rotunda of Dallas Hall. Engraved around the base is the University's motto, Veritas Liberabit Vos, which means "The truth will make you free."



Around the top band are the words to "Varsity," SMU's alma mater. The lantern serves as a reminder of the important traditions that make up our University life and the light of learning and intellectual curiosity that shines within the students, faculty and staff at SMU.

# THE PRESIDENTIAL COLLAR AND MEDALLION

Chains of office, also known as collars, were used as badges of office in the Middle Ages. Today they are custom-designed metal necklaces worn by the president during academic ceremonies as part of his or her regalia.

The chain of office designed for the 10th president of SMU, R. Gerald Turner, is made of bronze, a strong and durable metal. The medallion of the necklace is dominated by the University seal



design, just as the seal is the centerpiece in the floor of the Rotunda in Dallas Hall, SMU's historic first building.

The bail, joining the medallion and the chain, represents the institution's bond between the faculty and the student body. Equally, the 32-inch chain, a work of art whose two ends are clasped together, represents the joining of the desire to teach and the eagerness to learn demonstrated by SMU's faculty and students.

# THE UNIVERSITY MACE

Staffs that call groups to order are as old as civilization itself. Today's ceremonial maces descend particularly from medieval armor-piercing clubs topped by bludgeoning balls. These fierce weapons swiftly acquired symbolic meaning. By the 14th century, a mace, carried at the front of formal processions, required bystanders to note the authority and integrity of the event. In the 16th century, this formidable weapon lost its battle utility but took a symbolic turn: the spiked head evolved into a decorative orb. The European tradition by which universities presented

maces on solemn occasions to signify their independence and protective Liberabit Vos ("The truth will make you free"). Surmounting the orb is a power was adopted by their successors worldwide. The mace-bearer, who cross painted vividly in SMU red, a reminder of SMU's religious heritage.



is the president of the Faculty Senate, leads formal ceremonies carrying this visible reminder of the University's history and status.

The 22-pound mace currently in use at SMU is linked to the inauguration of President Willis M. Tate (1954-1972 and 1974-75) and is known as the Tate Mace. The 57-inch staff is topped by a 101/2-inch orb that represents not only the University's worldly authority but also echoes its distinctive neoclassical style. The orb is impressed with the seal of the University and is encircled with SMU's motto, Veritas

# THE BRADLEY KENT CARTER BATON

The Bradley Kent Carter Baton is carried by the Chief Marshal during academic ceremonies and represents the authority of the collective faculty in the academic life of the institution and of the role of Chief Marshal as master of ceremonies at formal university convocations.

A tradition dating back 500 years to the University of Oxford, the Chief Marshal oversees the faculty members of the Guild of Marshals. Faculty marshals are responsible for the execution of the ceremony, the upholding of decorum and traditions, and the

processions of candidates, faculty and the platform party. SMU's marshals are identified by their bright red gowns with black chevrons.

The Carter Baton is dedicated to Associate Professor *emeritus* of Political Science and Chief Marshal emeritus Bradley Kent Carter, who served for



many years in the Guild of Marshals before serving as Chief Marshal from 1991-2008. Professor Carter is a staunch supporter of the traditions and customs of academic ceremonies, but also added his own mark in fostering a number of the traditions now celebrated.

Made from rosewood, the Carter Baton initially served as the University's first official academic ceremonial mace until it was replaced in 1954 by the Tate Mace, currently still in use. The orb of the Carter Baton bears the seal of SMU. In the fall of 2017, it was

refurbished with bronze bands honoring all known chief marshals in SMU's history. During the ceremony it is placed on a custom stand. The original designer and manufacturer of the baton are unknown. Refurbishment was completed by Medallic Art Company.



For more than 100 years, SMU has shaped minds, explored the frontiers of knowledge and fostered an entrepreneurial spirit in its eight degree-granting schools. Taking advantage of unbridled experiences on the University's beautiful campuses and SMU's relationship with Dallas – the dynamic center of one of the nation's fastest-growing regions – alumni, faculty and more than 12,000 graduate and undergraduate students become ethical leaders in their professions and communities who change the world.



Scan the QR code above with your

smartphone's camera or QR reader app to

experience the Dallas Hall Rotunda

Recessional tradition in augmented reality.

We hope you enjoy this AR opportunity.

Please send any feedback to marketing@smu.edu.

We wish everyone a happy, safe and

healthy holiday.



