To Our Guests

Commencement is a happy and dignified occasion. It is a meaningful time to recognize the graduates and their families, faculty, staff, and students of Louisiana Tech University. Guests and participants are therefore requested to maintain proper decorum throughout the ceremony by avoiding unnecessary movement in the seating area and by withholding applause until designated times to be indicated during the program.

Following the awarding of degrees the audience is requested to stand for the benediction and then to be seated until the recessional is completed.

We heartily welcome you to the commencement exercises of Louisiana Tech University.

PROGRAM

Three Hundred and Thirty-Fourth Commencement November 21, 2020

Processional

"Pomp and Circumstance".....Edward Elgar Mrs. Shayla L. Blake, Pianist Instructor of Music

Audience Seated

Marshals: Mr. Jeffrey Pike, Dr. Dawn Basinger, Dr. Timothy Reeves, Dr. Mikey Swanbom, Dr. Heath Tims

National Anthem

"The Star-Spangled Banner"	Francis Scott Key
ĨŪ	Dr. WeiShu Tsai, Baritone
	Visiting Assistant Professor of Music
	Mrs. Shayla L. Blake, Pianist

Audience will remain standing until after the invocation

Invocation	Sr. Pastor, Temple Baptist Church, Ruston, LA		
Greetings	Dr. Leslie K. Guice President		
Commencement Address	Bertha Bradford-Robinson Alumna, Class of 1976, Retired Educator		
Presentation of Candidates for Acaden	Presentation of Candidates for Academic DegreesAcademic Deans		
Friday, November 20, 2020 6:30 PM			
College of Business	Dr. Christopher L. Martin		
College of Engineering and Science	Dr. Hisham E. Hegab		
Graduate School	Dr. B. Ramu Ramachandran		
Saturday, November 21, 2020 10 AM	1 Commencement		
	ces Dr. Gary A. Kennedy		
College of Education	Dr. Donald N. Schillinger		
College of Liberal Arts	Dr. Donald P. Kaczvinsky		
Graduate School	Dr. B. Ramu Ramachandran		

Conferring of Degrees and Awarding DiplomasDr. Guice Assisted by: Mr. Joshua A. Chovanec, Sr. Associate Registrar Announcer: Mr. Douglas R. Postel,

Please withhold your applause until each college has crossed the stage

Presentation of Commemorative Medallions	
Alma Mater	<i>John P. Graham</i> Dr. WeiShu Tsai, Baritone Mrs. Shayla Blake, Pianist
Audience standing - Lyrics printed on back co	ver of this program
Benediction	Reverend Reggie Bridges nple Baptist Church, Ruston, LA
Recessional "A Celebration in G Major"	William Franko Goldman Mrs. Shayla L. Blake, Pianist

Please remain seated until the recessional concludes.

Marshals: Mr. Jeffrey Pike, Dr. Dawn Basinger, Dr. Timothy Reeves, Dr. Mikey Swanbom, Dr. Heath Tims

Commencement Speaker



BERTHA BRADFORD-ROBINSON

Innovator and trailblazer Bertha Bradford-Robinson, the first female African-American student to attend Louisiana Tech, is the keynote speaker for the Fall 2020 Commencement Ceremonies.

In 1976, Bradford-Robinson earned her bachelor's degree in Early Childhood Education and served as an educator for 40 years before her retirement in 2010. She was also awarded an honorary doctorate by the University.

James Earl Potts, Bradford-Robinson's classmate when both attended Grambling College, now Grambling State University, was admitted to Tech in the spring of 1965; Bradford-Robinson followed a few months later. Potts and Bradford-Robinson blazed a path for 28 African-American students who would enroll at Tech in the fall of 1965. By 1968, African-American students were represented in every department on campus.

Bradford-Robinson earned her master's and education specialist degrees from Northwestern State, furthered her studies at Ole Miss, and served 14 years as a Louisiana Tech adjunct.

The majority of her career was devoted to service at home in Jackson Parish as a teacher and principal. She completed her career at the central office in Jackson Parish as director of federal programs.

In 2016, Louisiana Tech University established the Potts-Robinson Scholarship, both to honor the pair of pioneers and to support educational opportunities for minority students.

CANDIDATES FOR DEGREES

The names in this program were candidates for graduation as this program went to press. The names of those awarded degrees "*in absentia*" will not be called but may be noted on the program. Baccalaureate degree candidates with the lozenge symbol (\diamond) next to their name completed the University Honors Program. Those with the diamond symbol (\diamond) earned a perfect 4.0 GPA. The square black diamond symbol (\diamond) indicates candidate earned three degrees concurrently. The right-pointing double angle symbol (\ast) indicates the candidate earned two degrees concurrently. Those with an asterisk (\ast) completed their degree requirements in association with the Barksdale Air Force Base Program.

COLLEGE OF APPLIED AND NATURAL SCIENCES Gary A. Kennedy, Dean of the College

BACHELOR OF SCIENCE

Abigail Bayley Abercrombie, Calhoun Robert Gage Abercrombie, Sterlington Aubrey Nicole Armstrong, Eunice ◊ Abigail Claire Bass, Lake Village, AR Krisxan Clare Bell, Saline Trace Allen Bennett, Eros ◊ Zachary Ellis Blake, Calhoun Chardonnay Kristenanna Boyd, Alexandria Chance Allen Burlew, Deville Hannah Elizabeth Cascio, Bossier City Laurin Elizabeth Clemons, Minden Caden Sellers Copeland, Minden Tanna Caroline Dartlon, Oak Grove Briesha Lashay Gaines, Shreveport Eric Gavin Garcie, Zwolle Mackenzie Rae Gauthier, Alexandria
 Lauren Elizabeth Harrell, Winnfield Jessica Lane Henry, Ball Caitlyn Elizabeth Horne, Atlanta Kay Ann Housdan, Walnut Ridge, AR John Preston Paul Hulsey, Jena ♦ Hailey Elizabeth Hunt, New Orleans Presley Jo Hunter, Longview, TX ◊ Alicia Marie Hutson, West Monroe Benjamin Oliver Hyde, Frierson Lauren Tishaè Jenkins, Ruston Aimee Elizabeth Kahn, Lafavette Madeline Paige Keen, Dubach Savannah Grace Lee, Many Cintia Marin, Longview, TX

Kamryn Sydney McKeithen, Gravson Kendall Alyse McMullen, Shreveport Brandon Jerome Menefee, Monroe Taylor Nicole Metheny, Shreveport Emily Miears, Shreveport Roshelle Faustino Miller. Rancho Cordova, CA Jony Brianna Munholland, West Monroe Victoria Maria Ned, Opelousas ♦ Madisen Brooke Newman, Bossier City Cameron Gabrielle Owsley, Ruston Bronwyn Saige Pepper, Sterlington Remington Bartlett Pierce, Shreveport Brynna Elise Price, Sulpher ♦ Caroline Helen Rinderle, Covington Deja Jonae Robinson, Bastrop Jaina Elisabeth Robinson, Ruston Kara Grace Scott, Shreveport Thomas Wesley Stokes, Pineville Tyler William Suhm, Mandeville Aban Mahmoud Telfah, Ruston Gavin Cole Thomas, Ruston Katie Beth Thompson, Sterlington Brianna Leigh Walker, Alexandria Blake William Wasserman, Princeton Gabrielle Elizabeth White, Houma Janav Marie La'shae Williams, Ruston Carol Patrice Young, Portsmouth, VA Nicholas John Zaunbrecher, Eunice

COLLEGE OF BUSINESS Christopher L. Martin, Dean of the College

BACHELOR OF SCIENCE

Erin Prescott Armstrong, Alexandria Kady Laurin Aucoin, Shreveport Corey James Booker, Jr, Shreveport Sarah Anne Bowman, Ruston

Hayden Thomas Brandhurst, Shreveport Matthew Caleb Bryan, Ruston Carolyn Denise Chadwick, Cairo, GA Cassidy Ann Clark, West Monroe

Ty'Esha Nicole Coleman, Monroe Alison Emily Colwell, Shreveport Judah Paul Coody, Ruston Lauren LaDawn Dismuke, El Dorado, AR Ethan Matthew Ellis, Shreveport Dawson Brady Farlow, Hattiesburg, MS Cameron Allen Farris, Boyce Allen Brvan Fontenot, West Monroe Seth Daniel Fowler, Shreveport Daija Jazmine Frazier, Linville Joshua Evans Fuller, West Monroe ◊ Connor Daniel Gibbon, Zacharv Mary Elizabeth Gleason, West Monroe Sheridan Janae Goodwin, Ruston James Paul Grigsby, Ruston Zachary O'Neal Hannibal, Monroe Railey Catherine Head, Shreveport Quentin David Jones, Baton Rouge Mackenzie R Kleinpeter, Bossier City Mathieu Gehrig Knafelc, Shreveport Jacob Daniel Ladner, Forest Hill Julia Marie Lemoine, Bossier City Zachary Tyler Levesque, Heflin Cody Elijah Little, Little Elm, TX Caleb Henry Marquize, Folsom Machaela Ann Mason, Shreveport

Michaela Susanne McCrary, Shreveport Krista Breanne Mobley, West Monroe TaKyra Michelle Morgan, Monroe Jordan Ashby Mosley, Frisco Hannah Nicole Parker, Shreveport Matthew Kyle Pender, Ruston Jacob Pershing Perret, Cypress, TX John Garrett Peters, West Monroe Clarance Matthew Powell, Jr, Maringouin Andrea Doylis Rabon, Converse Ryan Daniel Raburn, Bossier City Alexander Davidson Ray, West Monroe Abbriel Autumn Robertson, Pineville Lawrence Moore Robinson, III, Eros Jacob Michael Roy, Hessmer Ranee Michelle Shelton, Oak Grove Abigail Hope Smith, Shreveport Rhykime Dioneta Smith, Vicksburg, MS David Briggan Tinker, Sulpher Sarah Lynn Wheeler, West Monroe Samuel Pierre White, Pitkin Domonique Jamal Williams, New Orleans Landon Michael Willis, Quitman » Joseph Lane Wolleson, Winnsboro Joshua Allen Wood, Shreveport Cole Garrett Zeagler, Natchitoches

COLLEGE OF EDUCATION Donald N. Schillinger, Dean of the College

BACHELOR OF ARTS

»◊ Katherine Nicole Alexander, Cedar Hill, TX Kaitlyn Nicole Eder, Lithia, FL Taylor Nicole Hicks, Bryant, AR Jarmen Demetrius Hill, Ruston Allison Claire Humphries, Shreveport Lynsey Claire Mercer, Rayville Brandon Edward Ortiz, Haughton Aaron Christopher Remedies, West Monroe Emily Sarah Schittone, Baton Rouge Abby Danielle Semien, Ruston Alexis Elizabeth Wright, Covington

BACHELOR OF SCIENCE

» Katherine Nicole Alexander. Cedar Hill, TX Madalyn Claire Ashley, Delhi Reeves Mitchell Blankenship, Springfield Zaria Meaisha Braggs, Ruston Shaun Michael Breland, Franklinton Samone Sadaria Chatman, Pioneer Abbey McKenna Cubley, Benton Madeline Joanne Davis, Mt. Pulaski, IL Sean Michael Gallagher, Panama City Beach, FL Morgan Catherine Graham, Ruston Ke'Asia Renee Elaine Green, Alexandria Anna Elizabeth Guerriero, Monroe Rebekah Grace Jones, Choudrant Hannah Lee Kay, Shreveport Joshua Lammon Keiffer, Goldonna

Elise Victoria Price Laroux, Natchitoches Ashley Michelle Leiendecker, Richmond, TX Emily Marie Maness, Dubberly Layton Windham Martin, Ruston Taiesha Taiketa McDowell. Monroe Maddison Faith McFadden, Keatchie Mitchell Lee Merritt, West Monroe Brandi Nicole Miles, Ruston Nicholas Keith Miller, Natchitoches Joshua Michael Mote, Oak Grove Jacob Patrick Norris, Benton Tyniqual Lashaun Orange, Baton Rouge Mashalla Quarles, Ruston Jill Nicole Rabalais, Pineville Lauren Ann Robicheaux, Destrehan Alexandra Nicole Ross, Sterlington Sable Eyre Sanders, Shreveport

Cassidy Lynn Simmons, Ruston James Hadley Smith, Lafayette Kalie Brooke Smith, West Monroe Katelyn Marie Stephens, Eunice Eric Jamal Sutton, Texarkana, TX Israel Tameka Tucker, Metairie Kyle Preston Walker, Heflin Davita Carlette Walls, Shreveport Gunnar Jamison Zordan, West Monroe

COLLEGE OF ENGINEERING AND SCIENCE Hisham E. Hegab, Dean of the College

BACHELOR OF SCIENCE

Hunter Hayden Adams, Texarkana, TX Taylor Rae Antley, Downsville Brandon Alexander Ashlock, Shreveport Nicholas Ray Ayers, Dangerfield, TX Stephen Joseph Bass, Bossier City Michael Charles Bearden, Slidell Shailendra Bhattarai, Ruston Zachery Aaron Bignall, Moss Bluff Andrew Allen Brown, Calhoun Rylan Jacob Burlison, Shreveport Wade Ellis Burton, Tyler, TX ♦◊ Lindsay Rachel Cason, Zachary Paul Joseph de Soler, Monroe Thienduc Doan, Bossier City Elizabeth Nycole Ezell, Tyler, TX Jordan Allen Fleming, New Orleans Cristian Leonardo Gil Bustamante, Bolivia Jaeson Michael Hall, Longstreet Jacob Douglas Harper, Mandeville Josef Stephen Harrison, Livingston Cody Lynn Holland, Diana, TX Can Hong, Ruston Christopher Alex Houeye, Kentwood Jonathan Aaron Jordan, Dodson Bibhut Khadka, Ruston Brian Timothy Kirby, II, West Monroe

Michael Denny Knowles, Luling Raye Ann Ledbetter, Pine Bluff, AR Lucas Perry Mathis, Dubach Bryan Hunter McCormick, West Monroe Kevin Patrick McKee, Metairie Brandon Gill Morrow, Shreveport Rebekah Dianne Moss, Ruston Tyler Edward Nelson, Oak Cliff, TX Jackson Taylor Newman, Pineville Austin Lee Pace, Gardner Pravesh Pokhrel, Kathmandu, Nepal Vianka Estefania Prado Menacho. Santa Cruz, Bolivia James Merek Rowe, II, Hot Springs, AR Andrew Thomas Seanor, West Monroe Christopher Wayne Smith, Jefferson, TX Riley Thomas Smith, Swartz Justin Michael Sutton, Madisonville Jacob Leon Tidwell, Baton Rouge Miriam Paloma Tovar-Chavez, Benton Jason Craig Wallette, Shreveport Phillip Jordan Waltz, Ruston Macz Kenneth Woods, New Iberia Seth Russell Wylie, Monroe Breno Yamada Riquieri, Brazil Chaoqun Yu, China

COLLEGE OF LIBERAL ARTS Donald P. Kaczvinsky, Dean of the College

ASSOCIATE OF GENERAL STUDIES

* Robert Travis Ream, Atlanta, TX

BACHELOR OF ARTS

Grant Thomas Artero, Kinder
 Ashley Lynnette Bamburg, Rapid City, SD
 Emily Ann Boykin, Shreveport
 James Crawford Courtad, Normal, IL
 Kerri Elizabeth Dear, El Dorado, AR
 Taylor Glenn Fondal, New Iberia
 Jordan Cheyenne Landreaux, Monroe
 Mandilyn Nicole McMillan, Bastrop

Eryn Faith Ogden, Delhi Zach Douglas Parker, Tyler, TX Skyelar Michelle Scott, Ruston Avery Michelle Smith, Pineville Bryan Keith Ulmer, Benton Tre M. Williams, Atlanta, GA » Joseph Lane Wolleson, Winnsboro

BACHELOR OF FINE ARTS

Shelby Christian Bonnette, Winnfield Miranda Kathleen Weddleton, Shreveport Claire Rose White, Downsville Ben R. Wreyford, Bossier City

BACHELOR OF INTERDISCIPLINARY STUDIES

- Kaitlyn Noel Adams, Longview, TX * Shelby Renee Allen, Monroe * Jalyn La'Rachel Anderson, Shreveport * Kevin Shane Babers, Saline Quintraven Ramah Baldwin, Orange, TX Eternity Bre'India Cleveland, Baton Rouge * Kelly Dawn Corbin, Bronte, TX * Fred Armistead Cox, Homer * Anthony "Ty" Kent Davis, Jr, Oak Grove Noah Joseph Domingue, Erath John Colt Dunbar, Ruston
- * Amy Rachelle Grafton, Logansport
 * Casey Edward Habich, Charlotte, NC
 * Donald Ray Henry, II, Bossier City Irene Judith Hild, Ruston
 Kara Shannon Hodge, Swartz
 * Stephen Paul Irvine, Bogalusa
 * Cassie A. Land, Greenwood
 * Brittany Collette Luke, Shreveport
 Samuel Christopher Seaman, Shreveport
 * Andrew Bryant Storer, Shreveport

* Richard Douglas Woods, Hodge

BACHELOR OF INTERIOR DESIGN

Mackenzie Ryan Davis, Shreveport

BACHELOR OF SCIENCE

Ashton Seth Blanchard, Eunice Garrett Miles Booksh, Grosse Tete William Charles Davison, Ruston Daniel Elbert Durr, Jr, Ajax Sanders Raymond Johnson, Jr, Hahnville Madison Elizabeth Perry, Baton Rouge Caitlin Chase Zucco, Shreveport

THE GRADUATE SCHOOL B. Ramu Ramachandran, Dean, Graduate School

MASTER OF ACCOUNTANCY College of Business

Keanu Sade Anderson, Baton Rouge Zachary Taylor Fussell, Benton Ashley Simone Harris, Bossier City Victoria Elizabeth Laughlin, Longview, TX Michael Anthony Sharp, Shreveport

MASTER OF ARTS College of Education

* Amanda Faye Cruse, Haughton Allison Hurst, El Dorado, AR Sara Taylor Jones, Little Rock, AR Jay Robert Ligon, Ruston Shelby Nichole Moore, Ruston Vanessa Bayton Mullins, Shreveport Jaylyn LeShay Woods, Addis

MASTER OF ARTS College of Liberal Arts

Shanon Patrice Bonnar, Great Falls, MT Angelique Elizabeth Coats, Shreveport Anna Clair Evans, Choudrant Joshua Caleb Greer, Bossier City

MASTER OF ARTS IN TEACHING College of Education

Lerinda Sue Baham, Shreveport Katelynn Leigh'Ann Bertelsen, Vidalia Casandre Rose Gardner, Keithville Katy Elizabeth Gorum, Shreveport Gregory T. Hawkins, West Monroe Andrea Rose Johnson, Bossier City Carlos Demetrius Prudhomme, Shreveport Chanikarn Wanmalikphan, Calhoun

MASTER OF BUSINESS ADMINISTRATION College of Business

Rashed Fakhri Alashqar, Tampa, FL Mohammed Saheb A Alherz, Saudi Arabia Ashley Ann DeSoto, Round Rock, TX Molly Anne Elizabeth Maffettone, Covington Sandanee Stormy Turner, Las Cruces, NM

MASTER OF HEALTH INFORMATICS College of Applied and Natural Science

Alejandra Paola Akers, Wesley Chapel, FL

MASTER OF SCIENCE College of Applied and Natural Sciences

Simon Richard Boycott, Ruston Leah Michelle Reitmayer, Vista, CA Kalli Louise Talaska, Chicago, IL

MASTER OF SCIENCE College of Education

Donovan James Ward, Bossier City

MASTER OF SCIENCE College of Engineering and Science

Ashique Ur Rahman Akond, Ruston Abdulaziz Riyadh Albassam, Saudi Arabia Nasser Abdullah Algesadi, Saudi Arabia Aditya Battineni, Ruston Hugh Alexander Hamilton, Whitehouse, TX Tom Joseph Heistuman, Newport, OR Sara Ruth Hoffman, Fort Worth, TX Gazi Sajjad Hossain, Bangladesh Roksana Hossain, Ruston Hillary Renee Husband, DeRidder Faizan Ahmed Iqbal, Ruston John Jacob Kraft, Ponchatoula Jiahao Li, Ruston Yixin Liao, Ruston Terry Chad Mauldin, Easley, SC Ian Christian Mills, Fort Worth, TX » Kirti Kumar Nantha Kumar, Ruston Joseph Raphael Niez, Fairfax, VA Efuakhare Daniel Okougbo, Nigeria Brody Damian Olivier, Eunice Taylor Jordan Smith, Spanaway, WA Samuel Charles Spohn, Ruston Joshua Paul Wilson, Clinton Chrystal Dawn Woodard, Ruston Huayuan Zhong, China

DOCTOR OF BUSINESS ADMINISTRATION College of Business

Mohammad Amin Saleh, Ruston

BS (2013) L	Louisiana Tech University
MS (2015) L	Louisiana Tech University
Dissertation: "	'The Influence of Online Product Recommendations on Consumer Choice-
Ν	Making Confidence, Effort, and Satisfaction."
Major Advisor: D	Dr. Barry Babin (Hooded by: Dr. Christopher Martin)

DOCTOR OF EDUCATION College of Education

Casey Lynn Martin, El Dorado, AR

BS (1994)	Southern Illinois University-Carbondale, Carbondale, IL
MEd (2000)	Southern Arkansas University, Magnolia, AR
MEd (2005)	Southern Arkansas University, Magnolia, AR
Dissertation:	"A Qualitative Analysis of the Effects of Corequisite Developmental
	Educational Reform Upon Community College Finances"
Major Advisor:	Dr. Lynne Stratton

Patrick Frank McConnell, Bossier City

AAS (2002)	Bossier Parish Community College, Bossier City, LA
BGS (2006)	Louisiana Tech University
MA (2008)	Louisiana Tech University
Dissertation:	"Testing the External Validity of the Target Model of Discretion in an Urban
	Police Agency in the Southern United States: A Study of the Effects of
	Agency Size"
Major Advisor:	Dr. Bryan McCoy

DOCTOR OF PHILOSOPHY College of Education

Samantha Aarstad Martin, Shreveport

BA (2011)	Centenary College of Louisiana Tech University
MS (2014)	Louisiana State University-Shreveport, Shreveport, LA
Dissertation:	"Improving Sleep and Learning Motivation, and Decreasing Psychological
	Distress Through Different Modalitites of Written Expression: Controlling
	for Resilience and Hardiness"
Major Advisor:	Dr. Walter Buboltz

DOCTOR OF PHILOSOPHY College of Engineering and Science

Devaki Bhatta Pathak, Dhangadhi, Nepal

BS (2010)	Tribhuvan University, Kirtipur, Nepal
MS (2012)	Tribhuvan University, Kirtipur, Nepal
MS (2020)	Louisiana Tech University
Dissertation:	"Parity Violation in Electron Scattering and Measurement of Parity Violating
	Asymmetry in Lead-208"
Major Advisor:	Dr. Rakitha Sanjee Beminiwattha

Gordon Neal Blackman, III, Shreveport

BS (2010)	Texas A&M University-Main Campus, College Station, TX
MS (2015)	Louisiana Tech University
Dissertation:	"Quantum Corrections to the Electromagnetic Response of Conducting
	Nanostructures"
Major Advisor:	Dr. Dentcho Angelov Genov

Sumegha Godara, India

BS (2012)	Jai Narain Vyas University, Jodhpur, India
MS (2018)	Louisiana Tech University
Dissertation:	"The Natural Potential of Transition Metals to Activate the Initial Steps of
	Fischer-Tropsch Catalysis: A Density Functional Theory"
Major Advisor:	Dr. Daniela Silvia Mainard

Jason Michael Howell, Ruston

BS (2002)	Louisiana Tech University
MS (2016)	Louisiana Tech University
MBA (2016)	Louisiana Tech University
Dissertation:	"Mitigation of Styrene Emissions In Steam-Cured CIPP Exhaust Through
	Thermal Catalytic Oxidation"
Major Advisor:	Dr. John Clifton Matthews (Hooded By: Dr Hisham Hegab)

Timothy Noah Hutson, Calhoun

BS (2017)	Louisiana Tech University
Dissertation:	"Organomics With Application to Neuro-Cardio-Respiratory Network Related
	Diseases"
Major Advisor:	Dr. Leonidas D Jassemidis

Anik Karan, Kolkata, India

BTECH (2015)	West Bengal University of Technology, Kolkata, India
MS (2016)	Louisiana Tech University
Dissertation:	"Scale-Up, Characterization, and Functionalization of Copper High-Aspect
	Ratio Structures (CUHARS) and Other Metal-Organic Biohybrids (MOBS)
	For Cell Studies."
Major Advisor:	Dr. Mark Allen DeCoster (Hooded by: Dr. Ramu Ramachandran)

Sevda Molani, Ruston

BS (2012)	University of Tabriz, Tabriz, Iran
MS (2015)	Urmia University, Urmia, Iran
MS (2018)	Louisiana Tech University
Dissertation:	"Stochastic Decision Modeling to Improve Breast Cancer Preventive Care"
Major Advisor:	Dr. Mahboubeh Madadi (Hooded By: Dr Jinko Kanno)

Tyler John Sonsalla, Eau Claire, WI

BS (2014)	University of Notre Dame, Notre Dame, IN
MS (2016)	Louisiana Tech University
Dissertation:	"Fused deposition modeling of perovskite solar cell active layer with
	integrated thermal management"
Major Advisor:	Dr. Leland Wesley Weiss

BACCALAUREATE DEGREE LATIN ACADEMIC HONORS

FALL QUARTER 2020

summa cum laude

(cumulative GPA of 3.90 to 4.0 on all hours pursued - a diamond (♦) indicates a perfect 4.0 GPA, and a lozenge (◊) indicates completion of the University Honors Program)

 ◊ Abigail Bayley Abercrombie Katherine Nicole Alexander Krisxan Clare Bell
 ◊ Emily Ann Boykin
 ◊ Lindsay Rachel Cason
 ◊ Connor Daniel Gibbon
 ♦ Hailey Elizabeth Hunt Emily Miears Rebekah Dianne Moss Jony Brianna Munholland ♦ Madisen Brooke Newman ♦ Caroline Helen Rinderle Jaina Elisabeth Robinson Kara Grace Scott Ranee Michelle Shelton Brianna Leigh Walker Joseph Lane Wolleson Breno Yamada Riquieri

magna cum laude

(cumulative GPA of 3.70 to 3.899 on all hours pursued - a lozenge (◊) indicates completion of the University Honors Program)

Raye Ann Ledbetter Savannah Grace Lee Kamryn Sydney McKeithen Taylor Nicole Metheny Jordan Ashby Mosley Madison Elizabeth Perry Alexandra Nicole Ross Sable Eyre Sanders Cassidy Lynn Simmons James Hadley Smith David Briggan Tinker Joshua Allen Wood Caitlin Chase Zucco

cum laude

(cumulative GPA of 3.50 to 3.699 on all hours pursued - a lozenge (◊) indicates completion of the University Honors Program)

Jalyn La'Rachel Anderson Reeves Mitchell Blankenship Hannah Elizabeth Cascio Ethan Matthew Ellis Cameron Allen Farris Seth Daniel Fowler Casey Edward Habich Irene Judith Hild Caitlyn Elizabeth Horne Mackenzie R Kleinpeter Jacob Daniel Ladner Maddison Faith McFadden Mandilyn Nicole McMillan Kendall Alyse McMullen Lynsey Claire Mercer Brandi Nicole Miles Cameron Gabrielle Owsley Mashalla Quarles Ryan Daniel Raburn Abbriel Autumn Robertson Skyelar Michelle Scott Abigail Hope Smith Aban Mahmoud Telfah Katie Beth Thompson Miriam Paloma Tovar-Chavez Sarah Lynn Wheeler Alexis Elizabeth Wright • Blue and gold honor cords worn by graduating business students recognize membership in the **Beta Gamma Sigma** International Honor Society. This society recognizes outstanding academic achievement in collegiate business and management programs accredited by the Association to Advance Collegiate Schools of Business (AACSB - International). Selection for membership requires the student to be in the top 10% of the undergraduate business class.

• Light-blue honor cords with light-blue tassels worn by graduating seniors signify a **Senior Honors Scholar**. The student successfully completed 9 semester hours of Senior Honors courses, including a Senior Thesis, while maintaining a cumulative GPA of 3.3, reviewed annually.

• White and royal blue honor cords with white and royal blue tassels worn by graduating seniors signify an **Honors Scholar**. The student successfully completed 21 semester hours of Honors Program courses while maintaining a cumulative GPA of 3.3, reviewed annually.

• Medallions on blue ribbons worn by graduates signify membership in **Phi Kappa Phi**, National Honor Society. Membership includes all academic disciplines and is limited to the top 5% of the junior class and the top 10% of the senior class.

• Medallions worn by graduates signify membership in **Mortar Board** and indicate distinction for academic achievement as well as outstanding community and university service during their senior year.

• Gold satin stoles with blue embroidery worn by graduating seniors signify membership in the **Golden Key** National Honor Society. Membership is open to all academic disciplines and is limited to the top 15% of the junior and senior classes.

• Red and blue honor cords with multicolored tassels worn by graduates signify membership in **Phi Alpha Theta** History Honor Society. Membership is interdisciplinary and offered to those students who successfully completed 12 or more semester hours of history with a minimum 3.1 GPA, and maintained a minimum 3.0 cumulative GPA.

• White satin stoles embroidered with the orange Bent symbol worn by graduating engineering students recognize membership in **Tau Beta Pi** Engineering Honor Society. Selection for this honor is based on the student's engineering GPA being within the top one-eighth of all junior engineering students and within the top one-fifth in the senior year.

• Purple and gold honor cords with purple and gold tassels worn by graduating seniors signify membership in the **Phi Sigma Pi** Honor Fraternity. Membership is open to sophomores, juniors, and seniors from all academic disciplines and requires a minimum cumulative GPA of 3.0, reviewed annually.

• Black and gold honor cords worn by graduating seniors signify membership in the **Gamma Beta Phi** National Society, recognizing academic achievement, leadership, and community service. Membership is interdisciplinary and requires scholastic ranking within the top 20% of the senior class.

• Red and purple honor cords worn by graduates signify membership in Alpha Epsilon Delta National Pre-Medical Honor Society. Membership is open to all pre-health profession students who successfully complete five academic terms with a minimum 3.3 cumulative GPA, reviewed annually.

• Gold honor cords with blue and gold tassels worn by graduating seniors signify membership in the **Psi Chi** National Psychology Honor Society. Membership is open to all psychology students who successfully complete a minimum of 9 semester hours of psychology courses with a minimum 3.0 GPA, rank in the top 35% of their class in general scholarship, and maintain a 3.0 cumulative GPA.

• White pointed collars embroidered with the Bent symbol and the Greek letters XE, worn by selected engineering degree candidates, identify members of **Chi Epsilon** National Civil Engineering Honor Society. Membership is limited to civil engineering majors achieving a cumulative GPA placing them in the top 25% of the junior civil engineering class, and the top 33% of the senior civil engineering class.

• Bright red and gold honor cords worn by graduating business students identify members of **Beta Alpha Psi** National Honors Fraternity for Financial Information Professionals. Membership in the local Alpha Chi Chapter is limited to accounting majors achieving a cumulative GPA of 3.0 or a 3.25 GPA in the most recently completed 30 semester hours; Finance and Computer Information Systems majors with minors in Accounting require a cumulative GPA of 3.25.

• Cream and burgundy cords worn by selected degree candidates identify members of **Kappa Omicron Nu** National Honor Society for Human Ecology majors. Membership is open to students enrolled in the Human Ecology disciplines with at least a 3.0 cumulative GPA and ranked in the top 25 % of their class.

• White satin stoles worn by graduating engineers identify members of **Alpha Pi Mu** Industrial Engineering Honor Society. Members achieved a cumulative GPA placing them in the upper one-fifth of their junior class and upper one-third of their senior class.

• Blue satin stoles with the scholastic aviation symbol and the Greek letters $HM\Sigma$, worn by aviation degree candidates, signify members of **Eta Mu Sigma**, the National Collegiate Aviation Honor Society. Membership is restricted to Professional Aviation and Aviation Management majors who achieved a 3.5 cumulative GPA as a junior or a 3.3 cumulative GPA as a senior.

• White satin stoles with a multicolored crest and the Greek letters $\Pi T\Sigma$, worn by graduating engineers, identify members of **Pi Tau Sigma** Honorary Mechanical Engineering Fraternity. Membership is limited to mechanical engineering majors achieving a cumulative GPA placing them in the top 25% of the junior mechanical engineering class and the top 35% of the senior mechanical engineering class.

• White satin stoles with a maroon crest and the gold Greek letters ΩXE , worn by graduating engineers, identify members of **Omega Chi Epsilon** National Honor Society for Chemical Engineering. Membership is limited to chemical engineering majors achieving a cumulative GPA of 3.25 or the top 25% of the junior chemical engineering class, and 3.0 or the top 33% of the senior chemical engineering class.

• Navy blue and gold honor cords worn by graduating liberal arts seniors and graduate students identify membership in the Cast of **Alpha Psi Omega** National Honorary Theatre Society. This society recognizes outstanding academic and on- and off-stage performance achievements in areas of dramatic production. The student achieved a 3.2 cumulative GPA and an accumulated over 100 job rating system points based on work in various productions at Louisiana Tech University.

• Spanish gold and red cords worn by graduates identify members of Alpha Omega chapter of **Sigma Delta Pi** National Collegiate Hispanic Honor Society. Eligibility for membership is restricted to those students who have demonstrated a genuine interest in Hispanic people, their civilization, and thought through the achievement of a minimum GPA of 3.0 in 21 or more semester hours of Spanish, with at least one course in Spanish literature or culture at the junior or senior level, and rank in the upper 35% of the senior class.

• Violet, gold, and lavender cords worn by graduating seniors and graduate students signify membership in the **Pi Mu Epsilon** National Mathematics Honor Society. Membership is open to students of all disciplines with completion of three or more college mathematics courses including calculus (with a mathematics GPA of 4.0 and top 25% general class ranking) or two years of college mathematics including calculus (with a mathematics GPA of 3.5 and top 33% general class ranking). Graduate students will have met the same criteria as undergraduate candidates with a 3.0 GPA on mathematics work completed during the last school year prior to membership.

• Gold cords with blue and red tassels worn by graduating engineers identify members of **Eta Kappa Nu** National Electrical Engineering Honor Society. Membership is limited to electrical engineering juniors ranked in the top 25%, and seniors ranked in the top third of the EE class. Along with outstanding scholastic achievement, students must have demonstrated exemplary character and involvement in campus activities.

• Green and ivory cords worn by degree candidates identify members of **Sigma Pi Sigma** National Honor Society for Physics. Membership is open to all students ranked in the top third of his/her class in general scholarship, with a minimum 3.2 GPA for all physics courses attempted, of which at least three or more are applicable to the undergraduate degree in physics.

• Green and white satin stoles with a green embroidered conifer tree and the gold Greek letters $\Xi\Sigma\Pi$, worn by graduating Foresters, identify the Alpha Phi chapter members of **Xi Sigma Pi** National Forestry Honor Society. Membership is by invitation to junior and senior forestry majors achieving a cumulative GPA that places them in the top 25% of their class and who exhibit strong moral character, honesty, hard work, and faithfulness.

• An honor cord of deep blue with a hint of red worn by degree candidates identifies members of **Pi Delta Phi** French Honor Society. The society's goal is to promote French and to recognize scholarship in the various disciplines and future teachers of America. Membership is open to French majors, French Education majors, and French minors with a 3.0 average in French and a minimum 2.8 GPA.

• Maroon and black honor cords worn by degree candidates identify Rho Gamma chapter members of **Sigma Tau Delta** International English Honor Society. Members are English majors or minors who have completed a minimum of 12 hours in English language or literature beyond the level of freshman composition, with a minimum 3.0 GPA in all English coursework, and a minimum 3.0 cumulative GPA in all coursework.

• Black and gold honor cords worn by degree candidates in Kinesiology signify membership in **Phi Epsilon Kappa** Fraternity, Eta Eta Chapter. Membership is open by invitation to undergraduate and graduate candidates in Kinesiology and requires a minimum 3.0 cumulative GPA.