SCHOLARSHIP SPECTRUM



Schreiner University...



Dr. Charlie McCormickPresident
Professor of English



Dr. Travis FramptonProvost and Vice President for Academic Affairs
Professor of Religion and Philosophy



The sign as you enter Schreiner's main gate encourages all to "Enter with Hope". Our faculty lives this message on a daily basis by following their passions and their vocation through dedicated teaching and other scholarly pursuits. Books and articles, creative performances and productions, conference presentations, research with students, artistic creations, academic collaborations, grant applications, special symposia, and service projects are all presented here as part of the faculty's body of work.

This Scholarship Spectrum provides a summary of the robust and important scholarly work done by the faculty of Schreiner University. There are many important works in these pages, from the literary works of Dr. Kathleen Hudson, to the journal articles by Dr. Matt Robinson, and the theatrical performances of Prof. Jeff Cunningham, just to name a few.

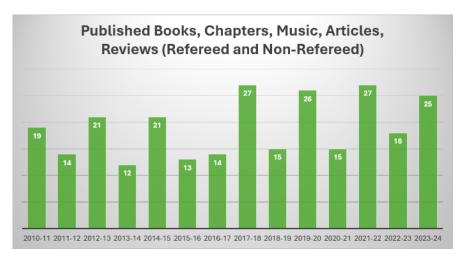
This collected work speaks to the quality of our faculty and to their productivity, but it also tells the story of how the faculty prepares to teach with excellence. Teaching at a small liberal arts college is a calling, and we are blessed that our faculty answered that call!

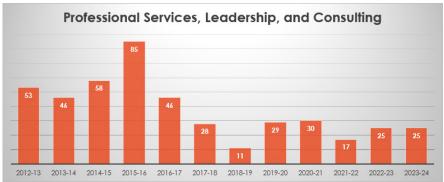
I am extremely proud of the outstanding work presented here and commend the Schreiner faculty for their continuing work preparing our students to "Leave with Achievement".

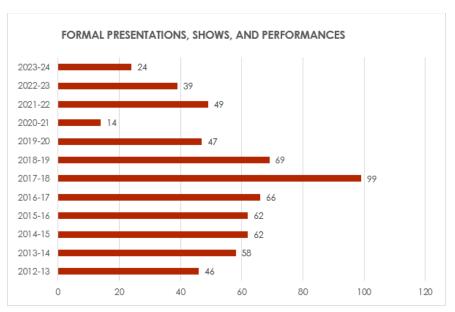
I am fortunate to be a part of this community of scholars.

William M. Davis, Ph.D.

Dean of Faculty
Professor of Chemistry







FACULTY & STAFF AWARDS

Academic Year 2023-2024

The Margaret Hosler Award for Excellence in Teaching

Dr. Benjamin Montoya Associate Professor of History

The Harriet Garrett Award for Teaching Excellence

Dr. Kristen McAlexander Associate Professor of Exercise Science and Sport Management

The Award of Excellence in Research, Scholarship, and Creative Activity

Dr. Michael Cude Associate Professor of History

The Award of Excellence in Service

Dr. Annie Culver Assistant Professor of English

The Captain Schreiner Leadership Award

Mr. Shannon Deville
Director of Schreiner Institute

The Rising Star Award

Ms. Eryn Larson
Director of Human Resources

The President's Award for Service

Ms. Lisa Turner
Director of SEM Operations and Data Management

The President's Award for Excellence

Mr. Brandon Baldwin Assistant Director for Auxiliary Services Ms. Adrien Wingard Director for Auxiliary Services

BUSINESS AND TECHNOLOGY DIVISION

DANIEL COLEMAN, PH.D., DIVISION DIRECTOR





"Fixing the Ethical Dilemma," Edition of Landman Magazine, March/April 2024.



Barbara von Brandt-Siemers, Ph.D.

Assistant Professor of Accounting

2023-2024 Published Articles

- » von-Brandt, B, & Costley, L.R., "Is a Diversified Portfolio Better than a 60/40 Portfolio? A 10-Year Comparison Study of a University Endowment," Global Journal of Business Research, 17(1), 135-143, 2023.
- » von-Brandt, B, & Costley, L.R., "Are Investment Managers Worth Their Keep? A 7-Year Evaluation of Active and Passive Investment Performance at a University," International Journal

of Business and Applied Social Science, 8(2), 1-7, 2023.

2023-2024 Formal Presentations

» von-Brandt, B, & Costley, L.R., "Investment Management 101 for Small Endowments," National Association of College and University Business Officers Annual Meeting, Chicago, IL, 2024.

HUMAN PERFORMANCE AND BEHAVIOR DIVISION

KRISTEN MCALEXANDER, PH.D., DIVISION DIRECTOR



Tiffany Culver, Ph.D.

Associate Professor of Psychology

2023-2024 Published Articles

"Quick Fix: Encouraging Mental Wellness with a Signature Line," Faculty Focus, July 2023.

2023-2024 Formal Presentations

- "Academia after COVID: An Investigation of Department Chairs' Challenges, Opportunities, Roles, and Support," Southwestern Psychological Association, 2023.
- » Culver, T.F. & Trotman, A., "Evaluating the Impact of Cultural Identities on Trauma and Resilience in a Marginalized Community,"

- Poster Presentation, The American Psychological Association, Washington, DC, 2024.
- "Students' Critical Reading Strategies Based on Educational Practices," The College Reading and Learning Association Annual Conference, Minneapolis, MN, 2024.

2023-2024 Professional Service, Leadership, and Consulting

- » Keynote speaker, Sul Ross State University's Undergraduate Research Symposium, 2024.
- » Elected Special Interest chapter Leader (SIG), Metacognitive Teaching, Learning, and Studying, College Reading and Learning Association (CRLA). Purpose: Research evidence based metacognitive teaching and learning strategies and disseminate findings.
- » Elected Diversity and Equity Interest Co-Chair, Division 1, American Psychological Association (APA), Purpose: Creating an evidence-based EDI framework or Diversity Matrix that aligns with APA Division 1 interdisciplinary purpose and mission.

2023-2024 Faculty-Student Collaboration

» Kovar, A., & Culver, T.F., "How do Childhood Experiences and Parenting Affect Cognitive Risk Factors for Anxiety in College Students?" Poster Presentation, Southwestern Psychological Association, San Antonio, TX, 2024.

» Ponce Lugo, I., & Culver, T.F. "The Role of Parenting Styles on Health Attachment Styles," Poster Presentation, Southwestern Psychological Association, San Antonio, TX, 2024.



Samuel J. Dreeben, Ph.D.Associate Professor of Psychology

2023-2024 Formal Presentations

- "Narcissism as Esteem Addiction: Revisiting Baumeister and Vohs" Hypothesis Southwestern Psychological Association Conference, San Antonio, March 29, 2024.
- » "Resilience Post-Conjugal Loss:

Mindfulness and Identity" American Psychological Association Division 12 Conference, Atlanta, Georgia, February 2024.



Adolfo Mora, Ph.D.Associate Professor of Communication Studies

2023-2024 Professional Service, Leadership, and Consulting

» En Beat Dance Academy and Raze Talent Agency, New Zealand, November 2023.

2023-2024 Published Articles

» Silva, C., Mora, A. R., Straubhaar, J. D., 'Yo soy la unica burra' [I'm the only dumb one]. Not anymore. An intersectional approach to digital inclusion. *Palabra Clave*, 26(4) 1—27, 2024.

- "This workshop is rated G: Teaching Primary Students Non-fiction Production in a Day," Journal of Media Education, 15(2), 28—34.
- "In the Spirit of Friendly Competition: How a Short-video Assignment can Build Self-Confidence through Lowstake Comparison Concerns," Journal of Media Education, 14(1), 22—28, 2023.

2023-2024 Formal Presentations

» Mora, A. R. & Fiorio, A., The intersection of language and inclusivity in Financial Counseling, The Association for Financial Counseling & Planning Education: Online Webinar. Shared how language defines thought and opportunities to create inclusive language, September 2023.

HUMANITIES DIVISION

COLE STARR, PH.D., DIVISION DIRECTOR



Michael Cude, Ph.D.Associate Professor of History

2023-2024 Peer Review

» Woodrow Wilson: The First World War and Modern Internationalism. Abingdon, Oxon, UK: Routledge, 2023.

2023-2024 Formal Presentations

"Wilsonianism and East Central Europe," World History Association of Texas, San Antonio, TX, April 6, 2024.

2023-2024 Professional Service, Leadership, and Consulting

- » Officer at Large, Slovak Studies Association.
- » Reviewer, Studies in East European Thought Journal.



Kathleen Hudson, Ph.D.

Professor of English

2023-2024 Formal Presentations

- "Tribute to Jimmie Rodgers", Arcadia, Kerrville, TX, September 8, 2023.
- "Mexican American Voices", Kerr County Historical Commission, Kerrville, TX, September 18, 2023.
- "Women in Texas Music", Fredericksburg Adult Education, Fredericksburg, TX, September 20, 2023.

Humanities 11



Benjamin C. Montoya, Ph.D. Associate Professor of History

2023-2024 Professional Service, Leadership, and Consulting

- » Editorial Board Member, Three-year term (2024-2027) Editorial Board of the Pacific Historical Review.
- » Committee Member, 2023-2024 Program Committee for the Society for Historians of American Foreign Relations.

2023-2024 Book Review

» Labor's Outcasts: Migrant Farmworkers and Unions in North America. By Andrew J. Hazelton. Pacific Historical Review, 92(2), 303-305, Spring 2023.

2023-2024 Published Articles

"Diplomatic Sources" in Bloomsbury History Theory and Method, London: Bloomsbury, 2022. Bloomsbury History Theory and Method. Web. November 20, 2023.

2023-2024 Book Publication

» A Diplomatic History of US Immigration during the 20th Century: Policy, Law, and National Identity, Bloomsbury Academic Publishing, January 2024.

2023-2024 Conference Presentations

- "Retablos as a Frame for Understanding U.S.-Mexican Immigration Relations," as part of the roundtable, Understanding and Teaching Contemporary American History, Reagan to Trump. The American Historical Association (AHA) annual conference, San Francisco, CA, January 4-7.
- "Permanent impermanence: displaced Central Americans, Reagan's foreign policy, and U.S. refugee resettlement." Western History Association (WHA) annual conference, Los Angeles, CA, October 26-29.
- "Retablos as a Frame for Understanding U.S.-Mexican Immigration Relations," as part of the roundtable, Understanding and Teaching Contemporary American History, Reagan to Trump. The Society for Historians of American Foreign Relations (SHAFR) annual conference, Arlington, VA, June 15-17.

2023-2024 Formal Presentations

- » Presenter: "The Place of Empathy in History Teaching," at the E Pluribus, Texas Teacher Workshop, The Texas Center, Schreiner University, July 17.
- » Lecturer: "George Washington, a profile in tenacity and forbearance," Juniper Village at Guadalupe Waterfront, Kerrville, TX, June 22.



Scott Robinson, Ph.D.Assistant Professor of Political Science

2023-2024 Book Review

- "For Human Flourishing: A Review of Alexander William Salter's The Political Economy of Distributism: Property, Liberty, and the Common Good Voegelin View," November 2023.
- "On the Use and Abuse of John Locke for Life: A Voegelinian Interpretation

- of Modern Economics *Political Science Reviewer,*" July 2023.
- "The Tyranny of Localism? A Review of Small Isn't Beautiful: The Case Against Localism by Trevor Latimer Voegelin View," June 2023.

2023-2024 Peer Reviewed Article

» Robinson, Scott, "On the Use and Abuse of John Locke for Life: A Voegelinian Interpretation of Modern Economics," Political Science Reviewer, 47(1), 2023.

2023-2024 Formal Presentations

- » Chair and Discussant, "The Founding and Refounding of America" Panel, American Political Science Association Conference, Los Angeles, CA, August 31, 2023.
- » Paper Presentation, "The Evolution of Rights and Representation during the American Founding Era, 1763-1776," Southern Political Science Association Conference, New Orleans, LA, January 13, 2024.
- Paper Presentation, "On Natural and Traditional Rights in the American Founding," American Political Science Association Conference, Los Angeles, CA, August 31, 2023.

Humanities 13



Lynn Tovar, Ph.D.Director of Criminal Justice

2023-2024 Published Articles

» Tovar, L.A., "Perspective Transformation: A Rural University's Journey Developing a Criminal Justice Degree Program," Research in Higher Education Journal, 45, 2024.

2023-2024 Formal Presentation

"Whether a Formal College Education is Linked to the Quality of Policing," Academy of Criminal Justice Science International Conference, Chicago, IL, March 20, 2024.

2023-2024 Textbook Review

» Domestic Violence Death Reviews and Femicide: Theory, Research, Practice, Policy. Blind Textbook Review. Rowman & Littlefield Publishers, October 2023.

NURSING DIVISIONSHANNA CHAPMAN, DNP, DIVISION DIRECTOR



Shanna Chapman, DNP Director of Nursing

2023-2024 Published Chapters

» Chapter Writing, "Population Health and Its Integration into Advanced Nursing Practice," 2nd edition.



Ruth Grubesic, DrPH, RN, PHCNS-BC

Professor of Nursing/Public Health

2023-2024 Formal Presentations

- » Nepal Sabbatical Presentation, Kiwanis Kerrville, Kroc Community Center, July 5, 2023.
- » Evaluation of Interprofessional Education and Practice Workshops at Devdaha Medical and Research Campus, Nepal, Texas Nurses Association 2024 Conference: Gaining Traction-Nurses Driving Change; San Antonio, TX, May 31-June 1, 2024.

Nursing 15

2023-2024 Publications

- » Worabo H.J., Salt R., Grubesic R., Farokhi M.R., (2023). Promoting social justice through experiential learning at an interprofessional refugee clinic, *Nurse Education Today*, 121, https:// doi.org/10.1016/j.nedt.2022.105699.
- Gautam T.R., Grubesic R.B., Lapiz-Bluhm M.D. (2024). Outcomes of Study Abroad Programs and Experiences Among Nursing Students: A Scoping Review, Journal of Nursing Practice Applications and Reviews of Research

2023-2024 Abstract Reviews

- » 2023 September, Grant Reviewer, Center for Medical Humanities and Ethics CSL midi-grant and CSL minigrant. Two student submissions reviewed.
- » 2024 March, Grant Reviewer, Center for Medical Humanities and Ethics Community Service-Learning Grants. Two student submissions reviewed. One mini-grant and one midi-grant.
- » 2024 April, Conference Abstract Reviews for APHA Public Health Education and Health Promotion Section (7 abstracts reviewed). American Public Health Association 2024 Annual Meeting & Expo in Minneapolis, MN, Oct. 27-30.
- » 2024 April, Conference Abstract Reviews for APHA Public Health

Nursing Section (3 abstracts reviewed). American Public Health Association 2024 Annual Meeting & Expo in Minneapolis, MN, Oct. 27-30.

PROFESSIONS IN EDUCATION DIVISION

NEVA CRAMER, PH.D., DIVISION DIRECTOR

2023-2024 External Award

Schreiner Professions in Education was awarded the Certificate of Commendation for Exemplary Performance in: Preparing Educators for Long Term Success-Retention as a Texas Educator for Five Consecutive Years.



Joan Bowman, Ph.D.Associate Professor of Education

2023-2024 Formal Presentations

» Bowman, J., & Cramer, N., "What is ChatGPT? Learn How to Embrace ChatGPT to Improve Instruction and Increase Learning," Critical Questions in Education International Conference, Chicago, IL. February 2023. "Small Tool-Big Job! Using Padlet to Embel Digital Literacy Standards in Engaging Lessons!" Consortium of State Organizations for Texas Teacher Education Conference, San Marcos, TX. October 2023.



Neva Cramer, Ph.D.

Professor of Education

2023-2024 Formal Presentations

» Cramer, N., Bowman, J., "What Should We Teach? Sharing the Wisdom of Great Thinkers and Great Teachers and Exploring How and Why to Teach Students to Think," Critical Questions in Education International Conference, Chicago, IL, February 2023.

- "Survivor! Season 2024 of the TEA Continuing Approval Review," Conference Consortium of State Organizations for Texas Teacher Education Conference, San Marcos, TX, October 2023.
- "Proactive Instructional Planning through Multiple Intelligences: Meeting the New Literacy and Learning Requirements," Texas Association for Literacy Educators, March 1, 2024.
- "New Texas Education Code Requires Flexibility in Information Delivery, Engagement and Student Demonstration of Knowledge and Skills," Texas Association for Literacy Educators, March 1, 2024.

2023-2024 Faculty/Student Collaborations

- » Cramer, N & Cabeza, B, "Proactive Instructional Planning through Multiple Intelligences: Meeting the New Literacy and Learning Requirement," Texas Association of Literacy Educators Conference, Waco, TX, March 2024.
- » Cramer, N & Cabeza, B, "New Texas Education Code Requires Flexibility in Information Delivery, Engagement and Student Demonstration of Knowledge and Skills," Texas Association for Literacy Educators, March 1, 2024.



Chanelle Maynard, Ed.D.Assistant Professor of Education

2023-2024 Formal Presentations

- » Maynard, C.S. & Landreth, S., High Impact Practices: A Reading Academy Service-Learning Project, Conference Consortium of State Organizations for Texas Teacher Education, San Marcos, TX, October 2023.
- » Landreth, S., & Maynard, C.S., Supporting Per-Service Teachers' Growth Through Practice-Based-Pedagogy. Presentation at the Association of Literacy Educators and Researchers (ALER) Conference, Santa Fe, NM, November 2023.
- Maynard, C.S. & Landreth, S.
 High-Impact Practices: A Reading
 Academy Service-Learning Project.
 Presentation at the Consortium of State
 Organizations of Teacher Education

(CSOTTE) conference, San Marcos, TX, October 2023.

2023-2024 Professional Service, Leadership, and Consulting

- » Associate Editor, Texas Association for Literacy Education (TALE) Conference 2023 Yearbook.
- » Reviewer: Texas Journal of Literary Education (TJLE)
- » Reviewer: Robnolt, Valerie; Cipolletti, Lisa; Morris, Beth. Guide to Children's Literature Open Education Resource (OER), Virginia Commonwealth University, 2023.



Douglas Monk, Ed.D.Assistant Professor of Education

2023-2024 Published Articles

"Under My Wing: A "How To" Process for Designing a Freshman Experience Course," Journal of College Orientation, Transition, and Retention, Vol. 30 (2), December 2023.

SCIENCE DIVISIONSUSAN KLINEDINST, PH.D., DIVISION DIRECTOR



Chris Distel, Ph.D.

Professor of Biology

2023-2024 Juried Shows and Performances

» Artistic performance as "Ed" in The Curious Incident of the Dog in the Night-Time, Playhouse 2000, February 9-24, 2024.

2023-2024 Faculty/Student Collaborations

» Hawkins, Noah and Distel, Chris, "Effects of Whole-Tissue Invasive Plant Exposure (Melia azedarach) to Native Tadpoles," platform presentation, Joint Meeting of Ichthyologists and Herpetologists, Norfolk, VA, July 14, 2023.

- » Shoemaker, Britten and Distel, Chris, "Effects of Azadirachtin and Meliatoxin on Dissolved Oxygen in Water," poster presentation, Society for Environmental Toxicology and Chemistry South-Central Chapter Meeting, April 12, 2024, Kerrville, TX.
- » Cherrington, Claire and Distel, Chris, "Invasive chinaberry fruits are toxic in water to native chinaberries," Platform presentation, Society for Environmental Toxicology and Chemistry South-Central Chapter Meeting, April 12, 2024, Kerrville, TX.
- Pena, Michael, Marion Mundy, Amy Lowe, Madicella Stockton, and Chris Distel, "Effects of chinaberry on foraging in gulf coast toads (*Incilius nebulifer*)." Poster presentation, Society for Environmental Toxicology and Chemistry South-Central Chapter Meeting, April 12, 2024, Kerrville, TX.

2023-2024 Professional Service, Leadership, and Consulting

» Campus Host, Society for Environmental Toxicology and Chemistry South-Central Chapter Annual Meeting, April 12-13, 2024.



Rachel Lynn, Ph.D.Assistant Professor of Mathematics

2023-2024 Published Article

» Hill, Lindsey and Lynn, Rachel, "Specialization of Integral Closure of Ideals by General Elements," Proceedings of the American Mathematical Society, 152, 1893-1906, https://doi.org/10.1090/ proc/16697, 2024

2023-2024 Professional Service, Leadership, and Consulting

» Faculty Sponsor, Kappa Mu Epsilon Mathematics Honors Society



Kiley Miller, Ph.D.
Professor of Chemistry
2023-2024 Professional Service,
Leadership, and Consulting

» Director and Research Supervisor, Robert A. Welch Foundation Departmental Grant

Science 21



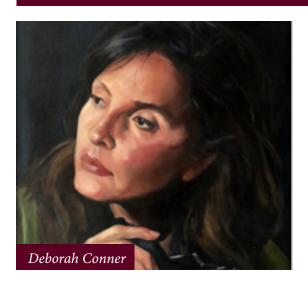
Danette Vines, Ph.D. *Professor of Chemistry*

2023-2024 Published Books

"The Compendium of Organic Preparations and Reactions," 2nd edition of the Compendium, Kindle Publishing Agency.

VISUAL AND PERFORMING ARTS DIVISION

DEBORAH CONNER, MFA, DIVISION DIRECTOR



Deborah Conner, MFAProfessor of Art and Photography

2023-2024 Published Books

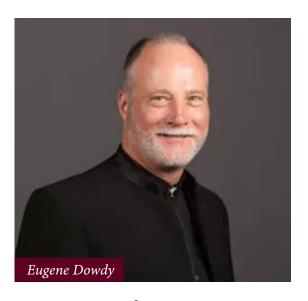
» Cross Roads: Memorializing the Memorialized, A Photographic Essay Exploring Public Expressions of Grief.



Jeff Cunningham *Instructor of Theatre*

2023-2024 External Awards

Outstanding Scenic Design for Fredericksburg Theatre Company's "The Heiress," Texas Network of Theatres and American Association of Community Theatre's Design Fest, Victoria, TX, February 2024.



Eugene Dowdy, D.M.A.Director of Music, Strings Program
Coordinator

2023-2024 Juried Shows and Performances

» Guest conductor, Klein Cain Chamber Orchestra, Midwest International Band and Orchestra Conference, Woodridge, IL, December 2023.

2023-2024 External Award

» Conductor, Tivy High School Varsity Orchestra. Texas UIL Concert & Sightreading Evaluation, Awarded Sweepstakes trophy.



Marcia McCulley, M.F.A. Instructor of Art and Design

2023-2024 Professional Service, Leadership, and Consulting

- » Juror, Annual Creative Arts Competition, South Texas Veterans Health Care System, Kerrville, TX, August 2024.
- » Public Art Installation, Butterfly Mosaic Artwork Installed in the St. Peter's School Butterfly Garden, St. Peter's Episcopal Church, Kerrville, TX, November 2024.
- » Artist Participant, Hill Country Atelier Art Scramble Art Auction, Kerrville, TX, December 2024.



THE UNIVERSITY PRESENTS | AY 2023-2024 June 1, 2023 - May 31, 2024

Academic Convocation

August 16, 2023

Keynote Address

Mr. Tim Huchton, President/CEO, Presbyterian MO Ranch Assembly

Centennial Founder's Day

September 18, 2023

Centennial Co-Chairs

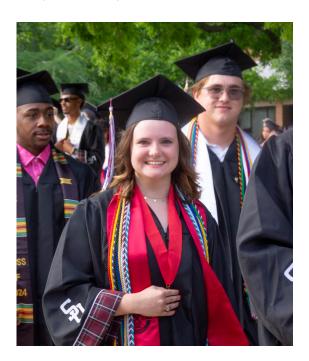
Dr. T. Matthew Goodwyn, Assistant Dean of Student Services **Micah Wrase**, Director of Learning Support Services

Commencement for the December 2023 Class

December 8, 2023

Keynote Speaker

Ms. Jen Hardy, '03, Professional Speaker, Empowerment Coaching



Commencement for the May 2024 Class

May 3, 2024

Keynote Speaker

The Honorable Lucy Ortiz Wilke, '93, District Attorney for the 216th Judicial District of Texas Kerr and Gillespie Counties

Constitution Day September 13, 2023

Campus Facilitator

Jay McCormack

Keynote Speaker

The Honorable Robert Henneke, Executive Director and General Counsel Texas Public Policy Foundation Featuring SU Sumner Scholars

Daniel Guzik, Zach Lyman, Chloe Mills, Noah Platt

Department of Music Showcase

Conductor and Director

Dr. Eugene Dowdy

Fall Music Showcase, First Presbyterian Church Kerrville, November 19, 2023

Spring Music Showcase, Cailloux Theatre, April 28, 2024

Eclipse 2023 Through the Eyes of NASA

October 13, 2023

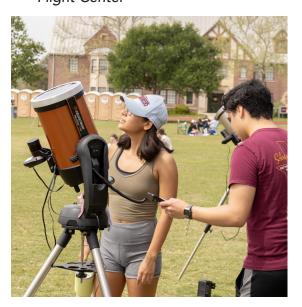
Campus Facilitators

Adrien Wingard, Director of Auxiliary Services

Dr. Kim Arvidsson, Associate Professor of Physics and Astronomy

Featured Speaker

Sangeeta Malhotra, Research
Astrophysicist, NASA Godard Space
Flight Center



Eclipse Totality Over Texas *April 2-8, 2024*

Campus Facilitators

Adrien Wingard, Director of Auxiliary Services

Dr. Kim Arvidsson, Associate Professor of Physics and Astronomy Featured Speakers

Jeff Stone — Eclipse Chaser

Dr. Alan Hale — Wondering

Mark Littman — Totality: The Great Eclipse 2024

Dr. Jan Dobias — Solar Photometry at San Fernando Observatory

Tim Russ — My Journey as an

Amateur Astronomer

Dr. Leila Belkora — Robert Frost: The Poet as Amateur Astronomer

Exhibit at Museum of Western Art: "100 Years of Schreiner University Treasures"

November 4-December 5, 2023

Curator

Sarah Sides

Harry Crate Lecture Series

Campus Facilitator

Dr. Kiley Miller

Featured Speaker

Dr. Tristan Adamson '18, Research Scientist, Chemical Engineering Division, Southwest Research Institute, November 7, 2023.

George Elliot '20, Currently a PhD Candidate at Iowa State University pursuing the development of mathematical models to describe the making and breaking of chemical bonds, April 18, 2024

Margaret Syers Lecture Series March 14, 2024

Campus Facilitator

Dr. Annie Culver

Featured Speaker

Dr. Nina Cook — Rice University, "Stepping through the Looking Glass: Interpolating the Subject in Visual and Verbal Art 1760-1880."

Medieval Worlds Summer Camp

July 8-11, 2024

Campus Facilitator
Lisa McCormick

Monday Night Fiction

August 2023 - April 2024

Campus Facilitator

Dr. William Woods

Featured Speakers

Miles Pitman — Mount Analogue by Rene Daumal, August 28, 2023

Regina Gordon — The Dew Breaker by Edwidge Danticat, September 25, 2023

Devon McLaughlin — Frankenstein by Mary Shelley, October 30, 2023

Pat Chastain and Fred Stevens

— The Family Izquierdo by Rubén Degollado, November 27, 2023

Dr. Karolyn Andrews — The Overstory by Richard Powers, January 29, 2024

Dr. Annie Culver — The Passenger by Cormac McCarthy, February 26, 2024 Max Stecker — Fahrenheit 451 by Ray Bradbury, March 25, 2024 Dr. Claudia Sullivan — Tom Lake by

Ann Patchett, April 29, 2024

Music at the Mansion

Campus Facilitator

Cierra Green

Featured Artists

Michael Lille and Cosy Sheridan with Charlie Koch — September 9, 2023 Spencer LaJoye and RJ Cowdery — October 21, 2023

Blue Water Highway and Matt Nakoa — November 18, 2023



Rise Against Hunger September 16, 2023

Campus Facilitator **Dr. Ben Montoya**

Premier of The Seal October 14, 2023

Student Producer **Noah Boggus**

Schreiner Alliance

Campus Facilitator

Jessica Belschner

Featured Speakers

Miles Pitman — Speech and Debate Team, October 5, 2023

Carl Davis — Aviation Studies,

November 9, 2023

Andrea Runnels — Annual Music

Program, February 1, 2024

John Rivenburgh — "The Hill" at Schreiner University, April 25, 2024



Schreiner University Centennial Celebration Events

Vickie McMillan-Hays, Renowned Wildlife Artist – September 14-17

Centennial Banquet – September 18, 2023

Habitat for Humanity Home Dedication – September 8, 2023



100th Recall Celebration – April 21-23, 2023

100 Years of Schreiner University Treasures: Exhibition at the Museum of Western Art – November 4-December 16, 2023

Pilgrimage to Alsace – May 29-June 11, 2023

Richard Solar Art Exhibit – October 2022 – October 2023

Stories of Yesterday: Travel Through the Archives of Schreiner's Past – December 22-May 2023

Symphony of the Hills Performance – Everyone Sang, Schreiner University Opus featuring Haley Montoya

I Am Texas - Unveiling of the World's Largest Published Book & Painting of Captain Schreiner – September 17, 2023



Special Olympics of Texas Unified Field Day

March 27, 2024

Campus Facilitator

Dr. G. Matthew Robinson

Star Parties at the Loftis Family Science Center

Campus Facilitator

Dr. Kim Arvidsson

August 18, 2023 January 12, 2024

March 1, 2024

April 4, 2024

Summerlin Visiting Artist Series *March 12-13, 2024*

Campus Facilitator

Jacobi Caldwell
Dr. Eugene Dowdy

Featured Artists

Christopher Fitzpatrick & Mike Hosty — Oklahoma Breakdown – The Mike Hosty Story





Symphony of the Hills

Conductor and Artistic Director **Dr. Eugene Dowdy**

A Salute to Schreiner - 100 Years of Passion and Pomp, October 5, 2023

Many Moods of Christmas, December 7, 2023

Popcorn and Pops, January 6, 2024 Spring Leaping Forward, February 29, 2024

Larger than Life - Don Crandall, April 25, 2024



Texas Heritage Day September 13, 2023

Campus Facilitator **Dr. Don Frazier**

TexS Talks - Texas Energy EMPOWERED

February 28, 2024

Campus Facilitator

Dr. Don Frazier

Featured Speakers

Dr. Charles Ivey, First Chairman, Physics Dept. Abilene Christian University

Mr. Shad Frazier, Vice President of Operations Endeavor Energy Resources Ms. Elaina Ball, Chief Strategy Officer CPS Energy

Mr. Mike Wittler, General Manager and CEO Kerrville Public Utility Board

Texas Water Symposium — Water Quality in the Hill Country: Challenges and Solutions April 11, 2024

Campus Facilitator

Dr. Chris Distel

Panelists

Marisa Bruno — Hill Country Alliance Ron Green — Southwest Research Institute

Paul Bertetti — Edwards Aquifer Authority

Annalisa Peace — Greater Edwards Aquifer Authority

Texas Writer Conference Series April 11, 2024

Campus Facilitator

Dr. Kathleen Hudson

Featured Artist

Terri Hendrix



The Flag is UP Productions

Director of Theatre

Jeffery Cunningham

Hamlet, by William Shakespeare, September 22-24, 2023

A Midsummer Night's Dream, by William Shakespeare, February 23-25, 2024

The Weir and Nell Labatt Distinguished Lecture Series

November 14, 2023

Campus Facilitator **Dr. Travis Frampton**

Featured Speaker

Professor Vladimer Narsia, Fulbright Scholar, St. Phillips College



Uniquely Texan Spring Concert April 20, 2024

Featured Headliners

Kay O'Neil SK

Dawson Hollow Band Cody Canada and the Departed

Women's Leadership Conference: "The Women of Schreiner Institute, College, and University"

October 25, 2023

Campus Facilitator

Wendy Blaettner

Keynote Speaker

Shannon Hopkins, Social

Entrepreneur, Schreiner College

Alumnae. "From Campus to

Catalyst: Nurturing Hope, Inspiring

Transformation"

Mid-Morning Speakers

Donna Riojas Gay, Schreiner College Alumnae

Lea Nye, Schreiner University

Alumnae
Valentine Hernandez, Current

Schreiner University Student **Taylor Braxton**, Current Schreiner

Taylor Braxton, Current Schreiner University Student

Symphanie Sampson, Current Schreiner University Student "Schreiner, Then & Now"

Afternoon Speaker

Jen Hardy, Empowerment Coach, Schreiner University Alumnae. "The Imposter Advantage: Climbing the Ladder with Grace and Power"

ACADEMIC ACHIEVEMENT SHOWCASE | APRIL 17, 2024 POSTER PRESENTATIONS

Elizabeth Ahrens, Camry Calderon, Catherine Crabtree, Ashleigh Ordeneaux, Kendall Thomson

Graphic Design Senior Projects

Brianna Aragon, Alexander Gibbons, Ashlyn Esquivel, Jarrod Sandoval, Roman Rodriguez, Rocky Canales Controlling Sound Pollution in Cities

Alexis Ayala

Repercussions of Divorce on Children

Aaron Beavers

Enhancing Water Safety: Real-Time Microbia Detection with the AWQS BaXcatter System

Bayleigh Borden

Pandemic Effects on Speech-Language Pathologists

Megan Brown, Malanie Gonzales

Editing ADE2 Gene in Yeast with CRISPR/Cas9

Caleb Dubes, Frida Stoker with Dr. Kiley Miller and Dr. Danette Vines

Alcoholic Beverage Analysis in Compliance with Texas Commercial Policies

Keyana Garcia, Laci Silva

Editing the ADE2 Gene in Yeast with CRISPR/Cas9

Cristian Guarardo, Aaron Dupre

CRISPR/Cas9 Genetically Modifying ADE2 Gene in Yeast

Isa Holguin, Kamden Ross, John Van Hook with Dr. Danette Vines

Small Scale Synthesis of Novel Heteroaromatic Cuprate Michael Addition Reactions

Seth Joseph, Mario Hernandez, Ricardo De La Paz, Jonathan Barragan

Engineering a Subsonic Wind Tunnel for a College Aviation Program

Trista Miller

Burnout in Nursing

Matthew Kennedy

Reducing Patient Violence in Nursing

Adalee Kovar

How do Childhood Experiences and Parenting Affect Cognitive Risk Factors for Anxiety in College Students?

Meliss Landon, Cody Dubes with Dr. Danette Vines

Synthesis of Norneolambertellin from Coumalic Acid

Itzel Ponce Lugo

The Role of Parenting Styles on Healthy Attachment Styles

Brianna McLain, Briley Elrod

Happy Numbers

Michael Pena, Marion Mundy, Amy Lowe, Madicella Stockton with Dr. Chris Distel

Effects of Chinaberry Exposure on Toad Foraging

Jackson Pogue with Dr. Shijun Tang *Reinforcement Learning in Stock Trade*

Rachel Rhoden, Breauna London CRISPR/Cas9 Gene Editing in Budding Yeast

Audrey Rivera

Roles of Activities in Collegiate Athletes on Anxiety and Depression

Symphanie SampsonGender Pain Gap in Healthcare

Jarrod Sandoval, Amantha Cochran Howard

Observing Solar Eclipses with Radio JOVE Project

Kiersten Schaefer

Testing the Bystander Effect

Britten Showmaker with Dr. Chris DistelEffects of Azadirachtin and Meliatoxin on Dissolved Oxygen in Water

Sierra Solis

Cognitive State, Self-Diagnosis, and Worry Thinking

McKenley Steffens

Aesthetics of Psychologists' Rooms

Stephanie Stoker

Teaching Certification for Music in Grades EC Through 12

Shaylee Van Dam, Alex Bloom, Haedyn Renslow

Utilizing CRISPR/Cas9 for Editing the ADE2 Gene in Yeast

Nick Welch with Dr. Danette VinesImproving Refinement of Triacetic Acid
Lactone





ACADEMIC ACHIEVEMENT SHOWCASE | APRIL 17, 2024 PERFORMANCES



Adalee Kovar

"Let the Bright Seraphim" for voice and trumpet - from the oratorio Samson by George Frederich Handel

Adalee Kovar and Naomi Aulner "Dirait-On," a duet by Morten Lauridsen

Adalee Kovar and Stephanie Stoker

"Sure on This Shining Night," a duet by Morten Lauridsen

Bailey Pate

Fourth movement of a suite of requiems that I have been writing named Aeternum Solitudo



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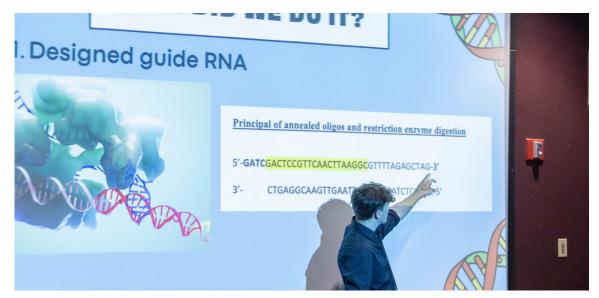
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Utilizing

ACADEMIC ACHIEVEMENT SHOWCASE | APRIL 17, 2024 PANEL PRESENTATIONS





Gracie Barnes, Sara Salido with Dr. Ruth Grubesic

Doyle Community Center

Kelsey Bishop with Dr. Ruth Grubesic Hand Hygiene Observations at Peterson Hospital

Kelsey Bishop, Cassandra Rangel, Faith Barboza, Gracie Barnes, Ally Taylor, Noah Platt, Sara Salido with Dr. Ruth Grubesic

Community Health Trip to Guatemala

Claire Cherrington with Dr. Chris Distel Invasive Chinaberry Fruits are Toxic in Water to Native Duckweeds

Claire Cherrington with Ms. Marcia McCulley

Development, Design, and Construction of Two Sculptures: Stag and Sea Turtle

Marjorie Cleveland, Molly Pruetz, Dani Riley

The Power of Myth

Christin Coffey

Al as a Creative Tool

Elsa Glover

Paranoia in Modernism and Postmodernism through Faulkner and Cheever

Jade Gonzales

Viewpoints of Students and Teachers on how YouTube is Utilized

Valentina Hernandez

Natural vs. Synthetic Folate

Valentina Hernandez Solache, John Van Hook

Empowering Precision Gene Editing: Targeted Mutagenesis of the ADE2 Gene I Yeast Using CRISPR/Cas-9

Valentina Hernandez Solache, Autumn Cortez, Alessandra Villalobos, Jordyn Braxton, Ryder A. Michael, Cassandra Rangel, Makaylah (Ace)

Spring Break Trip to US-Mexico Border



Damian Maldonado

Public Health Service Learning at Kerrville First United Methodist Church

Zavanna Montague, Taylor Braxton with Dr. Ruth Grubesic

The Cooking for Optimal Health Program and the Campus Community Garden

Jude Moore

The Importance of Language in the Poem "Beowulf"

Autumn Pate

Manufacturing of Consent by Weaponizing Media

Cassandra Rangel with Dr. Ruth Grubesic

Community-based Approach to Chronic Diseases in Bandera, TX

Gwendolyn Rangel

Pre-Veterinary Club Partnership with Kerrville Pets Alive

Jill Schoelzel

Folate and Vitamin B12 in the Synthesis of Nucleotides and Methylation

Jakobi Wilson with Ms. Marcia McCulley

Creation of a Vase Representing the Heart

Kailyn Yeisley

The Role of Dynactin in Nuclear Translocation of Dorsal Protein





The central roles of a professor are education and scholarship. Through our scholarship, whether research, writing, innovation, art or performance, we contribute in ways large and small to our broader society. We develop new knowledge that advances understanding and informs future decisions. We challenge conventional thinking to perceive new ways of engaging with our world, while we also help our society hold true to values of great merit. We inspire our community through creative endeavors, we spark innovative thinking and dialog, and we cultivate appreciation for what came before us.



While Schreiner is a teaching centered institution, research and scholarship enhances our faculty's ability to be great educators. We develop knowledge that we pass on to our students. We model for our students how learning is a lifelong process. We engage students in our projects so that they can build the skills necessary to pursue their own scholastic and artistic endeavors. We motivate our students to think critically about our world and their place in it.

Schreiner's Award of Excellence in Research, Scholarship, and Creative Activity reflects a tradition of excellent scholar-educators at Schreiner. I am deeply grateful to be recognized as part of this tradition and I hope to encourage Schreiner faculty to maintain this legacy moving forward.

Michael Cude, Ph.D.

2023-2024 Recipient of the Excellence in Research, Scholarship, and Creative Activity Award

Schreiner University...