Scholarship Spectrum:

Discovering, Teaching, Sharing

MAY 2017 – APRIL 2018

:: Faculty and Staff Scholarship
Scholarship Spectrum is produced by the Academics Division of Schreiner University
The words on Schreiner’s front gate remind all of us—guests and residents alike—that almost everything that is good and true begins with hope. And often, things start with only hope until—slowly but surely and year after year—resources and connections and capacities are built in order for something new to exist in the world. The carved stone on our front entrance is not just a promise to our students when they come to the University; it is a shared Schreiner worldview that believes there is more to come.

As I read through an early draft of this Scholarship Spectrum, I was reminded that many of the scholarly projects in these pages began with hope, too: the hope to make something sound more beautiful than it has sounded before; the hope to see something in the far reaches of space that others had not seen in just the same way before; and the hope to help others understand their world in ways that they had not understood it before.

To be sure, hope is not enough. There must be late nights, failed attempts, new hypotheses, challenging questions, lonely hours in a lab or transcribing tapes, hard critiques, and the real possibility that you just may be wrong after all. Hope is not enough—but it is necessary to begin. Without it, the faculty, staff, and students whose work is featured in this publication would never have been launched.

I invite you to enter this publication hopefully. I hope that you will learn something new about your friends and colleagues. I hope that you will see a connection to someone else’s research that you had not seen before. I hope that you will be intrigued enough by what you read that you will want to find out more.

I hope—because Schreiner’s scholars continue to toil away in the night searching for answers and for better questions and for what comes next. They continue to have my profound respect.

Dr. Charlie McCormick
President
Ahmad Al’Omari, Ph.D., Assistant Professor of CIT

Neva Cramer, Ph.D., Director of Education and Graduate Studies in Education
*Using Trauma Informed Pedagogy to Make Literacy Relevant and Engaging for Students of Poverty*, Texas Association for Literacy Educators Yearbook *Connections in the Community*, Volume 5, Chapter 9, 2018.

Christine Granados, M.F.A., Adjunct Instructor of English
*Fight Like a Man and Other Stories We Tell Our Children*, UNM Press, March 2018.

Martin Lenard, M.M., Assistant Professor of Music

Kim Arvidsson, Ph.D., Assistant Professor of Physics and Astronomy

Karen Taylor Backor, Ph.D., Associate Professor of Professions in Education

Brian P. Bernard, Ph.D., Assistant Professor of Engineering

Faculty and Staff Scholarship 2018

Brian P. Bernard, Ph.D., Assistant Professor of Engineering
Rui Cao, Ph.D., Instructor of Chinese, Coordinator of Texas Learning Consortium
Maureen Russo Rodriguez, Ph.D., Assistant Professor of Spanish
Faculty and Student Feedback of Synchronous Distance Education in a Multi-University Learning Consortium, Proceedings of the 2018 ASEE Gulf-Southwest Section Annual Conference, Austin, TX, April 4-6, 2018.

Chris Distel, Ph.D., Associate Professor of Biology

Michael C. Grillo, Ph.D., Assistant Professor of Political Science

Marcus E. Hendershot, Ph.D., Assistant Professor of Political Science


Julie Lindsay, Ph.D., RN, Director of Nursing

Linda Kaufman, MSN, RN, PHNA-BC, Adjunct Instructor of Environmental Health

Susan Klinedinst, Ph.D., RN, Assistant Professor of Biology

Martin Lockard, Ph.D., RN, Assistant Professor of English

Charles R. Salter, Ph.D., Professor of Business Administration
Daniel R. Coleman, D.B.A., Assistant Professor of Business

Carrie L. West, Ph.D., Assistant Professor of Communication Studies

**PUBLISHED REVIEWS**

Martin Lockerd, Ph.D., Assistant Professor of English


**PUBLISHED BOOKS AND ARTICLES (NON-REFERRED)**

Rui Cao, Ph.D., Instructor of Chinese, Coordinator of Texas Learning Consortium
Jeanette Cockroft, Ph.D., Assistant Professor of History  

Christine Granados, M.F.A., Adjunct Instructor of English  

Kevin Hannay, Ph.D., Associate Professor of Mathematics  

**FORMAL PRESENTATIONS**

Kim Arvidsson, Ph.D., Assistant Professor of Physics and Astronomy  
*Pluto and Friends*, Dynamic Learning Institute, Kerrville, TX, February 15, 2018.  
*Pluto and Friends*, Hill Country Astronomers, Fredericksburg, TX, April 2, 2018.

Cecila Barlow, M.F.A., Center for Digital Learning  
*Using Podcast in the Classroom*, Lily Conference, Evidence-Based Teaching and Learning, Austin, TX, January, 2017.  
*Creating Persuasive Public Service Announcements for Civic Engagement*, Engaging Pedagogy Conference, Texas Lutheran University, Seguin, TX, May, 2017.
Brian P. Bernard, Ph.D., Assistant Professor of Engineering
*Ready Player One: The Present and Future of Virtual Reality.* Schreiner University Chautauqua Speaker Series, Kerrville, TX, February 27, 2018.


*Using Photogrammetry to Create a Virtual Campus Tour for the HTC Vive,* 2017 ASEE Gulf-Southwest Section Annual Conference, Dallas, TX, March 12-14, 2017.

Joan Bowman, Ph.D., Assistant Professor-Professions in Education
*Apps + Books + Creativity = Engaged Learners* (with Giles, V.), Texas Association for Literary Education (TALE) Annual Conference, West Texas A&M, TX, February 2018.


*Does All Day Pre-K Change Lives?* (with Giles, V.), Texas Association of Supervision and Curriculum Development (ASCE) Conference, Houston, TX, October 2017.

*Six Strategies in 60 Minutes, Ramp Up Your Literacy Classroom* (with Giles, V.), Texas Council of English Language Association (TCTELA) Conference, Galveston, TX, January 2018.

Rui Cao, Ph.D., Instructor of Chinese, Coordinator of Texas Learning Consortium

Jeanette Cockcroft, Ph.D., Associate Professor of History
*2016 American Presidential Election,* American Studies Forum, Sichuan University, Chengdu, China, October 28, 2016.

*2016 American Presidential Election,* College of Political Science & Political Administration, Southwest University, Chongqing, China, October 25, 2016.

*Analysis of the American Presidential Election,* China Ocean University, Qingdao, China, November 25, 2016.

*Analysis of the American Presidential Election,* Honors Program, Shanghai International Studies University, November 10 & 11, 2016.

*Basic American Values: What Makes America Unique,* College of Political Science and Public Administration, Southwest University, Chongqing, China, March 30, 2017.


*General Characteristics of American Politics,* Honors College, Nanjing Normal University, Nanjing, China, December 15, 2016.

Race and Gender in American Politics, American Studies Forum, Sichuan University, Chengdu, China, October 29, 2016.

Race and Gender in American Politics, Beijing Foreign Studies University, November 8, 2016.

Race and Gender in American Politics, Ocean University of China, Qingdao, China, November 26, 2016.

The American College Experience, College of Agronomy and Biotechnology, Southwest University, November 18, 2016.

The American College Experience, Honors College, Nanjing Normal University, Nanjing, China, December 17, 2016.

The American Experience, International Education Week, Southwest University, Chongqing, China, March 21, 2016.


Daniel R. Coleman, D.B.A., Assistant Professor of Business
Charles R. Salter, Ph.D., Professor of Business Administration
Empowering Students’ Skills Sets through Experimental and Cross-Pollination, Marketing Educator’s Conference, Santa Fe, NM, April 19-22, 2018.

Diana Comuzzie, Ph.D., Provost and Vice President for Academic Affairs

New Advisors Workshop, A Practical Presentation of Advisors Just Learning the Ropes, (with Maldonado, F.), Annual Meeting of the Texas Association of Advisors for the Health Professions, College Station, TX, February 2, 2018.

Diana Comuzzie, Ph.D., Provost and Vice President for Academic Affairs
Charlie H. Hueber, Ph.D., Dean of Student Services
First-Year Campuses: A New Model for at-Risk Students, Round Table Breakfast Discussion, Council of Independent Colleges Institute for Chief Academic and Chief Student Affairs Officers, San Antonio, TX, November 5, 2017.
Neva Cramer, Ph.D., Director of Education and Graduate Studies in Education
Collaborating with School and Community to Make Literacy and Learning Relevant and Engaging for Today’s High Poverty Student Populations, Texas Association of Literacy Educators Conference, Canyon, TX, February 23-24, 2018.

Transforming the Classroom Learning Environment through the Arts, Engaging Pedagogy Conference, Texas Lutheran University, Seguin, TX, May 16, 2018.

Sam Dreeben, Ph.D., Assistant Professor of Psychology
Improvisational Games for Clinical Education, Poster Presentation, Texas Association for Counseling Education and Supervision Conference, Austin, TX, March 2018.

Christine Grandos, M.F.A., Adjunct Instructor of English
Guest Author, Creative Writing class, El Paso Community College-Valle Verde Campus, El Paso, TX, April 12, 2017.

Preparing Pre-Service Teachers to Create a Learning Environment for 21st Century Diverse and Digital Learners. Presented at the Texas Association of Teacher Educators Summer Conference, Austin, TX (June 7, 2016).

Guest Author, Gender Studies Course at Texas A&M International University, Laredo, TX, April 20, 2017.

Featured Reader, Black Box Writer Residency, Texas A&M University, College Station, TX, March 3, 2018.

Featured Speaker, (with Poet Mendez, L.), University of Houston Victoria Downtown Arts Series, Victoria, TX, September 30, 2017.

Featured Speaker and reading, Fight Like a Man and Other Stories We Tell Our Children, Gallery of the Killam Library, Texas A&M International University, Laredo, TX, April 20, 2017.

Journalists Writing Fiction Lecture, Baylor University, Waco, TX, October 31, 2017.

Panelist, Texas Book Festival Ficción Nueva Latina, (with Garcia, S.R. and Sylvester, N., moderator) and Short Fiction that Packs a Punch (with Arnet, K. and Beckley, N., moderator), Austin, TX, November 4, 2017.

Poetry in the Stories We Tell Our Children, Tumblewords Poetry Writer Workshop, El Paso, TX, April 15, 2017.

Michael C. Grillo, Ph.D., Assistant Professor of Political Science

Ruth B. Grubesic, DrPH, RN, PHCNS-BC, Associate Professor of Nursing/Public Health

This I Believe, Schreiner University Campus Ministry, Kerrville, TX, April 19, 2017.
Kevin Hannay, Ph.D., Assistant Professor of Mathematics

Marcus E. Hendershot, Ph.D., Assistant Professor of Political Science


Kathleen Hudson, Ph.D., Professor of English
*Creative Thinking: Expanding Your Horizons*, San Miguel de Allende Literacy Conference, San Miguel de Allende, Mexico, February 2018.


S. Seabrook Jones, Ph.D., Assistant Professor of History


Susan Klinedinst, Ph.D., Assistant Professor of Biology


*Using Drosophila to Study Axonal Transport*, Sam Houston State University Biology Seminar Series, Huntsville, TX, September 14, 2017.

Martin Lenard, M.M., Assistant Professor of Music


*Programming Trends of High School UIL Concert Band Contest Music*, 2018 Southwestern Division Conference of the College Band Director’s National Association at the University of Houston, March, 2018.
Kristen McAlexander, Ph.D., Assistant Professor of Exercise Science and Sport Management

*MYHEALTH: Measuring Your Healthful Environmental Attributes in the Texas Hill Country*, Schreiner Alliance Luncheon, Schreiner University, Kerrville, TX, September 12, 2017.

*Passion to Profit: A Journey to a Fulfilling Career and Life*, Tivy Antler Leadership Team Luncheon, Tivy High School, Kerrville, TX, April 27, 2018.

Kristen McAlexander, Ph.D., Assistant Professor of Exercise Science and Sport Management

Sarah Hannay, M.F.A., Professor of English

Carrie L. West, Ph.D., Assistant Professor of Communication Studies

*Shared Perspectives on Finding Perspective on the Tenure Track* (with Feltz, S.), Part of Panel Presentation, 87th Annual Convention of the Southern States Communication Association, Greenville, SC, April 5-8, 2017.

Charles R. Salter, Ph.D., Professor of Business Administration

Daniel Coleman, D.B.A., Assistant Professor of Business

Mark Woodhull, Ph.D., Professor of Business


Karen J. Sides, Ed.D., Director, Center for Teaching and Learning

Kathleen Hudson, Ph.D., Professor of English

*Teaching with Heart and Technology: Facilitating a Course Redesign Experience*. Presented at the Lilly Conference on Evidence-Based Teaching and Learning, Austin, TX (January 6, 2017).

Krisann E. Muskievicz, Ph.D., Assistant Professor in English, Coordinator for Vesalius Living & Learning Community

*The Patient as Reliable Narrator: A Discussion of Gilman’s “The Yellow Wallpaper”*, UT Health-San Antonio, School of Medicine, Literature through Medicine Elective, March 7, 2018.

*The Intentional Conversation*, End of Life Journey Symposium, Schreiner University, October 5, 2017.

Lindsay Patterson, Institutional Research Associate


Lesa N. Presley, M.S., Instructor of Biology


Maureen Russo Rodríguez, Ph.D., Assistant Professor of Spanish

Karen J. Sides, Ed.D., Director, Center for Teaching and Learning
Kathleen Smith Walker, M.Ed., Director, Instructional Technology

Weaving Structure and Content for Effective Course Redesign, Engaging Pedagogy Conference, Texas Lutheran University, Seguin, TX, May, 2017.

William Woods, Ph.D., Dean of Liberal Arts
'Reacting to the Past' in First Year Seminars', Seventeenth Annual Faculty Institute, Barnard College, New York, NY, June 8-11, 2017.


Writing and Speaking Assignments in ‘Reacting to the Past’, Seventeenth Annual Faculty Institute, Barnard College, New York City, NY, June 8-11, 2017.

**JURIED SHOWS AND PERFORMANCES**

Brian P. Bernard, Ph.D., Assistant Professor of Engineering


Clay McClure, M.F.A., Assistant Professor of Communication Design

NON-JURIED SHOWS AND PERFORMANCES

Christine Granados, M.F.A., Adjunct Instructor of English
Reading, *Brides and Sinners in El Chuco*, Memorial and Cigarroa Middle Schools, Laredo, TX, April 21, 2017.

Reading, *Fight Like a Man and Other Stories We Tell Our Children*,
- Dorris Van Doren Regional Branch Library, El Paso, TX, April 11, 2017.
- Jesus Trevino’s Home, Los Angeles, CA, July 9, 2017.
- Judge Marquez Library, El Paso, TX, April 4, 2017.
- Lucy Hill Patterson Memorial Library, Rockdale, TX, August 10, 2017.
- Noche de Letras, Latinx Book Fest 2017, La Pená Austin, Austin, TX, November 4, 2017.
- (with Pimentel, S.), Rio Grande Campus Little Temple, El Paso, TX, April 14, 2017.
- Sergio Troncoso Branch Library, El Paso, TX, April 5, 2017.
- Sunland Park Barnes & Noble, El Paso, TX, April 9, 2017.
- Twig Bookshop, San Antonio, TX, May 7, 2017.
- Val Verde Public Library, Del Rio, TX, April 27, 2017.
- Why There are Words-Austin, Malvern’s Bookstore, Austin, TX, September 27, 2017.

Reading, *La Fe’s Café Quetzalcoatl* (with Lopez, D.), La Fe Cultural Technology Center, El Paso, TX, April 7, 2017.

Martin Lenard, M.M., Assistant Professor of Music
Conductor, *Crazy for You*, Playhouse 2000 and Schreiner University Music Department Production, Kerrville, TX, February – April, 2018.


William Woods, Ph.D., Dean of Liberal Arts
Lydia Kualapai, Ph.D., Faculty Emeritus
Kathleen Smith Walker, M.Ed., Director, Instructional Technology
Cecila Barlow, M.F.A., Center for Digital Learning
Jennifer Stayton, M.I.S., Digital Projects Librarian

PROFESSIONAL SERVICE, LEADERSHIP, AND CONSULTING

Karen Taylor Backor, Ph.D., Associate Professor Professions in Education
Reading Intervention Consultation for Various School Districts

Brian P. Bernard, Ph.D., Assistant Professor of Engineering
Review Panel Member – DoD SMART Scholarship for Service Program

Neva Cramer, Ph.D., Director of Education and Graduate Studies
Board Member, Consortium of State Organizations for Texas Teacher Education
Chair, Schreiner University Education Advisory Board
Organizer and Sponsor, Schreiner University Hill Country Professions in Education Conference
Vice President of Education, Deans of Independent Universities and Colleges of Texas

Christine Granados, M.F.A., Adjunct Instructor of English
Lecturer, Writing Workshop, Black Box Writer Residency, Texas A&M University, College Station, TX, February 3, 2018.

Ruth B. Grubesic, DrPH, RN, PHCNS-BC, Associate Professor of Nursing/Public Health
2nd Vice President and Chair, Program Planning, TNA District 8 (2016-18).
Abstract Reviews, American Public Health Association, Public Health Education and Health Promotion Section, 146th Annual Meeting and Exposition.
Abstract Reviews, American Public Health Association, Public Health Nursing Section, 146th Annual Meeting & Exposition.
Abstract Reviews, Center for Medical Humanities and Ethics, University of Texas Health Science Center San Antonio, Community Service Learning Grants, 2017.

Committee Chair, Advisory Committee, Boys and Girls Clubs of Bandera County Community Garden, Bandera, TX.

Director, TNA District 8 (2017-2018).
Faculty Advisor, Texas Nursing Student Association (TNSA), Schreiner University Nursing Program (2016-2018).

Governance Committee Chair, Sigma Theta Tau International Honor Society of Nursing Delta Alpha at Large Chapter (2015-2018).
Manuscript Reviewer, Journal of Health Promotional International

Member, Hill Country Alliance against Human Trafficking, planning the Symposium on Child Trafficking, March 20, 2018, Schreiner University.

Nursing Consultant for UT Health Nursing, San Antonio Refugee Health Clinic (SARHC), Interprofessional Student Led Clinic (Medicine, Dental, Nursing).

Kevin Hannay, Ph.D., Associate Professor of Mathematics
Vice-Chair, Mathematics and Computer Science Section, Texas Academy of Science.

Marcus E. Hendershot, Ph.D., Assistant Professor of Political Science

Kathleen Hudson, Ph.D., Professor of English
Co-Chair, Young Rhetorician’s Conference, Monterey, CA, June 2017.
Producer, Another Way of Learning, Texas Heritage Music Festival, September 2017.

Susan Klinedinst, Ph.D., Assistant Professor of Biology
Co-Chair, Cell and Molecular Biology Section, Texas Academy of Science.

Martin Lenard, M.M., Assistant Professor of Music
Adjudicator,
Bandera Jazz Festival, April, 2017.
Hal Peterson Middle School All-Region Band Contest, November 2017.
Clinician,

Hal Peterson Middle School, February and March, 2018.
Ingram High School marching Band, October, 2017.
Nueces Canyon High School Band Program visiting Schreiner University, March, 2018.

Kristen McAlexander, Ph.D., Assistant Professor of Exercise Science and Sport Management
Abstract Reviewer, Texas American College of Sports Medicine, 2018.
Consultant, Student Perceptions of Social Justice: Assessing Outcomes Related to an Undergraduate University Course at a Predominantly White Institution, Southern Methodist University, Department of Educational Policy and Leadership, 2017-2018.
Director, Reflections Wellness, Kerrville, TX, 2006-current.
Editorial Board Member, annals of Nutrition and Food Science, 2017-2018.

Lesa N. Presley, M.S., Instructor of Biology
Judge, Poster Session, Beta Beta Beta Biological Honor Society Annual Regional Conference, Cedar Hill, TX (2018).

Maureen Russo Rodriguez, Ph.D., Assistant Professor of Spanish
Learning Enterprises International, Inc.
• Leadership of biannual Program Review Process for established volunteer teaching sites in Brazil, China, Cree, Croatia, Hungary, Mauritius, Panama, Romania, Slovakia, and Thailand (2017-2018)
• Designated board Liaison to the Executive Director of Programming (2017-2018).
• Member, Board of Directors (2017-2018).

Karen Sides, Ed.D., Director, Center for Teaching and Learning
Pedagogy Committee Member, Texas Learning Consortium, May, 2017.

TITLE V CENTER FOR TEACHING AND LEARNING PEDAGOGY MINI-GRANTS FOR 2017-2018

Ahmad Al-Omari, Ph.D., Assistant Professor in CIT
Cyber Security Virtual Lab

Ahmad Al-Omari, Ph.D., Assistant Professor of Physics and Astronomy
Cyber Security Virtual Environment

Kyle Busing, Ph.D., Assistant Professor of Exercise Science
Utilizing Wearable Technology to Enhance Research Methods Pedagogy
Neva Cramer, Ph.D., Director of Education and Graduate Studies  
Connecting and Empowering Students, Families, Teachers and Community for Success through the Power of Literacy in Preparation for Citizenship, Work, and Life

Michael Cude, Ph.D., Assistant Professor of History  
Archive for Hill Country Immigration and Cultural Heritage

Chris Distel, Ph.D., Associate Professor of Biology  
iPad Integration into Instruction with Digital Interface

Michael Grillo, Ph.D., Assistant Professor of Political Science  
Simulating World Politics

Ruth B. Grubesic, DrPH, RN, PHCNS-BC, Associate Professor of Nursing/Public Health  
Gardening for Health

Kathleen Hudson, Ph.D., Professor of English and Interdisciplinary Studies  
New Voices: the Classroom Expands the Walls

Susan Klinedinst, Ph.D., Assistant Professor of Biology  
Understanding Gene Editing Through Original Research and Writing

Martin Lenard, M.M., Assistant Professor of Music  
Schreiner Music Education Research Initiative

Martin Lenard, M.M., Assistant Professor of Music  
Ideal Aural Image and Video Teaching Project

Jamie Mayo, Ph.D., Assistant Professor of Biology  
Integrated Teaching

Kim McAlister, M.S.N., Assistant Professor of Nursing  
Development of Pathophysiology Course

Clay McClure, M.F.A., Assistant Professor of Communication Design  
Web Design I Interactive Learning

Mary Pautler, M.S.N., Clinical Education Center Coordinator  
Course Redesign – Incorporating Shadow Health Virtual Simulation into Fundamentals of Nursing

Maureen Russo, Ph.D., Assistant Professor of Spanish  
From Textbooks to Netflix: A Project in Digital Humanities and Popular Culture
Denise Smith, M.S., Adjunct Instructor of Education  
Science Academy, Math Academy

Carrie L. West, Ph.D., Assistant Professor of Communication Studies  
Original Research Project

EXTERNAL GRANTS AWARDED

Ahmad Al’Omari, Ph.D., Assistant Professor of CIT  
$3,000 to Attend SEED Labs Workshop 2018, Syracuse University, Syracuse New York, May 30-June 7, 2018.

Kathleen Hudson, Ph.D., Professor of English  
Max Baca at Coffee House and Texas Heritage Music Day, Texas Commission on the Arts, ($1,400)  
Non-Profit Grant, Cailloux Foundation ($10,000)  
Texas Heritage Music Day, Cailloux Foundation ($5,000)  
Texas Heritage Music Day, Terri Hendrix Concert at Schreiner University, HEB ($2,500)  
Texas Heritage Music Festival Bard Education Program, Hal and Charlie Peterson Foundation ($20,000)  
Texas Heritage Music Festival Project, The Music Connection in Nursing Homes, Perry and Ruby Stevens Charitable Foundation ($10,000)

EXTERNAL DEPARTMENTAL OR TEACHING/COACHING AWARDS

Jeanette Cockroft, Ph.D., Associate Professor of History  
Participant, NEH Summer Institute, Confucian Asia: Traditions and Transformations, East-West Center, Honolulu, HI, June 13 – 15, 2016.

Christine Granados, M.F.A., Adjunct Instructor of English  
Premio Best Fiction Book Award, National Association for Chicano and Chicano Studies, 2018 NACCs Tejas Foco Conference, Seguin, TX.

Kevin Hannay, Ph.D., Assistant Professor of Mathematics  
Co-winner, 2017 Peter Smereka Award for the Best Applied and Interdisciplinary Mathematics Thesis at the University of Michigan, November 2017.

Lesa Presley, M.S., Instructor of Biology  
Southwest Educational Research Association Dean’s Award for Excellence in Graduate Research for Paper entitled: Exploring Instructional Practices Perceived to Contribute to Student Persistence in Undergraduate Biology.
EXTERNAL SCHOLARLY FELLOWSHIPS

Jeanette Cockroft, Ph.D., Associate Professor of History
Recipient, Fulbright Scholar Grant, School of Political Science & Public Administration, Southwest University, Chongquig, China, Sep 2016-July 2017.

INTERNAL FACULTY AWARDS, AY 2017-18

Jeanette Cockroft, Ph.D., Associate Professor of History
2016 Excellence in Teaching Award, Schreiner University Chapter, Sigma Alpha Pi, National Honor Society of Leadership and Success

Brian P. Bernard, Ph.D., Assistant Professor of Engineering
The Award of Excellence in Research, Scholarship, and Creative Activity

Chris Distel, Ph.D., Associate Professor of Biology
Ryan Caesar, Ph.D., Assistant Professor of Biology
Cecila Barlow, M.F.A., Producer, Center for Digital Learning
Elmore Whitehurst Award for Creative Teaching

Samuel Dreeben, Ph.D., Assistant Professor of Psychology
Margaret Hosler Award for Excellence in Teaching

Tracy Schluter, Adjunct Instructor of Sociology
The Award for Outstanding Part-Time Faculty

J. Barry Shaw, Ph.D., Professor of Exercise Science and Sport Management
Harriet Garrett Award for Teaching Excellence

Mark Woodhull, Ph.D., Professor of Business
The Award of Excellence in Service

INTERNAL STAFF AWARDS, AY 2017-18

Irma Garza, Custodian
President’s Service Award

David Gehrels, Director of Student Activities
President’s Service Award
Christina Martinez, Director of Career Development/ ACE Learning Community
President’s Award for Excellence

Rex Quick, Director of Enterprise Technology Services
Captain Schreiner Leadership Award

Terri Van Kirk, Administrative Associate
Learning by Heart Award

Stacy Young, Assistant Director of Campus Security
President’s Service Award

Adrien Wingard, Director of Auxiliary Services
Rising Star Award

FACULTY/STUDENT COLLABORATIONS

Karen Backor, Ph.D., Associate Professor in Education
With ten students
Reading Intervention through the Schreiner University Reading Academy in Kerrville, TX and Punta Gorda, Belize.

Karen Backor, Ph.D., Associate Professor in Education
With students Abri Arrendondo and Alex Echeverria
Presented Literacy Interventions: Making Connections in our Community and Abroad at the Texas Association of Literacy Educators (TALE) Annual Conference, West Texas A&M, Canyon, TX, March 1-2, 2018.

Michael C. Grillo, Ph.D., Associate Professor, Teacher Education
With students Victoria Farrugia, Alma Munoz, September Richter and Heather Stude
Intensive Reading Intervention: From Research to Practice. Undergraduate Research at the Capital, Austin, TX, (March 28, 2017).

Brian P. Bernard, Ph.D., Assistant Professor of Political Science
With students Bradley Crane, Michael Collings, Amanda Garces, Jamilah Holmes, Justin Kreager, Trinidad Martinez, Makym Oblogin, Mackenzie Pearson, Neydylin Reyes, Adrian Schalk and Emily Williams

Ruth B. Grubesic, DrPh, RN, PHCNS-BC, Associate Professor of Nursing/Public Health
With student Jacob Collazo, Baileigh Toenes and Nathalia Rodriguez
Champions for Health Kids Program at the Boys and Girls Clubs of Bandera County, Bandera, TX, August 2017 – May 2018.
Ruth B. Grubesic, DrPh, RN, PHCNS-BC, Associate Professor of Nursing/Public Health  
With various students  
Hosted Mental Health Wellness Event with Texas Nursing Student Association, Schreiner University, February 20, 2018.

Ruth B. Grubesic, DrPh, RN, PHCNS-BC, Associate Professor of Nursing/Public Health  
With students Sarah Higgerson and Jacqueline Osuna  

Ruth B. Grubesic, DrPh, RN, PHCNS-BC, Associate Professor of Nursing/Public Health  
With various students, student organizations and faculty  
Schreiner University Campus Community Garden (nine garden beds, management of two bee hives).

Kevin Hannay, Ph.D., Assistant Professor of Mathematics  
With student Jacob Woytek  

Kathleen Hudson, Ph.D., Professor of English  
With student Brittany Smith  
Dean’s Grant for Hispanic Heritage in Texas Music

Kathleen Hudson, Ph.D., Professor of English  
With student Cicely Jones  
Dean’s Grant for Website Production on Texas Music Education

Susan Klinedinst, Ph.D., Assistant Professor of Biology  
With students Kaitlin Beetner and Kara Miller  

Martin Lenard, M.M., Assistant Professor of Music  
With students Leslie Fuentes, Steven Vaca and Juan Zapata  
Students were selected to perform in the College Band Directors National Association (CBDNA) Southwest Conference Intercollegiate Band. The students had the opportunity to work with Frank Ticheli (composer) and perform at the University of Houston, March 2018.

Kristen McAlexander, Ph.D., Assistant Professor of Exercise Science and Sport Management  
With students Christopher Martinez, Colby Johnson, Jenna Pena, Julia Saavedra, Alexandra Vaccaro, Yesenia Flores and Christopher Schmitz  
Texas American College of Sports Medicine Annual 2018 Conference, University of Texas, Austin, TX, March 1-2, 2018.

Kristen McAlexander, Ph.D., Assistant Professor of Exercise Science and Sport Management  
With students Christopher Martinez and Marlee Daniel  
Measuring Your Healthful Environmental Attributes while Living in the Texas Hill Country (MYHEALTH), Undergraduate Research Team, 2017-2018.
Krisann Muskievicz, Ph.D., Assistant Professor of English, Coordinator for Vesalius Living and Learning Community
With student Zoe Whitworth

THE UNIVERSITY PRESENTS

**December Class of 2017 Baccalaureate – December 14, 2017**
*Keynote Speakers*
- Jasiel Hernandez, Senior Student, Austin Presbyterian Theological Seminary and 2015 Schreiner University Graduate

**December Class of 2017 Commencement – December 15, 2017**
*Keynote Speaker*
- Dr. Luke Whitmire, Chief Science Officer, Brain Sentinel and 2007 Schreiner University Graduate

**May Class of 2017 Baccalaureate – May 11, 2017**
*Keynote Speaker*
- Rev. John Williams, Chaplain and Director of Church Relations, Austin College
May Class of 2017 Commencement – May 12, 2017
Keynote Speaker
Dr. Stephanie Ramirez, Assistant Professor of Counselor Education, Seminar of the Southwest, and 2007 Schreiner University Graduate

Convocation - August 25, 2017
Keynote Speaker
Jullien Gordon, CEO, New Higher

Constitution Day, September 18, 2017
Presenter
Dr. Marcus Hendershot- Political Questions: The U.S. Supreme Court Deliberates Redistricting

Dia De Los Muertos – November 1, 2017
A celebration of the Mexican Day of the Dead
Cecila Barlow, Co-Coordinator
Cristina Martinez, Co-Coordinator

End-of-Life Symposium – October 5, 2017
A panel discussion aimed at empowering community members to take control of their own end-of-life journey, to dispel fear about death and dying, and to encourage celebration of life and death as part of the natural life cycle.
Dr. Krisann Muskievicz, Coordinator
Dr. Anand Mehendale, Facilitator and Speaker
Panel of Speakers:
Heather Spurgin- Personal Experience
Amy Ives, BSN- Clinical Perspective
Deepi Nagpal, MBA, MSN, AGCNS-BC- Clinical Perspective
Dr. Mark Goldman, Ph.D. - Why Wait?
John Carlson, PC- Legal Considerations
Dr. Krisann Muskievicz, Ph.D.- The Intentional Conversation: What Others Should Know

Founder’s Day – February 1, 2018
A day to remember Charles Schreiner and his vision for higher education
Dr. Charlie Hueber, Coordinator

Her Story – March 21, 2018
Celebrating the contributions of women in the Schreiner University community in conjunction with Women’s History Month. Sponsored by the Hill Country Chapter of the AAUW.
Tanya Jimenez, Coordinator
Featured Speakers
Dr. Diana Comuzzi, Provost, Schreiner University
Barbara Von Brandt-Siemers, Instructor of Accounting, Schreiner University
Christina Martinez, Director, Center for Advising and Career Development, Schreiner University
Kelsey Penn, Coordinator of Purposeful Lives, Schreiner University
International Education Week – November 13-17, 2017
Celebrating the 17th annual International Education Week, observing the benefits of international education and student exchanges worldwide with a Travel Fair on Wednesday, November 14th with snacks around the world, a travel accessories raffle, and opportunities to learn about other cultures. Partners with the Office of changing Global Society will share the best ways to afford travel, such as with scholarships and grants.

Caroline Zeiher, Coordinator

Margaret Syers Lecture Series - December 9, 2017
A series of outstanding speakers/programs on topics of literary interest

Dr. William Woods, Coordinator

Featured Speaker

Dr. David Taylor- Palm Up, Palm Down

Men’s Leadership Summit – February 23, 2018
Dr. Matt Goodwyn, Coordinator
Alexis Overdiek, Student Coordinator

Featured Speakers

Riley Bonilla, Director of Campus Recreation, Schreiner University
Dr. Chris Distel, Associate Professor of Biology, Schreiner University

Monday Night Fiction - September 2017 - April 2018
Campus Facilitators

Devon McLaughlin- The Ministry of Utmost Happiness, October 2, 2017
Dr. Tim Summerlin- No Country for Old Men, November 6, 2017
Mr. Bill Muse- Horseman, Pass By, December 4, 2017
Dr. Tom Wells- Hoot, February 5, 2018
Dr. Fred Stevens- Ordinary Grace, March 5, 2018

Mountaineer Leadership Conference, March 1-4, 2018

Dr. Matt Goodwyn, Co-Coordinator
Dr. Charles Salter, Co-Coordinator
Alexis Overdiek, Student Coordinator

Guest Speakers

Jay McCormack, Assistant Professor of Business, Schreiner University
Dr. Charles Salter, Business Professor and Director of Undergraduate Studies
Dr. Daniel Coleman, Assistant Professor of Business

Event Speakers

Dr. Matt Goodwyn, Assistant Dean of Students, Schreiner University
David Gehrels, Director of Student Activities, Schreiner University

Leadership Game- Diplomacy in Decay

Game Creators

Dr. Matt Goodwyn and Jake Crawley

Game Facilitators

Dr. Matt Goodwyn and David Gehrels

Student Consultants
Music at the Mansion – March - December 2018

*Music at the Mansion* is a collaborative effort between Schreiner University and the Kerrville Folk Festival to bring some of the country’s finest songwriters and musicians to Kerrville and to honor and celebrate the region’s indigenous tradition of songwriting and songwriters.

- **March 9**- George Ensle and Verlong Thompson
- **April 6**- Steve Seskin and Allen Shamblin
- **September 14**- Walt Wilkins, Susan Gibson and Michael Hearne in the round
- **October 12**- Harpeth Rising and John Gorka
- **November 30**- Mike Blakely and TBA

10th Annual Edward Patton Luncheon - March 2, 2018

*Integrity Ambassadors in Business 3rd Annual Ethics Match Competition*

Liliana Lovisa, Event Administrator
Jay McCormack, Event Support Coordinator
Dr. Charles Salter, Event Support Coordinator

**Featured Speaker**

Dr. Charlie McCormick, President, Schreiner University

Novel, TX: The Hill Country Writers Lecture Series - September 2017 - April 2018

Dr. William Woods, Coordinator

**Featured Writer**

M. Witt McCarty, November 16, 2017

19th Annual Popular Culture Symposium – April 19, 2018

Schreiner faculty and students present their original research and scholarly findings on topics dealing with the fascinating field of popular culture studies.

Dr. William Woods, Coordinator

**Faculty and Student Presenters**

- Emily Williams- Rangers and the Resistance: Applying Narrative Theory to Internet Conflict between the Trump Administration and the “Alt” National Park Service
- Thomas Uptergrove- The Learning Potential of Gaming
- Dominic Mason- Action Comics #1000: Why Superman is Trash
- Alessandra Vaccaro- Deciphering the Deepest Confines of Stanley Krubrick’s Mastermind
- Dominic Mason, Living in a ‘Super World’

Symphony of the Hills Concert Series

Dr. Jay Dunnahoo, Conductor & Artistic Director
Dr. Eugene Dowdy, Associate Conductor
Dr. Daniel Kobialka, Concert Master
October 12, 2017 – Wild Wild West
December 7, 2017 – Gloria-Celestial Holiday Music
January 6, 2018 – The Magic of Disney- Music from the Magic Kingdom
February 22, 2018 – Old, New, Borrowed and Blue- A Cool Musical Blend
April 26, 2018 – Strike up the Band - The Symphony on Parade

Texas Music Coffeehouse Series, September 2017 - April 2018
Co-Sponsored by Schreiner University and the Texas Heritage Music Foundation to provide showcases for writers, musicians, and artists
Dr. Kathleen Hudson, Coordinator
Featured Artists
Michael Martin: Tribute to Bob Dylan – September
Max Baca Y Los Texmaniacs: October
Wailing Fed: February
Marisa Rose Mejia: March
Thom Moon Poet: April

Texas Water Symposium – November 9, 2017
Climate and Water: Planning for a Changing Resource
Dr. Chris Distel, Coordinator
Moderator
Weir Labatt, President, Schreiner University Board of Trustees
Panelists
Dr. John Nielsen-Gammon, Texas State Climatologist and Regents Professor at Texas A&M
Jon Zeitler, Science & Operations Officer, National Oceanic and Atmospheric Administration
Suzanne Scott, GM San Antonio River Authority; Chairperson, Regional L Water Planning Group and Guadalupe-San Antonio Basin & Bay Stakeholder Committee
Bill Neiman, Manager, Native American Seed Farm

Texas Writer Series - April 11, 2018
Dr. Kathleen Hudson, Coordinator
Workshop Presenters
Skye Alexander
Ronda Wiley Jones
Book Reading
Christine Granados

The Chautauqua Speaker Series - September 2017 – April 2018
This series showcases Schreiner University’s faculty and their research interests
Dr. Karen Sides, Coordinator
Campus Speakers
Dr. Kathleen Hudson: Chaos Gives Birth to Dancing Stars: One Story of Inspiration - November 28, 2017
Dr. Brian Bernard: Ready Player One: The Present and Future of Virtual Reality - February 27, 2017
Marty Lenard: Big Magic: Give Yourself Permission to be Creative - April 24, 2018
Dr. Mary Grace Antony, Dr. Jude Gallik, Dr. Sonja Lind and Lisa McCormick, Panelists, The Big Idea, the Common Read and Good Teaching, March 7, 2017
# POSTER PRESENTATIONS

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Amalia Fuentes  
Mental Health Development Disabilities

Cameron Greaves  
Rev. Claude Black

Robert Guzman  
James Farmer

Asia Hawkins, Cassandra Fuller  
CG6178: The Road to Genetic Mutation

James Heinaman  
History of William J. Durham

Valerie Heras  
Cyanotypes and Image Transfers

Benjamin Jones  
Antonio Maceo Smith

Cicely Jones  
Texas Music Education Website

Mary Judge  
Grace Danforth

Kolby Kitchens  
Civil Rights Leader from Texas- William A. Lawson

Justin Kreager  
Eloisa Garcia Tamez: Texas Native American Civil Rights Leader

Caitlin Leal  
Sports Interviewing Practicum

Jessie Leal  
Belize Central America Initiative: A Project of Deans’ Scholars

Jamison Lee  
Synthesis of the Methyl Ether of Triacetic Acid Lactone

Michaela Lehman, Amanda White  
Typography in the Hill Country

Marisol Marentes  
Children’s Mental Health and Nutrition

Shari Martino  
Popular Misuse of Psychopathological Labels

Jade Menchaca  
Chicano Movement: Carlos Guerra

Austin Morgenroth  
Developing and Promoting Two Interdisciplinary Minors

Dominique Muniz, Maclin Miller, Josh Medovich, Sarah Headrick, Bishop Wood  
Effects of Water Flow on Frog Calling

Mariah Muñoz  
A Presentation on Jessie Ames

Payton Nelson  
Organic Solid-State Lasivvng Material

Heather Norman  
Sandra Day O’Conner

Amanda Padilla  
Civil Rights Leader from Texas- Albert A. Pena

Marcella Padron  
Synchrony in Coupled Genetic Oscillators

David Peterson  
CRISPER/Cas9 and the Targeting of the CG6178 Gene in Drosophila

Katelyn Preston  
Psychology Internship at the Kerrville State Hospital

Erin Randall  
Gender Differences in Resilience after Loss of a Partner
Ashley Rea
Significance of eBird as a Predictive Tool for Wild Hummingbird Migration

Neydylin Reyes
La Raza Unida: Jose Angel Gutierrez
Nathalia Rodriguez, Denise Flores, Vanessa Aguilara
CG66178 Target 6

Tyler Rodriguez
CG6178: The Road to Genetic Mutation

Monika Ruiz, Taylor Dartez
Texas Nursing Students Association Annual Convention

Brittany Smith
Hispanic Heritage in Texas Music

Julia Starr
Sport Interviewing Practicum

Samantha Sterling
My K’SSTAR Internship Experience

Autumn Truax
My Time at the First Choice Reproductive Health Center

Ashley Valdez, Regan Powers
Using CRISPR/Cas9 Gene Editing Technology to Create a Novel

Kelsey Vargas
Barbara Jordan

Jordyn Villa
Texas Civil Rights Leader

Emily Williams
Saorsa Agus Fiosrachadh: How the Spread of Biased Information Affected the Scottish Independence Referendum

Miana Zapata, Bryce Nerios
Suppression of Axonal Transport Defects I Drosophila Shortwing Mutants

PERFORMANCES

Kayla Castaneda
The Rode a la Francaisise (on display)

Annessa Hernandez, Brandon Gayton, Fernando Aguilar
A Medley by the El Paso FYC Ensemble

Zachary Mazwell, Kasandra Villarreal, Brittany Smith, Colt McBee, Samara Roberts, Morgan Ustick
Big Voices from Our Creative Writing Class

Sammie Stowell
Song Writing 101

PANEL PRESENTATIONS

Rayne Bermea, Houston Glover, Craig McCain, Alexis Overdiek
The Effects of Weather on Local Anuran Species Mating Calls

Danielle Cain, Krystal Roberts
Do Native Harvester Ants Avoid the Smell of Invasive Fire Ants?

Michaela Carabajal, Kimberly Martinez, Brittany Smith, Aaron Miller, Levi Guzman, Emily Treibs
Accessible Eliot

Cristina Del Angel
Comparison of Global Organizations Assisting Victims of Human Trafficking

Onice Palencia Fuentes
Magdalene House

Cassandra
Soil Analysis of Known Decomposition Sites
Amanda Garces
*Climate Change in Chile*

Adryana Gonzales
*The Down Fall of Dental*

Paul Hernandez, Caitlin Korus, Carolina Jaramillo
*Learning In and Through the Arts: An Overview of Teaching Strategies with the Multiple Intelligences*

Sarah Higgerson, Danielle Cain, Ashley Rea
*Astronomy Outreach: Our Journey to Bringing Space Education to Kerrville*

Abby Knedik
*An Investigation of Patterns of (mammalian or vertebrate) Scavenging in Relation to Sus Scrofa Remains*

James Lewis, Thomas Uptergrove, Tristan Teplicek, Jacob Woytek, Krystal Roberts
*Intrigue in Avalon*

William McDowell
*How and Why to Build Your Own Computer*

Ashley Myers
*Genetic Variation and Dispersal Patterns of Damselflies in Central Texas*

Oluwadamilola Oluwo
*Forensic Analysis of Skeletal Remains*

Regan Powers
*The Effects of Melia Azedarach Berries on Odonata Larvae*

Krystal Roberts, Abby Knedik, Ashley Rea, Danielle Cain, Tierra Wirick
*Frog Watch USA*

Nathalia Rodriguez, Bailey Toenes, Jacob Collazo
*Champions for Healthy Kids Program at Boys and Girls Club of Bandera County*

Brock Sanders
*Debating Trump Style: Application of the Polson Parasite Theory*

Jacob Woytek
*When Two is Better than One: Entrainment of the Fruit Fly Circadian Clock by Light and Temperature*
The creativity to produce a better product from the same resources, or to produce the same product quicker, cheaper, or more efficiently will always be valued by the marketplace. Thus, college graduates with the confidence and skill to create will always be valued. Undergraduate research and scholarship are a bridge that lets students cross from being knowledge consumers to knowledge creators. These projects cannot be completed by following a known simple procedure. By their very nature, research projects require a mental leap that nobody else has ever completed. This may come at the beginning by asking a question that nobody has ever asked. This may come in the middle by finding a solution to an obstacle that has stopped previous attempts. This may come at the end by finding a new application that nobody else thought a project could be used for. In all these cases, students will demonstrate to themselves and others that they have the skill to produce a truly unique outcome that in some way exceeds all previous efforts in that field of study. Schreiner students who complete undergraduate research and scholarship will truly “Leave with Achievement”.

Brian Bernard, Ph.D.
Assistant Professor of Engineering

2017-18 Recipient of the Excellence in Scholarship, Research and Creativity Award