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FROM THE VICE PRESIDENT FOR ACADEMIC AFFAIRS

This Academic Affairs Report provides a snapshot of the diverse range of scholarly and pedagogical work done by the TLU faculty during the academic years 2013-14 and 2014-15. It is our first attempt to provide such a summary, and we believe it tells an important story.

Working in a liberal learning environment at an institution that encourages students to “Learn Boldly and Live to Inspire,” our faculty lives out their passions and their commitments through excellent teaching and a variety of other academic pursuits that, in turn, inform their classroom engagement. Books and articles, creative performances and productions, conference presentations, research with students, artistic creations, academic collaborations, grants work, special symposia, and service projects are all part of the faculty’s body of work.

This work speaks to the quality of our faculty and to their productivity, but it also tells the story of how faculty prepares to teach at the highest levels. The TLU faculty is commended for the work represented in this report and for their ongoing commitment to prepare TLU students for their future lives and careers.

Sincerely,

Debbie Cottrell
Vice President for Academic Affairs
In 2012, Hungary’s political regime introduced a new law on “religious freedom” that stripped most small religious communities of their legal status. Associate Professor of Theology David Baer completed a sabbatical in Hungary supported by the International Research and Exchanges Board (IREX) with funds from the U.S. Department of State to conduct extensive fieldwork with marginal groups, like nondenominational Christians and Pentecostals, who are considered ‘sects’ or ‘business churches’ in Hungary. Because these groups aren’t recognized as churches and don’t receive certain kinds of assistance from the state, they are having trouble supporting themselves financially and it is getting difficult for them to maintain their congregations and continue their missions.

To learn more about Dr. Baer’s research in Hungary and watch a video interview with him, visit www.tlu.edu/news/david-baer-on-religious-freedom-in-hungary/
ANA MARÍA GONZÁLEZ, PH.D.
ASSOCIATE PROFESSOR OF SPANISH AND DEPARTMENT CHAIR


With James Eldridge and Enna Haines.
Words from Warriors - Stories by Veterans, Chiringa Press. May 2015.

PHILIP GRACE, PH.D.
ASSISTANT PROFESSOR OF HISTORY

MARK GUSTAFSON, PH.D.
PROFESSOR OF BIOLOGY AND DIRECTOR OF ENVIRONMENTAL STUDIES

CARL S. HUGHES, PH.D.
ASSISTANT PROFESSOR OF THEOLOGY AND HUGO AND GEORGIA GIBSON PROFESSOR

DR. MARK GUSTAFSON
In “A Naturalist’s Guide to the Texas Hill Country,” Dr. Mark Gustafson introduces residents and visitors to the history, geology, water resources, plants and animals found in the 19 counties occupying the eastern part of the Edwards Plateau, the heart of the Texas Hill Country. The 360-page guide with 328 color photographs and three maps closes with a chapter on significant state parks and natural areas in the region as an invitation to visit and explore the Texas Hill Country.
TONI D. SAUNCY, PH.D.
ASSOCIATE PROFESSOR OF PHYSICS AND DEPARTMENT CHAIR


STEVE VROOMAN, PH.D.
PROFESSOR OF COMMUNICATION STUDIES AND DEPARTMENT CHAIR


GERMAINE WALSH, PH.D.
PROFESSOR OF POLITICAL SCIENCE AND DEPARTMENT CHAIR


SECTION II  Published Articles, Reviews and Other Works

DAVID BAER, PH.D.
PROFESSOR OF THEOLOGY


“Lasst sie uns nach unserem Bilde machen!” Wie durch Ungarns Religionsgesetz die religiöse Landschaft umgestaltet werden soll” [‘Let us make them in our own image’ How Hungary’s law on religion seeks to reshape the religious landscape] In Mit welchem Recht? Europäisches Religionsrecht im Umgang mit neuen religiösen Bewegungen EZW Texte Nr. 234/2014, pp. 161-178.


WHITNEY R. BISCHOFF, DRPH, RN, CTN-B
ASSOCIATE PROFESSOR OF NURSING AND

ROGELIO H. HINOJOSA


STEVE BOEHM, PH.D.
ASSISTANT PROFESSOR OF SOCIOLOGY


DANIEL BRAATEN, PH.D.
ASSISTANT PROFESSOR OF POLITICAL SCIENCE


CORINNE CASTRO, PH.D.
ASSISTANT PROFESSOR OF POLITICAL SCIENCE, SOCIOLOGY, GEOGRAPHY

Co-author of a manuscript (with colleagues at the University of Maryland, College Park) titled “‘Don’t Leave Us Behind’: The Importance of Mentoring for Underrepresented Minority Faculty,” the American Educational Research Journal. September 2013.

ERIKA DEIKE, PH.D.
ASSISTANT PROFESSOR OF KINESIOLOGY


CARL S. HUGHES, PH.D.
ASSISTANT PROFESSOR OF THEOLOGY AND HUGO AND GEORGIA GIBSON PROFESSOR


AMELIA KOFORD, M.A., M.S.
ASSISTANT PROFESSOR, BLUMBERG MEMORIAL LIBRARY


JAMES NEWBERRY, PH.D.
PROFESSOR OF KINESIOLOGY, DEPARTMENT CHAIR AND JO MURPHY CHAIR

PHILIP RUGE-JONES, PH.D.
PROFESSOR OF THEOLOGY

“Those Sitting Around Jesus,” in From Text to Performance, Cascade. 2014.


“The Bible from Beginning to End,” workshop before The ELCA Youth Extravaganza in St. Louis, Mo. January 2014.


TONI D. SAUNCY, PH.D.
ASSOCIATE PROFESSOR OF PHYSICS AND DEPARTMENT CHAIR


WILLIAM G. SQUIRES, PH.D.
PROFESSOR OF BIOLOGY AND DR. FREDERICK C. ELLIOTT CHAIR


SECTION III  Presentations

REZA ABBASIAN, PH.D.
PROFESSOR OF MATH AND
DEPARTMENT CHAIR
AND
JOHN T. SIEBEN, PH.D.
PROFESSOR OF MATH


“Error in Non-Linear Regression Due to Transformations,” Annual Meeting of the Texas Academy of Science, Texas A&M University at Galveston, Galveston, Texas. March 2014.


TLU’s 7-Minute Schola Series – A Lecture, a Lesson
Part of TLU’s “Got PASSION?” Campaign

Schola
noun | scho.la | \ˈskōlə\
► an ancient Roman school
► a private room in an ancient Roman residence
► a lecture hall or meeting room (as of a guild or corporation)
► [Late Latin, from Latin]: an ancient Roman association of persons sharing a common interest or profession

TLU faculty have lots of interests that go beyond the work they do in the classroom. SCHOLA is part of TLU’s “Got PASSION?” campaign, which highlights faculty research and special interests. This 7-minute lecture series features faculty interests and passions in short video vignettes that range in topic from zombie movies to the 1988 Olympics to exploring hot springs at the bottom of the Pacific. Join us on the scholarly adventure that is SCHOLA.

Schola
Dr. Steve Vrooman

Dr. Steve Vrooman, professor and department chair of English and communication studies, really likes zombies. He writes books, gives lectures and studies how zombie movies can reveal our society’s deepest thoughts and fears. In his 7-minute SCHOLA, Dr. Vrooman explores zombie and monster movies created over the past several decades and how they can be a true indicator of what we were thinking and feeling at the time.

To view Dr. Vrooman’s SCHOLA, visit tinyurl.com/TLU-SCHOLA

Also from Dr. Vrooman
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SCOLLA

DR. REZA ABBASIAN

Dr. Reza Abbasian, professor and department chair of math, computer science and information systems, explores the world of probability as it relates to local elections, the 1988 Olympics and a $100 million escape. In his 7-minute SCHOLA, Dr. Abbasian explains how we can use our knowledge of probability to detect some of the bizarre and inaccurate claims people make every day.

To view Dr. Abbasian’s SCHOLA, visit tinyurl.com/TLU-SCHOLA

SCOTT BAILEY, PH.D.
PROFESSOR OF PSYCHOLOGY AND LILLIE KRAUSE PROFESSOR

With Curtis, D., Henry, K.B. & Young-Jones, A.

Academic careers panel discussion hosted by the Science Directorate of the American Psychological Association; discussion conducted at the annual meeting of the Southwestern Psychological Association, Ft. Worth, Texas. 2013.


With Rennert, E.K., Gottleib, Z.B., Hudgins, W.K., Ludwig, L.E.


With Hudgins, W.K., Czuchry, M.C.

“The relationship between reward and choice in a simulated banking task.” Paper presented at the annual meeting of the

With Fry, N.J.
“Play it again: Examining clicker training with learning music forwards or backwards.” Poster presented at the annual meeting of the Southwestern Psychological Association, Ft. Worth, Texas. 2013.

NORM BECK, PH.D.
PROFESSOR OF THEOLOGY AND PASTOR GERHARD A. AND MARION POEHLMAN PROFESSOR

“Equipping the Saints” event, Trinity Lutheran Church, Victoria, Texas. February 1, 2014.


“Blessed to Be a Blessing to Each Other: Jews, Muslims, and Christians as Children of Abraham in the Middle East,” Bluebonnet Conference of the Southwestern Texas Synod of the ELCA. 2014.

CALVIN BERGGREN, PH.D.
ASSISTANT PROFESSOR OF PHYSICS

“Precision Monte Carlo Event Generation for the LHC.” University of San Francisco Physics Department Colloquium, San Francisco, Calif. February 2015.

“The GENEVA Monte Carlo Framework.” Fall 2014 Joint Meeting of the Texas Section of the APS, Texas Section of the AAPT, and Zone 13 of the Society of Physics Students, Texas A&M University, College Station, Texas. October 2014.

COLLIN BOST, MFA
ASSISTANT PROFESSOR OF ENGLISH


DANIEL BRAATEN, PH.D.
ASSISTANT PROFESSOR OF POLITICAL SCIENCE


SALLY COOK, J.D.
PROFESSOR OF BUSINESS ADMINISTRATION AND LEIF JOHNSON PROFESSOR

AND

DEBBIE COTTRELL, PH.D.
VICE PRESIDENT FOR ACADEMIC AFFAIRS

AND

MARTHA RINN, MLIS
ASSOCIATE PROFESSOR, LIBRARIAN AT BLUMBERG MEMORIAL LIBRARY AND LUTHER W. AND RUTH E. SAPPENFIELD CHAIR


MICHAEL CZUCHRY, PH.D.
ASSOCIATE PROFESSOR OF PSYCHOLOGY


REBECCA CZUCHRY, PH.D.
ASSOCIATE PROFESSOR OF HISTORY, DEPARTMENT CHAIR AND AFRICAN-AMERICAN STUDIES PROGRAM DIRECTOR

“In Their Own Words: Black Women’s Testimonies of Violence during Reconstruction.” Invited presentation for the Lone Star Unionism and Dissent Conference, Center for the Study of the Southwest, Texas State University, San Marcos, Texas. April 2014.


JACK DAVIDSON, PH.D.
ASSOCIATE PROFESSOR OF PHILOSOPHY AND DEPARTMENT CHAIR


LEROY DAVIS, ED.D.
ASSISTANT PROFESSOR OF EDUCATION

“Self-Determination in Context: Factors That Influence the School Performance of African American Males in High School,”
at the annual state conference of Texas Association of Black Professionals in Higher Education (TABPHE). February 2014.

MARK DIBBLE, M.S.L.S.
ASSOCIATE PROFESSOR,
BLUMBERG MEMORIAL LIBRARY
AND
AMELIA KOFORD, M.S., M.A.
ASSISTANT PROFESSOR,
BLUMBERG MEMORIAL LIBRARY


JUSTIN DUBAS, PH.D.
ASSOCIATE PROFESSOR OF BUSINESS ADMINISTRATION & ECONOMICS

“We Using Marzano’s Taxonomy to Enhance Feedback Strategies for Faculty and Students.” Wakonse South Teaching Conference (Texas A&M), Marble Falls, Texas. April 2013.

MARGARET GONZALES, PH.D.
ASSISTANT PROFESSOR OF ENGLISH AND COMPOSITION PROGRAM DIRECTOR

“We Teaching with the B Contract.” Panel Presentation. Trends in College Composition Conference, Plano, Texas. Fall 2013.

“We The Future of Composition Studies.” Roundtable Discussion. Trends in College

Amelia Koford, Assistant Professor, and Mark Dibble, Associate Professor, Blumberg Memorial Library Composition Conference, Plano, Texas. Fall 2013.

“We Queering the Outcome: Grading Contracts and First-Year Composition.” Council of Writing Program Administrators Conference, Savannah, Ga. Summer 2013

SAMER HIJAZI, DBA
ASSOCIATE PROFESSOR OF COMPUTER SCIENCE AND INFORMATION SYSTEMS


“We Building a Virtual Learning Community to Help the Syrian Students Continue Their Learning,” ACET conference at Baylor University, Waco, Texas. October 2013.

“We Knowledge Management Model with a Business Intelligence Component,” ACET conference at Baylor University, Waco, Texas. October 2013.

**WILLIAM HAGER, PH.D.**
ASSISTANT PROFESSOR OF MATH


**CARL S. HUGHES, PH.D.**
ASSISTANT PROFESSOR OF THEOLOGY AND HUGO AND GEORGIA GIBSON PROFESSOR


**ELIZA JEFFORDS, DMA, M.M.**
ASSISTANT PROFESSOR OF MUSIC, DIRECTOR OF STRINGS AND ANITA WINDECKER CHAIR


“So You Want to be a Music Major,” American String Teacher’s Association National Conference. March 2014.

**PAMELA JOHNSTON, PH.D.**
PROFESSOR OF ENGLISH AND WOMEN’S STUDIES PROGRAM DIRECTOR

“The Value of Creative Writing in the Community.” Our Lady of the Lake University Literary Festival, San Antonio, Texas. 2014.

**AMELIA KOFORD, M.S., M.A.**
ASSISTANT PROFESSOR, BLUMBERG MEMORIAL LIBRARY

“Panicked, Published, and In Between: Reflections on Research from a Recent iSchool Alum.” University of Texas at Austin School of Information Research Colloquium, Austin, Texas. April 15, 2014.

JAMES NEWBERRY, PH.D.
PROFESSOR OF KINESIOLOGY,
DEPARTMENT CHAIR AND
JO MURPHY CHAIR
Faculty-student Research Grant

ANGELIKA SAUER, PH.D.
PROFESSOR OF HISTORY


TONI D. SAUNCY, PH.D.
ASSOCIATE PROFESSOR OF PHYSICS AND DEPARTMENT CHAIR


“What Can I Do With My Physics Degree.” South Central Regional Conference on Undergraduate Women in Physics, University of Texas at Brownsville, Brownsville, Texas. January 2015.


“Putting Your Physics Degree to Work.” Workshop for students, Fall 2014 Joint Meeting of the Texas Section of the APS, Texas Section of the AAPT, and Zone 13 of the Society of Physics Students, Texas A&M University, College Station, Texas. October 2014.


RODRICK SHAO, ED.D.
ASSISTANT PROFESSOR, BLUMBERG MEMORIAL LIBRARY


STEVE VROOMAN, PH.D.
PROFESSOR OF COMMUNICATION STUDIES AND DEPARTMENT CHAIR


GERMAINE WALSH, PH.D.
PROFESSOR OF POLITICAL SCIENCE AND DEPARTMENT CHAIR

SECTION IV  Shows and Performances

ELIZA JEFFORDS, DMA, M.M.
ASSISTANT PROFESSOR OF MUSIC, DIRECTOR OF STRINGS AND ANITA WINDECKER CHAIR


Violin Soloist, Texas Lutheran University Choir Tour, Richland Hills, Clifton, Georgetown, and Seguin, Texas. March 2013.

Viola Soloist with the Mid-Texas Symphony, Sinfonia Concertante – W.A. Mozart, New Braunfels, Texas. February 2013.

Texas Lutheran University Faculty String Quartet, Violist and Founder
  ► Alamo Heights ISD, 3-day residency. January 2015.

Mid-Texas Symphony Chamber Players, Violist
  ► Steele High School – Cibolo, Texas. May 2013.
  ► Texas Lutheran University – Seguin, Texas. April 2013.

Mid-Texas Symphony, Assistant Principal Viola

San Antonio Symphony, Substitute Viola

Opera San Antonio, Substitute Viola

DAVE LEGORE, MFA
PROFESSOR OF DRAMATIC MEDIA AND DEPARTMENT CHAIR


Producer, Seguin: Unsung Texas Hero by Alvarro Saar Rios, produced with the Texas Theater and the Guadalupe County Community Symposium, Seguin, Texas. Fall 2013.


PHILIP RUGE-JONES, PH.D.
PROFESSOR OF THEOLOGY


SCHOLA

DR. PHILIP RUGE-JONES

Dr. Philip Ruge-Jones, professor of theology, takes us back to ancient storytelling days when texts were first experienced through performance or sound, not ink on a page. In his 7-minute SCHOLA, Dr. Ruge-Jones shares a piece of the Gospel of Mark and shows how the story, when performed, engages and surrounds its audience in a powerful way.

To view Dr. Ruge-Jones’ SCHOLA, visit tinyurl.com/TLU-SCHOLA

SECTION V  External Grants Awarded

BIOLOGY

WESTON RANCH FOUNDATION, $80,000

Analysis of biodiversity on the Weston Ranch in Marion, Texas, Mark Gustafson, Ph.D., Professor of Biology and Director of Environmental Studies, and Alan Lievens, Ph.D., Professor of Biology.

BUDWINE FOUNDATION, $30,000

Financial support for deserving TLU students who are committed to pursuing a life of service in the medical field. A portion of the grant supports the purchase of new equipment for the sciences. TLU Biology Department.

MATH

BBVA COMPASS FOUNDATION, $2,500

Math Teachers Circle, William Hager, Ph.D., Assistant Professor of Math.

MUSIC

GUADALUPE COUNTY UNITED WAY, $5,000

TEXAS COMMISSION ON THE ARTS, $1,000

Community Music Academy Outreach Program, Ben Thompson, Director of the TLU Community Music Academy.
NURSING
WAGNER-PEYSER, $495,494
“Creating a 21st Century Healthcare Workforce in Underrepresented Rural Areas,” Kathie Aduddell, Ph.D., Professor and Nursing Director.

METHODIST HEALTHCARE MINISTRIES, $250,000
Supports RN to BSN program, which offers specialized and geographic workforce education and training at the baccalaureate level, leading to better job placement, increased wages, and job retention in nursing.

TEXAS HIGHER EDUCATION COORDINATING BOARD, $150,000
Nursing Innovation Grant Program to build lab and simulation capacity.

KELLEHER FOUNDATION, $3,500
Nursing scholarships.

SAN ANTONIO LIVESTOCK EXPO, $16,000
Nursing scholarships.

THEOLOGY
INDIVIDUAL ADVANCED RESEARCH OPPORTUNITIES (IARO)
FUNDED BY THE U.S. DEPARTMENT OF STATE
“Religious Freedom in Hungary: The Effects of Hungary’s New Religion Law on Deregistered Religious Communities,”
David Baer, Ph.D., Professor of Theology.

DOUGLAS R. BOYER, DMA
PROFESSOR OF MUSIC; DIRECTOR, TEXAS LUTHERAN UNIVERSITY SCHOOL OF MUSIC; DIRECTOR OF CHORAL ACTIVITIES; MARY GIBBS JONES CHAIR
Piper Professor Award, May 2014.

ALISON BRAY, PH.D.
ASSISTANT PROFESSOR OF CHEMISTRY
United States Department of Agriculture E. Kika De La Garza Fellow. 2014.

TONI D. SAUNCY, PH.D.
ASSOCIATE PROFESSOR OF PHYSICS AND DEPARTMENT CHAIR
Outstanding Service Commendation – Society of Physics Students National Council, American Center for Physics, College Park, Maryland. September 2014.

WILLIAM G. SQUIRES, PH.D.
PROFESSOR OF BIOLOGY AND DR. FREDERICK C. ELLIOTT CHAIR
Texas Health Champion Award, Michael & Susan Dell Center for Healthy Living, the University of Texas School of Public Health Austin Regional Campus, and Live Smart Texas as a part of the 6th Annual Texas Obesity Awareness Week. 2013.
DR. DOUGLAS BOYER

In 2014, the Minnie Stevens Piper Foundation named School of Music Director Dr. Douglas R. Boyer one of its Piper Professor honorees. Boyer was one of 10 college professors in the state of Texas to be selected for superior teaching and having a profound influence on students at the university level. The nomination process also included letters of reference from former students. The letters described transformational experiences, including one student’s letter that said, “This man and this class changed my life. Completely. No exaggeration whatsoever,” and another student who said, “Dr. Boyer has an unmatched way of shedding light on our own inner truths, desires, feelings and beauties. The strides that I have taken ... that he has facilitated, have been priceless. This class shall be one of my most cherished and valuable experiences at TLU because of the quality and genuine care that my instructor has given me.”

Boyer is the seventh TLU professor to receive the prestigious honor. Previous TLU Piper Professors include: Professor of Christianity and Philosophy Adolph C. Streng (1961), Associate Professor of Education Helen Weiss (1968), Associate Professor of Science Evelyn Fiedler Streng (1977), Professor of Physical Education Kathy M. Yandell (1988), Professor of Theology Norman A. Beck (1992) and Professor of Economics Annette M. Citzler (1995).

DR. WILLIAM G. “BILL” SQUIRES NAMED 2013 TEXAS HEALTH CHAMPION

The Michael & Susan Dell Center for Healthy Living, the University of Texas School of Public Health and Live Smart Texas honored Professor of Biology William G. “Bill” Squires, Jr., as the 2013 Texas Health Champion for his efforts to prevent and reduce obesity and promote physical activity through research and innovative partnerships between TLU, Seguin Independent School District, Guadalupe Regional Medical Center and the Seguin district and county attorney’s offices. Dr. Squires serves as co-chair of Seguin Independent School District’s Student Health Advisory Council and played a significant role in the development of nine elementary school walking trails. This role, and Squires’ cooperative agreements with the Guadalupe Regional Medical Center, The Seguin Outdoor Learning Center, the H-E-B Foundation Frio River Camp as well as several other local nonprofits, earned him the top spot for 2013.
SECTION VII  Faculty/Student Collaborations

SCHOLA

DR. TIFFINY SIA

Our brains process information in many different ways. Dr. Tiffiny Sia, associate professor of psychology, puts our minds to the test – literally – to see how many mental shortcuts our brains take every day. In her SCHOLA, Dr. Sia gives us a short quiz to show how we sometimes avoid deep thinking and instead put our brains on autopilot.

How often do you use your brain?
Find out by watching Dr. Sia’s SCHOLA at tinyurl.com/TLU-SCHOLA

FACULTY-LED RESEARCH LOOKS TO NARROW EXAM GAP

Texas Undergraduate Research Day is an annual event at the Texas State Capitol that highlights the level of research being conducted by undergraduate students across the state. Under the direction of Associate Psychology Professor Dr. Tiffiny Sia, students Hannah Liebman, Megan McBride and Rene Dominguez presented their research on how optional essay questions in standardized exams can affect minority students’ scores. In addition to the event at the Capitol, their research, “Narrowing The Exam Gap: Impact of Optional Testing Essay Usage on Minority Performance,” was presented at the 2015 Southwestern Psychological Association conference. There, Dr. Sia led a teaching demo showing how the addition of an optional essay question on exams benefited English as a Second Language (ESL) and minority students.

Dr. Sia developed the idea of the optional essay question after having international students in her classes. Because they had trouble understanding colloquialisms on multiple choice exams, she began exploring the implementation of an optional essay. This would allow them to write anything they knew or learned from a class that was not on a test, and give students who underperform on standardized tests another way to show they retained course material. The research conducted by Dr. Sia and her students concluded that the optional essay improves exam scores by a letter grade, which, according to Dr. Sia, is especially important for minorities and males, who can pull their exam scores from a “D” to a “C” by writing the essay.

The optional essay has successfully been used in lower-division and upper-division psychology courses and the data support that it is especially useful in courses with comprehensive finals. Anecdotal interviews with students also found a reduction in test anxiety because they knew what they studied could be used on the test. And unlike curving an exam, Dr. Sia said, only students with additional information will benefit.
REZA ABBASIAN, PH.D.
PROFESSOR AND DEPARTMENT CHAIR
OF MATH, COMPUTER SCIENCE AND
INFORMATION SYSTEMS
AND
JOHN T. SIEBEN, PH.D.
PROFESSOR OF MATH
With student Johnson, M.
“Statistical Analysis of Track and Field
Events of 1988 Seoul Olympics: How
Probable Are the Winning Records?” Joint
MAA-AMS conference, San Antonio, Texas.
January 2015.

SCOTT BAILEY, PH.D.
PROFESSOR OF PSYCHOLOGY AND
LILLIE KRAUSE PROFESSOR
With student Kopetic, J.L.
“Cross-Cultural Analysis of Food Choices.”
Faculty sponsor for the
Psi Chi paper competition submission for
the annual meeting of the Southwestern
Psychological Association, San Antonio,
Texas. 2014.

With students Rennert, E.K.,
Duelem, A.R. & Wagner, L.R.
“Conditioned Medicine Effect Using
a Chronic Restraint Stress Paradigm.”
Faculty sponsor for undergraduate paper
competition submission for the annual
meeting of the Southwestern Psychological
Association, San Antonio, Texas. 2014.

CHRISTOPHER BOLLINGER, PH.D.
ASSOCIATE PROFESSOR OF
COMMUNICATION STUDIES
With student Acy, R.
“Ethnographic interviewing.” In C.
Bollinger & D. Menchaca’s (Eds.)
Ethnographic choices: A primer on doing
complex social research (pp. 83-106).
CreateSpace Independent Publishing
Platform. 2014.

With student Miller, K.
“Ethnographic positions and paradigms.”
In C. Bollinger & D. Menchaca’s (Eds.)
Ethnographic choices: A primer on doing
complex social research (pp. 19-34).
CreateSpace Independent Publishing
Platform. 2014.

With student Choate, T.
“Interpretation and analysis.” In C.
Bollinger & D. Menchaca’s (Eds.)
Ethnographic choices: A primer on doing
complex social research (pp. 107-120).
CreateSpace Independent Publishing
Platform. 2014.

With student Schnelle, A.
“Preparing for the field.” In C. Bollinger &
D. Menchaca’s (Eds.) Ethnographic choices:
A primer on doing complex social research
(pp. 35-60). CreateSpace Independent
Publishing Platform. 2014.

With students Cooper, K.,
Stephens, S., & Waltman, B.
“Gender Matters,” a program funded by a
TLU Faculty/Student Summer Scholarship
Grant. In this program students produced
a podcast series (four 20-minute programs)
presently used in courses addressing gender, and facilitated three live workshops around these issues in spring 2014-2015.

With students Tores, L. and Waltman, B. “Hate and Hope: A Journey Towards Change,” a program funded by a TLU Faculty/Student Summer Scholarship Grant. In this program students developed and facilitated a series of four workshops deployed in a first-year experience course, two honors program starlit discussion series, and the senior academic symposium, 2013-2014.

ALISON BRAY, PH.D.
ASSISTANT PROFESSOR OF CHEMISTRY

With student Johnson, R.
Research examining the uptake of metals and metalloids in rice and edible plants.
Summer 2014.

With students Johnson, R., Pollok, N., Ladewig, C., and Kirkpatrick, S.
Research examining the uptake of metals and metalloids in rice and edible plants.
Fall 2014 – spring 2015.

WILLIAM DAVIS, PH.D.
PROFESSOR OF CHEMISTRY, AVIATION AND DEPARTMENT CHAIR

With students Goyer, A. and Ladewig, C.

SCHOLA

DR. ALISON BRAY

Dr. Alison Bray, assistant professor of chemistry, is an explorer at heart. She asks us if we would prefer to look at the moon through a telescope or walk on the moon. For her, it’s an obvious choice. In her 7-minute SCHOLA, she shares her experiences diving to the bottom of the Pacific Ocean to investigate deep sea hot springs and encourages us to be explorers and find the science where it lives.

To view Dr. Bray’s SCHOLA, visit tinyurl.com/TLU-SCHOLA
With students Kirkpatrick, S.K. and Pollok, N.E.
“Toxic Kiss: Detection of lead, cadmium, and nickel in consumer lip products.”
Presented at the fall 2013 Southwest Regional Meeting of the American Chemical Society, Waco, Texas. November 2013.

DANIELLE GROVE, PH.D.
ASSISTANT PROFESSOR OF BIOLOGY

With student Cowan, G.

MARK GUSTAFSON, PH.D
PROFESSOR OF BIOLOGY
AND DIRECTOR OF ENVIRONMENTAL STUDIES

AND

ALAN LIEVENS, PH.D.
PROFESSOR OF BIOLOGY
AND SIDNEY BOHLS PROFESSOR

With students Johnson, S., Amaye, S., Brown, J., and Basha, E.
Faculty-student research on biodiversity of the Weston Ranch. Summer 2014.

CASI HELBIG, PH.D.
PROFESSOR OF KINESIOLOGY

With student Kafoa, P.
“Predicting Future Falls and Health in the Elderly Using the Timed Up and Go Test.” Poster presentation at Texas American College of Sports Medicine, University of Texas, Austin, Texas. February 2013.

With Tim Kent, M.S., ATC, LAT,
Assistant Professor of Kinesiology,
Clinical Coordinator, Athletic Training Program; James Newberry, Ph.D.,
Professor of Kinesiology and Department Chair; and student Arnold, L.
“Walk This Way: The Effects of Wearing a Knee Brace on Gait.” Poster presentation at Texas American College of Sports Medicine, University of Texas, Austin.


With student Latimer, R.
“Correlational Analysis of BMI and Balance in Adults 50 Years of Age and Higher.” Poster presentation at Texas American College of Sports Medicine, Texas Christian University, Fort Worth. International Journal of Exercise Science: Conference Abstract Submissions. 2014.
SAMER HIJAZI, DBA
ASSOCIATE PROFESSOR OF COMPUTER SCIENCE AND INFORMATION SYSTEMS
With students Ondik, D. and Hudgens, T.
“Building an Informative and Instructional Website for the MATH/CS Department.” First place at the Association of Computer Educators in Texas. November 2014.

ROBERT JONAS, PH.D.
PROFESSOR OF BIOLOGY, DEPARTMENT CHAIR AND ADOLPH L. KRAUSE PROFESSOR
With student Lizarraga, D.
“Evolution of isolated Bacillus strains.” Texas Branch of the American Society for Microbiology Spring Meeting, New Braunfels, Texas. 2014.

With student Jung, D.

STEPHANIE PEREZ, PH.D.
ASSISTANT PROFESSOR OF BIOLOGY AND KIEFFER SCIENCE FELLOW
With student Kotin, J.

MICHAEL RUANE, PH.D.
ASSISTANT PROFESSOR OF CHEMISTRY
With students Gilbert, S.T. and Medina, J.A.

With students Cowey, K. and Gilbert, S.T.
“Isatin Derivatives for Multidrug Resistant Anti-Tumor Research.” Poster presentation at the Southwest Regional Meeting of the American Chemical Society, Waco, Texas. November 2013.
KROST SYMPOSIUM

The Krost Symposium is TLU’s premier, annual academic event that is open to all faculty, staff, students and the local community. Each year, faculty and staff members collaborate to develop topic proposals for consideration and selection. The group whose topic is selected forms a committee to organize and host the multi-day event.

2014 – Environmental Justice:

Texas Responses to Global Crises

The 2014 Krost Symposium explored environmental justice issues and the impact on current and future generations. With an emphasis on Texas and the local community, speakers discussed actual changes that can be made in both personal lifestyles and public policies.

The Frank Giesber Keynote Lecture was given by Robert Bullard, Dean of the Barbara Jordan – Mickey Leland School of Public Affairs at Texas Southern University, and known as the “father of environmental justice.”

2013 – Cultivating Innovation

Inspired by Steven Johnson’s book Where Good Ideas Come From: The Natural History of Innovation, the 2013 Krost Symposium examined the birth of ideas, the influence of collaboration and what spurs creativity.

The Frank Giesber Keynote Lecture was given by Veronika Scott, CEO and founder of The Empowerment Plan, a Detroit-based nonprofit organization dedicated to serving the homeless community by manufacturing and distributing handmade coats that transform into sleeping bags.

Veronika Scott
CEO and Founder of The Empowerment Plan
www.empowermentplan.org
THE TLU JESSIE S. AND JACK HAROLD UPTON BROWN CULTURAL ENRICHMENT ENDOWMENT FUND

The Brown Distinguished Lecture Series is funded by the Brown Cultural Enrichment Endowment Fund that was established by the late Jessie Schulz Brown, a 1938 Texas Lutheran graduate. Proceeds from the fund support lectures, concerts, art exhibits and other events to enrich the arts, sciences and culture at TLU.

2014-15 Brown Cultural Speakers and Special Events

► Courtney Martin, acclaimed author, blogger and culture critic
► Temple Grandin, autism advocate, educator and author
► Cirque Zuma Zuma, an “African Cirque du Soleil”
► Roomful of Teeth, Grammy Award-winning vocal ensemble

2013-14 Brown Cultural Speakers and Special Events

► David Brooks, New York Times columnist
► Tap: The Show, artistry of tap dance from around the globe

Temple Grandin, autism advocate, educator and author

Roomful of Teeth
Grammy Award-winning Vocal Ensemble

David Brooks
New York Times Columnist
Student Academic Symposium (SAS), now in its seventh year, is one component of TLU’s academic experience that provides a venue for upper-division students to showcase their senior thesis or capstone project and hone their presentation skills in front of their professors, peers and the campus community. The symposium is a campus-wide event that is typically held on a Thursday and Friday in April. All classes are canceled on Friday so students are able to participate either as presenters or spectators.

The 2014 and 2015 symposia each showcased the research of more than 100 students. From conducting and artwork to research on type 2 diabetes and higher education funding in Texas, students displayed their talent, skills and knowledge in various academic areas. Presentations ranged from “A Review of Three Lactobacillus Species and Their Ability to Reduce the Antigenicity of Cow’s Milk Protein” to the impact of Habitat For Humanity on communities.

TLU students conduct research, present at conferences and perform with orchestras, and some are ultimately recognized and rewarded with scholarships and grants. While we are highlighting just two exceptional achievements by our students, we recognize that many other TLU students have gone above and beyond their degree requirements and we look forward to featuring more student achievements in our next Academic Affairs report.
JASMINE HERNANDEZ ’14 SELECTED FOR GERMAN CHANCELLOR FELLOWSHIP

Jasmine Hernandez, a 2014 graduate, was selected for the Alexander von Humboldt Foundation’s German Chancellor Fellowship Program for 2015 and 2016. The Alexander von Humboldt Foundation grants up to 50 German Chancellor Fellowships annually, only 10 of which go to prospective leaders from the U.S. The 2015 German Chancellor Fellowship for tomorrow’s leaders identified university graduates from the U.S., Russia, China, Brazil and India with an international outlook and initial leadership experience. Hernandez represented TLU as one of only 15 applicants selected to present at the fellowship selection committee meeting in Germany. Her proposal, “What Mass Surveillance Means for Transatlantic Ties in a Post-Snowden Era,” asked the committee to consider the benefits her research could have on international diplomacy. As a German Chancellor Fellow, Hernandez is spending a year in Germany networking with other prospective leaders from abroad who are also sponsored by the Humboldt Foundation.

BULLDOG INVESTMENT COMPANY

The TLU Bulldog Investment Company (BIC) team of senior business majors Arthur Munoz, Kelli Gohmert and Ernest Stephenson was one of five finalist teams at the 12th Annual Texas Investment Portfolio Symposium (TIPS) at Rice University’s Jones Graduate School of Business on Feb. 21, 2015. Beating out the University of Dallas, Tulane University and Rice University, the TLU team competed against MBA students including the winning team from Baylor University. In 2014, the BIC team led by Arthur Munoz, Ernie Stephenson, Kelli Gohmert and Jacob Bravo, placed third at TIPS, which was held at Southern Methodist University’s Cox School of Business. The TLU team placed higher than MBA teams from Rice, SMU and TCU.

“This is a testimony to the excellence of our students,” said Dave Sather, president of Sather Financial Group, Inc., founder and sponsor of Bulldog Investment Company, and TLU alumnus. “Our students competed against graduate-level students from schools across Texas, Oklahoma and Louisiana. The only differentiator between TLU and some of the top teams was the age and size of the portfolios.” From 2010 to 2015, the student-managed Bulldog Investment Company portfolio produced a rate of return of 20.92% – easily outperforming the markets.