

PANOPLY

THE ENGLISH AND
TECHNICAL
COMMUNICATION
DEPARTMENT
NEWSLETTER

S&T PROFESSORS TO GUEST EDIT, P9

SCI-FI AND FANTASY LIT ABROAD, P12

FACULTY ON FYRE, P16

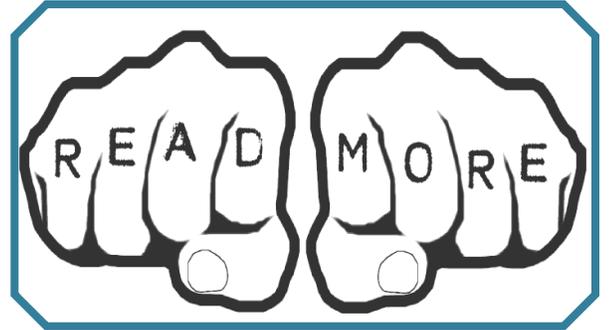
ISSUE 27
YEAR 2018

**PAN·O·PLY, PANĒPLĒ, NOUN:
A COMPLETE OR IMPRESSIVE COLLECTION OF THINGS**

Note From the Chair · Panoply 2017

Greetings from the English and Technical Communication Department!

This fall we conducted a contest among our students to design the best logo for the back of department-specific St. Pat's sweatshirts. The design that won the contest (and my personal favorite) simply said, "Read More." I love the idea of our students and faculty walking around campus this spring with the words "Read More" on their backs.



Everything that I read about education right now points to this basic message as defining how well students will perform in their academic, professional, and personal lives.

If you're reading this note, you probably don't need to be persuaded of the importance of reading—our alums and supporters tend to understand the value of reading and to be life-long readers. But just in case you need some talking points to help you persuade others or to encourage yourself to read more, consider these:

- Reading reduces stress.
- Reading increases cognitive function, which improves memory, focus, and concentration. It's one of the best ways to stay mentally active as we age.
- Billionaires Warren Buffet, Mark Cuban, Elon Musk, and Bill Gates read a lot and credit reading with much of their success.
- Reading proficiency is the best academic indicator of how successful a student will be in life.
- Reading increases critical thinking and civic engagement — keys to being a responsible citizen in the world.

And my personal favorite:

- You actually burn more calories reading a book than you do watching TV.

So my personal challenge to everyone reading this newsletter is to try to read more this year — more often, more broadly, and just more. See if you can double the number of books you read last year and see if you feel happier, smarter, richer, more engaged, and — yes — thinner.

I hope you enjoy this edition of Panoply, brought to you by the students of our Fall 2017 Layout and Design class. As always, we love hearing from you. Let us know what you're reading!

Kris Swenson

This issue of Panoply was brought to you by the students of Raz Kerwin's Tch Com 2540 Layout and Design class:

Razan Alyamani
Nathan Boys
Stanley Brown
Yukun Cai

Mark Farmer
Joshua Graham
Parika Gupta
Stephen Hirsch

Alexandra Leuchtefeld
Alexander MacPherson
Rebecca Marcolina

Wesley Reno
Taylor Schubert
Coltin Shields
Erik Shiverly

Savannah Swaringam
Keqi Wang
Mariter White
Camille Wilson

DEPARTMENT OF ENGLISH & TECH COMM

Rhetoric, Religion, and Popular Culture

Research Topics

- Religious Rhetoric in Popular Culture
 - My recent research has investigated religious symbolism in film and television, including the representation of nuns in horror films, and religious language in motorcycle clubs.
- Conversations in Religion & Science
 - My ongoing research examines conversations regarding religion and culture, including the rhetorical divides between scientism and theology.
- Gamification & Writing Self-Efficacy
 - My educational research focuses on techniques that encourage STEM students' self-confidence in writing, including "gamification" of the classroom.



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Keywords

- Rhetoric, Writing, Composition, Science, Religion

Recognitions/Significant achievements

- Notable Presentation:
 - "What's Wrong with Believing in Science?" TEDx Missouri S&T, April 2017
https://www.youtube.com/watch?v=3Lx4t68Z_cI
- Upcoming Publication:
 - "Motorcycle Monasticism: Masculine Religiosity in MC Culture," *Bonds of Brotherhood: Masculinity and Gender in Sons of Anarchy*, Ed. Susan Fanetti



Dr. Jossalyn Larson

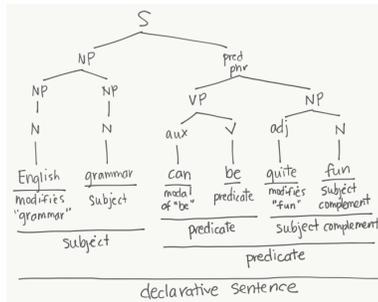
Asst. English Teaching Professor

DEPARTMENT OF ENGLISH and TECHNICAL COMMUNICATION

Language Variation and English as a Second Language

Research Topics

- English Language Variation
 - U.S. English dialects (African American English, Chicano English, and Appalachian English, among others)
 - Language ideologies and attitudes
 - Issues of identity, stigmatization, privilege, prejudice, and discrimination
- English Grammar (Morphology and Syntax)
- Linguistics and TESOL Pedagogy
- English as a Second Language
 - Second language writing
 - Identity and motivation in second language learning
- Translingualism/New Approaches to World Englishes



Form-function tree diagram

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Keywords

- sociolinguistics, language variation, language ideologies, English grammar, linguistics pedagogy, English as a second language, second language writing, translingualism

Significant Achievements

- CASB Summer eFellows Grant Recipient. March 2017.
- CASB First-Year Research Experience (FYRE) Program Participant. Spring 2017.
- Clarence W. Sorensen Distinguished Dissertation Award Finalist. May 2017. College of Arts and Sciences. Illinois State University.

Dr. Sarah Hercula

Asst. Professor of Applied Linguistics



MINER PRIDE · ALUMNI SPOTLIGHT

TYLER NEFF · BEYOND BEEF RAMEN



Tyler Neff, a 2017 graduate of the S&T English and Tech Com program, can attest to the fact

that there is such a thing as life after college. Most of the time, it works out just fine — if you do your part. Tyler is somewhat typical in this respect.

He went from living in a student flophouse apartment, eating ramen noodles, working part time at Staples, and stressing about loans to being graduated, paid off, and employed full time. How did he do it? Not surprisingly, it was the conflux of hard work, sheer determination, and a little bit of luck.

After an initially difficult start to his college career at Missouri State, Tyler eventually found himself at S&T in the Technical Communication program. After several years of making very high marks in his technical communication coursework, Tyler was selected for a technical communication internship in the Spring of 2016 with the EdTech department of Missouri S&T.

The EdTech internship experience left Tyler with some very attractive achievements and experiences to showcase to potential employers. Strengthening his resume in this way led Tyler to a paid summer internship with Express Scripts in St. Louis, which in turn led him to a full-time job offer with the same company.

"I'd say to students currently in the ramen-noodle phase of college: first, try to keep a broader perspective than just the next assignment. You might be reading about usability groups for Research Methods right now, but you could be asked to develop training material for coworkers on how to conduct them sooner than you think. Guess how I know this?"

"Second, start thinking about your portfolio long before your final semester. The more different kinds of material you have to show off, the more ways you'll have to demonstrate why your dream job needs you (and of course, they do!). Finally, beef ramen is greatly improved with Cajun seasoning and chili pepper flakes, especially when it's cold out."

MINER ALUM? KEEP CONNECTED!

ALUMNI EMAIL FOR LIFE

All Miner alumni can access an official University email account hosted by Gmail. Why keep connected?

- Show your Miner pride with each email you send.
- Associate yourself with a world-class technological research institution.
- Keep a consistent method of contact as your career develops.
- Enjoy less spam, plenty of space, and access from anywhere.

Alumni also have full access to the Google Apps suite and can collaborate with students and faculty. Users can log-on once and set a forward if desired. Users can also forward other accounts to their alumni account. Find out how to activate your account at <http://it.mst.edu>.

The Miner Alumni Association represents and serves nearly 60,000 graduates and former students. Today's association carries on the proud tradition of support to Missouri S&T by providing aid to campus faculty, staff and students.

REBECCA JENSHAK · AUTHOR EXTRAORDINAIRE

ABOUT THE AUTHOR



Rebecca Jenshak (formerly Rebecca Moneymaker), a graduate of the S&T B.A. English program and the first graduate of the S&T M.S. Technical Communication program, recently published her first novel, *Sweat*. Rebecca is a Senior Technical Writer / Training Coordinator at HealthTrio in Tucson, AZ.

ABOUT THE BOOK



"Elle Hastings flees to the small town of Sweetbriar to put some distance between her and the cheating ex-boyfriend who broke her heart. When a black-tie ball provides the perfect opportunity to show him what he's missing, Elle enlists the help of a personal trainer to make her look irresistible. She didn't plan on her new trainer making her heart beat faster than the rigorous workouts he puts her through."

MINER PHONE -A -THON: YOUR CHANCE TO PAY IT FORWARD

Where they are now, you once were. Where you are, they soon will be.

This February, please support the annual Miner Phonathon. The Miner callers enjoy speaking with alumni, sharing college news, swapping funny stories, and verifying or updating contact information. If you're able, please consider a donation to help support current and future Miners.

MEET THE NEW GRAD STUDENTS!

MS. LORISA BRATCH



Lorisa is in her third semester in Missouri S&T's graduate

Tech Comm program and will graduate in the summer. Currently she is serving as an instructor for a technical writing course and as a research assistant. When not busy with school and work, Lorisa enjoys volunteering at a cat shelter, cooking, and binge watching shows on Netflix.

MS. AMRA MEHANOVIC



Amra is a recent graduate of the under-graduate

Technical Communication program at Missouri S&T and she decided to stay for the master's program in August 2017. She is looking forward to teaching her first section of English 3560 Technical Writing in the spring of 2018. Whenever she doesn't have her nose buried in a book, she enjoys designing, writing, doodling, watching soccer, and searching for her next great read.

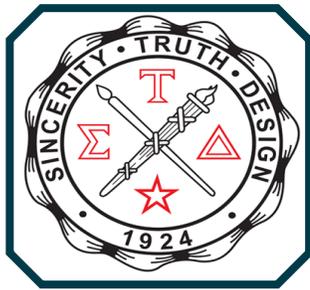
MS. HANNAH COFFMAN



Hannah will be teaching English 3560 in the spring.

She has a bachelor's degree in English/Creative Writing from Lindenwood University. She is a St. Louis native. Hannah says she is excited to embark on a new journey through graduate teaching at S&T. When she's not on campus, she loves to kayak and hike through the Ozarks.

ΣΤΔ · ENGLISH HONOR SOCIETY



Sigma Tau Delta is a nationwide English honors society serving university and college chapters and providing recognition for academic excellence in the study of English. Missouri S&T's Alpha Gamma Mu chapter was established on campus in April 1993. The Alpha Gamma Mu chapter of the English honors society is for English majors and minors and those interested in English language and literature; the chapter participates in literary-themed events, socials, and fundraisers.

More recently, the chapter has started attending the International Sigma Tau Delta Convention, where students read their original work, learn from other chapters, and make new friends. New members of all disciplines are welcome to join. Caitlin Siehr is the current President, Riley Cronin is the Vice President, Patrick Coday is the Treasurer, and Rose Rackers is the Secretary. For information about membership and how you can join, please contact Caitlin Siehr at cmsgzd@mst.edu or Dr. Kathryn Dolan at dolankc@mst.edu.

ACTIVITIES

In the Spring of 2017, the S&T Sigma Tau Delta chapter attended the international Sigma Tau Delta convention hosted in Louisville, KY. At the convention, students got a chance to participate in student leadership workshops, paper and roundtable presentations, enjoy readings and open mic nights, and attend writing workshops. There was even a funny skit competition and a bad poetry contest! The conference provided a fun atmosphere for meeting and networking with other student attendees from around the country and around the world.



SERVICE

In the Fall of 2017, Sigma Tau Delta hosted an event called "Penny Wars with Pennywise and Friends". There were six jars decorated with images of villains on them — Pennywise, Hades from Hercules, the Joker, Voldemort, Maleficent, and Ursula. Every donation earned individuals a sweet treat and the gratitude of knowing the money was going to a good cause. Fifty percent of the proceeds went to G.R.A.C.E., which is a local organization that helps families in need around the holidays.



STUDY ABROAD OPPORTUNITIES



CENTRAL AMERICA AND COSTA RICA

Drs. Kathryn Northcut and Kathryn Dolan are gearing up for an expedition to the jungles, mountains, beaches, and cities of Costa Rica in the summer of 2018. The colorful, lush, and wild-seeming surroundings will form a backdrop for a trip that will focus on global studies, sustainability, Latin American studies, and technical communication in Central America. The credits for this class can be applied to a variety of majors, minors, and certificates. Email Dr. Northcut and Dr. Dolan for more information at northcut@mst.edu and dolankc@mst.edu.



NEW ZEALAND

The Missouri S&T Study Abroad Advisory Committee has awarded Dr. Kathryn Dolan a \$5000 grant "for travel or other costs associated with developing a faculty-led study abroad program" to New Zealand. She and a group of students will travel to New Zealand in Winter 2018 to study "The Environment of The Lord of the Rings." The logistics of the trip are currently being planned.

DEPARTMENT OF ENGLISH and TECHNICAL COMMUNICATION

Myth, Folklore, and Languages of the Medieval North

Research Topics

- **Scandinavian Folklore and Mythology**
 - Reception of Old Norse mythology and beliefs
 - Convergence of Christian orthodoxy and folk belief
- **Historical Pragmatics**
 - Study of verbal aggression in medieval vernacular texts
 - Old Norse, Middle High German, Old English
 - History of the English Language
- **Medieval Conversion and Christianization**
 - Study of the development of belief in the North
 - Lay responses to church institutions
- **Paleography**
 - Examination of medieval manuscripts



Study Abroad Iceland, 2017

Dr. Eric Bryan

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Recent and Forthcoming Publications

Pragmatics and Proverbs of the Medieval North: Essays on Medieval Literary Speech Acts, edited by Eric Shane Bryan and Alexander Vaughan Ames. Tempe: ACMRS: Forthcoming, 2018.

"Back the Way We Came! The Place of Old Norse in the History of the English Language." *Studies in Medieval and Renaissance Teaching*. Forthcoming, Spring 2018.

"The Moon Glides, Death Rides: Pejoration and Aborted Otherworldly Journeys in 'The Dead Bridegroom Carries off his Bride' (ATU 365)" *Intégrité* 16.1 (2017): 13-30.



Dr. Eric Bryan

Associate
Professor,
English and
Tech Com

DEPARTMENT OF ENGLISH AND TECHNICAL COMMUNICATION

Food Studies, the Environment, and 19th-Century U.S. Literature

Research Topics

- **Dinner Stories**
 - Food animals and environmental impacts in 19th-century
 - Key authors: Upton Sinclair, Henry David Thoreau, Charles Chesnutt, Sarah Winnemucca, Washington Irving
- **Whiskey**
 - Cultural history of whiskey in U.S. culture
 - From federal period through 21st century
 - Key authors: Mark Twain, George Washington
- **Granola**
 - Cultural history of rebel food
 - Compare food revolution centered in Battle Creek, MI in the 19th century with the counterculture movement of the 1960s
 - Key authors: J.H. Kellogg, Mary Baker Eddy, T.C. Boyle



Food and Culture in 19th-century U.S. Literature

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Keywords

- Environmental Criticism, Globalization, Food Studies, 19th-century U.S. Literature

Significant Achievements

- *Beyond the Fruited Plain* (2014) won the Faulkner Publication Assistance Award from University of Nebraska Press
- NEH "Cultural Bridges" grant Co-PI, 2017-2019
- "Diet and Vegetarianism" in *Henry David Thoreau in Context* (2017)
- New course, "Sustainable Foods in Latin American Literature" (2018)
- "Costa Rica in Text" study abroad course w/ Dr. Northcut, summer 2018

Funding

UM Research Board Grant, Fall 2016



Dr. Kathryn Dolan

Assistant
Professor,
English and
Tech Com

A NIGHT AT THE THEATRE



Michael James Reed. Photo by Peter Wochniak.

"Spurred on to vengeance by the ghost of his father, Prince Hamlet hovers in limbo between bloody retribution and madness. Potentially fatal indecision delays his every step. With its profound soliloquies, complexly shaded characters and brutal plotting, it's Shakespeare's most enduring tragedy."

- St. Louis Repertory Theatre

In Fall 2017, Dr. Anne Cotterill — as is customary in her course, Plays of William Shakespeare (English 3214) — organized a student-faculty trip to see Shakespeare's *Hamlet* performed live in St. Louis on November 4. In past years, she has led groups to see a variety of Shakespeare's plays performed by a small but ambitious company called St. Louis Shakespeare. This year's trip was the first to "The Rep," or the St. Louis Repertory Theatre, the area's most honored live professional theatre company. Their 2017 production of *Hamlet* is the first in the Repertory Theatre's 51-year history.

Hamlet is not only acknowledged by Shakespeare's admirers and scholars as one of his "Greatest Hits"; it's understood as marking a shift in Western drama through the experience it creates of being inside a character's psyche. It is Shakespeare's longest and among his most morally and psychologically complex, intense, and powerful plays. Hamlet carries within himself a spirit of political resistance, a subversive challenge to a corrupt regime, but the play "is also deeply about the relationship between fathers and sons, parents and children," adds Dr. Cotterill. Along with *Hamlet*, students in Dr. Cotterill's Fall 2017 Shakespeare course studied *A Midsummer Night's Dream*, *1 Henry IV*, *The Merchant of Venice*, *Othello*, *King Lear*, and *The Tempest*. If you'd like to accompany Dr. Cotterill and students to a live production of a Shakespeare play, contact Dr. Cotterill at cotteril@mst.edu to find out the date of the next expedition to the theatre!

DEPARTMENT OF ENGLISH AND TECHNICAL COMMUNICAITON

Early Modern British Literature and Culture

Research Topics

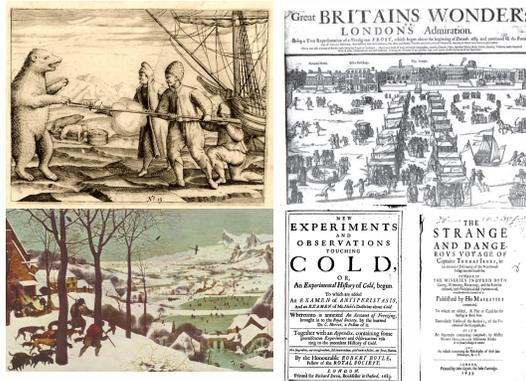
- Seventeenth-Century Literature and Climate
- The Thematics of Cold
- Early Modern Arctic Exploration
- Political-Cultural Relations of Early Modern England and Scandinavia
- John Dryden and Restoration Culture

Keywords

Climate history; Royal Society; Little Ice Age; Cold North; Winter and War; John Dryden; Willem Barentsz; Thomas James; Shakespeare

Funding

UM Research Board Grant, 2014.



Dr. Anne Cotterill Associate Professor



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Recognitions/Significant Achievements

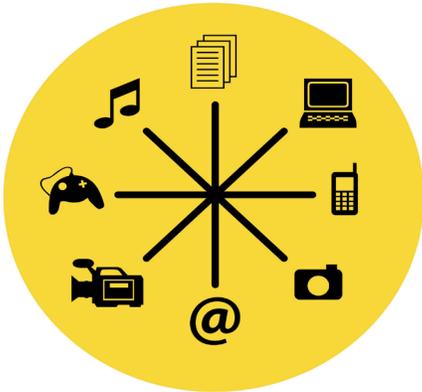
- "Heroes of Fire and Ice: Nature and Imagination in Iceland." Summer Faculty-led Study-abroad Program in Reykjavik, Iceland, 28 May-16 June, 2017, co-directed with Dr. Eric Bryan, including two courses and six days' travel around the island.
- "Armed Winter and Inverted Day": The Politics of Cold in Dryden and Purcell's *King Arthur*, forthcoming in *Texts and Readers in the Age of Marvell*, ed. by Christopher D'Addario and Matthew Augustine, Manchester UP, 2018.
- "Manly Strength with Modern Softness": Dryden and the Mentoring of Women Writers." *Mentoring in Eighteenth-Century British Literature and Culture*. Ed. Anthony W. Lee. Surrey, England and Burlington, VT: Ashgate, 2010. 25-50.

Dr. Anne Cotterill

Associate
Professor,
English and
Tech Com

S&T PROFESSORS BECOME GUEST EDITORS

Drs. Malone, Reardon, and Wright will be guest editing a special issue of the scholarly journal *Technical Communication*. The issue will focus on transmedia, participatory culture, and digital creation.



As stated in the call for proposals for the special issue, “In recent years, digital creation has become a more participatory process. As media companies struggle to maintain control over their own products, consumers continually demand more access to the creative process and more input on the final results. While this may seem on the surface to be a simple matter of intellectual property, a closer examination of trends reveals that both consumers and media companies have much to gain (and lose) from this debate.”

The CFP goes on to say, “In this sense, digital games, books, movies, comics, and a host of other media have begun to intersect, as media and software companies strive to create alternate worlds for our entertainment, work, and social lives, thereby providing themselves with worlds for transmedia franchises. A single corporate entity may, in this

sense, extrapolate multiple products from a single world. As consumers, we may read stories, watch movies, play digital games, or communicate online with others, all while inhabiting the same virtual world.”

“In tech com, we used to talk about ‘readers,’” says Dr. Ed Malone. “That was the main term — and sometimes the only term — we used before the 1990s. Then the discourse shifted to a focus on ‘users.’ And now it seems to be shifting again to a focus on users as ‘collaborators’ and ‘participants’ in the creation of content. They can even participate in the design of ‘transmedia universes’ — imaginary worlds that span diverse media. These worlds can be used for play or work or both. This is one of the topics we would like to explore in this special issue.”

“Collaboration with product users has been a hotly debated topic in industry” adds Dr. David Wright, “especially where intellectual property is concerned. In the past some companies have bristled at the thought of collaborating with the general public. In most cases, this hasn’t served them well. Companies who have embraced co-creation often find that it greatly enhances and extends the life of their products.”

“Discussion forums, wikis, community knowledge platforms like Wikipedia and ‘post it’ sites like Pinterest have made ideas a shared commodity, and imbued users with a sense of information ‘co-ownership,’” says Dr. Dan Reardon.

“Additionally, open-source

software in which users can alter a software’s programming further complicate traditional ideas of intellectual property. In an era when editing software is inexpensive and readily available, users can copy a text or image from the internet, change it to suit their needs or preferences, and re-post it. So who now ‘owns’ the (sometimes greatly) altered text or image? This question might seem like it has an easy answer, but internet transmedia, open-source software, user-generated content, and social media have made issues of ownership much more problematic. In the special issue, we invite scholars to consider these difficult aspects of co-creation and content participation.”

Malone, Reardon, and Wright will be handling all aspects of the special issue — from sending out the call for proposals to helping

authors develop their manuscripts to overseeing the peer-review process. And of course they will be doing the editing of manuscripts and writing an introduction for the issue. The special issue of *Technical Communication* is scheduled to be printed in August 2019.

“Collaboration with product users has been a hotly debated topic in industry, especially where intellectual property is concerned”.

<https://www.stc.org/techcomm/call-for-proposals-2/>

CASB STUDENTS VISIT BOEING ON-SITE



On November 13, 2017, nine S&T students visited Boeing, the American aircraft and aircraft systems manufacturer, at their facility in St. Louis, Missouri. The visit was arranged by CASB Dean Steven Roberts; Kristen Gallagher, executive director for development; and alumnus Carl Schmitz, IST '10, who serves on the Dean's Leadership Council. Kathryn Northcut, professor of technical communication, organized and accompanied the students.

Dr. Northcut noted that "This visit may be the first time a group of non-

engineers from S&T have ever been hosted by Boeing. It's certainly the inaugural CASB student visit, and it wouldn't have been possible without leadership from the Dean's office and amazingly generous alumni at Boeing."

The group included two graduate Tech Com students, four English majors, two Tech Com majors, and one student

in multi-disciplinary studies focusing on Technical Communication as one of three areas. During the visit, students toured Prologue, Boeing's large historical exhibit, which is open to the public during the summer. The group visited with Boeing staff and S&T alumni during lunch, then toured the million-square foot assembly plant, visiting various testing and manufacturing stations, meeting additional S&T alumni along the way.

Dr. Northcut relayed that "Boeing employs a lot of engineers and

programmers, but much of their work is communication-oriented. A student with a degree in English or Technical Communication who has passion for aircraft or technology, could find a rewarding position in many different areas.

"Current job ads require a bachelor's degree, but the degree need not be in engineering or computer science. They currently list jobs that focus on social media, communications, compliance, and one fascinating position called 'digital and social listening analyst,' where you'd need experience with stats and analytics, but you'd be working in a wheelhouse that's very comfortable for technical communicators. Boeing's second century is focusing on sustainability of their technologies and products, emphasizing cultural and social awareness."

James Bahm, an undergraduate TC BS major, said that "The experience frankly just made me more excited to expand my skillset so that I could explore more solutions for industrial work environments like those at Boeing."

E&TC STUDENTS: MASTERING THE CAREER FAIR

S&T's bi-annual Career Fair has traditionally been an anxiety-inducing event for English and Technical Communication majors. Studying writing at a university known for its engineering programs has often left students with the impression that employers are not here to speak with them, and often don't realize or understand the value that English and Tech Com students represent and provide.

That's starting to change, largely due to the efforts of E&TC students and alumni over the past several years. Due to a combination of indefatigable self-promotion, personal networking, and good old fashioned perseverance on the part of our students, more and more employers are beginning to look specifically for English and Technical Communication majors at the S&T Career Fair.

Most recently, Microsoft, Boeing, MasterCard, Express Scripts, and other repeat attendee employers have shown a keener interest in what S&T English and Tech Com graduates have to offer. As internal documentation needs grow and external communications become increasingly important, English and Tech Com grads are uniquely poised to fill these roles.

On average, 300 companies are registered to attend Missouri S&T career fairs. These events offer employers an opportunity to network with over 2,500 students and alumni seeking full-time jobs, co-ops or summer internships.

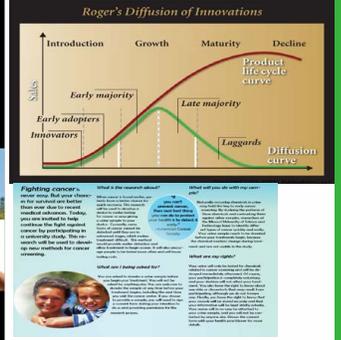
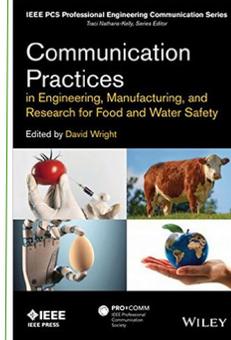


DEPARTMENT OF ENGLISH AND TECHNICAL COMMUNICATION

Technical Communication and Technology

Research Topics

- Technology Diffusion
 - Smart grid living
 - Agriculture and computer technology
 - Communicating innovation
- Game Studies
 - Player agency
 - Social media and co-creation
- History of technical communication
 - Genre history
 - The future of technical communication
- Medical technical communication
 - Informed consent and digital communication



Dr. David Wright

Associate Professor and Co-Director of Tech Com

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Funding

- Missouri S&T Innovation Grant, UMRB

Keywords

- Technology diffusion, history of technical communication, smart living, game studies, co-creation, innovation

Significant achievements

- Wright, D. (2015). Cowboys and Computers: Communicating National Animal Identification in the Beef Industry. *Communication Practices in Engineering, Manufacturing, and Research for Food and Water Safety*, 1-60.
- Wright, D. (2013). Communication and cultural change in university technology transfer. *Journal of Technical Writing and Communication*, 43 (1), 79-101.



DEPARTMENT OF ENGLISH AND TECHNICAL COMMUNICATION

Technical Communication: Document Design

Teaching Topics

- Proposals
- Usability tests
- Usability reports
- Progress reports
- Recommendation reports
- Career correspondence
- Portfolios
- Instruction manuals
- Composition
- Outlines
- Rhetorical appeals
- Logical fallacies
- Accessibility

Keywords

Introduction to Technical Communication; Technical Writing; Exposition and Argumentation; Technical Marketing

“One person of integrity can make a difference.”

- Elie Wiesel

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Recognitions/Significant Achievements

- The History of Technical Communication Instruction at Missouri University of Science and Technology: The Evolution of a Curriculum
- A History of the Future: Prognostication in Technical Communication: An Annotated Bibliography
- Technical Communication at Missouri S&T: Challenges and Strategies

Ms. Elizabeth Roberson

Assistant Teaching Professor, English and Tech Com



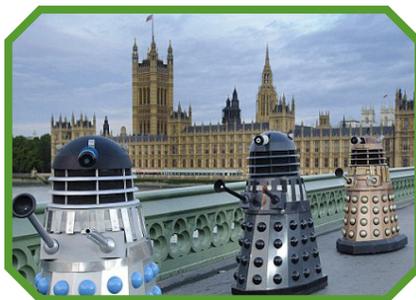
SCIENCE FICTION AND FANTASY LITERATURE IN BRITAIN

Dr. Dan Reardon and students are going to Jolly Olde England in the Summer of 2018! While there on a three week trip to study British science fiction and fantasy, they'll be going to London, Oxford, Cardiff, and Edinburgh.

LONDON

The group will begin in London with a Dr. Who walking tour, which promises — like its namesake — to be both a baffling and entertaining time.

Next, with a quick casting of "Londinius Exploratus!" the group will go on a Harry Potter Experience tour, sure to be full of unexpected magic as they visit actual scenes and places from the books and movies. Sadly, Hogwarts itself is not on the tour, but the tube station and other London highlights will be.



OXFORD



Following London, the group will go to Oxford and visit the Eagle and Child pub, where luminary British authors J.R.R. Tolkien and C.S. Lewis once hefted pints and relaxed by a cheery fire as they discussed writing their respective masterpieces, *The Lord of The Rings* and *The Chronicles of Narnia*. If that by itself weren't enough for the whole trip, while in Oxford they'll also be taking Lyra Belaqua's tour of the Oxford University campus from Phillip Pullman's *The Golden Compass*.

CARDIFF

Next, the group will follow the setting sun and move west in England, to visit locations connected with the legends of King Arthur and the Knights of the Round Table, such as Stonehenge, Liddington Castle, Cadbury Castle, and Cardiff Castle.



EDINBURGH



After visiting Cardiff, this group of merry scholars will head north, passing Hadrian's Wall, and going on to Edinburgh. There, they will take in both the beastly and the refined elements of the ancient Scottish city as they visit sites and locations connected with Robert Louis Stevenson's *Dr. Jekyll & Mr. Hyde*.

Interested parties should contact Dr. Dan Reardon at reardond@mst.edu or by phone at (573)341-6160.

PROMOTIONS

The following faculty members in our department were promoted on September 1st, 2017.



Dr. Trent Brown
Professor



Dr. Dan Reardon
Associate Professor



Ms. Kelly Tate
Associate Teaching Professor

The department wishes to extend out sincerest congratulations to these professors, who put in so much time and energy making our department successful. Thank you for your service to the university, and for your dedication to the ideals of the teaching profession! May you continue to educate and challenge young minds for many, many years to come.

DEPARTMENT OF ENGLISH AND TECHNICAL COMMUNICATION

Science Fiction & Fantasy

Primary Research Topics

- Higher Education Program Administration
- Science Fiction and Fantasy
- Game Studies
- Popular Culture Studies

Secondary Research Topics

- Popular Media
- Digital Games Theory



Contact Information:

Daniel Reardon
Associate Professor
English Advisor

Email: reardond@mst.edu
Phone: (573) 341-6160



Keywords

- Higher Ed Administration, Webb DOK, Game Studies, Science Fiction, Fantasy

Recognitions/Significant achievements

- With Malone, E. & Wright, D. (2017). "The Quest for the Happy Ending to *Mass Effect 3*: The challenges of cocreation with consumers in a post-Certeauian age. *Technical Communication Quarterly*, 26(1).
- 2015-16 Outstanding Teaching Award
- 2016-17 Outstanding Teaching Award



Dr. Dan Reardon

Associate Professor & Director of Composition, English and Tech Com

Department of English and Technical Communication

Creative Writing and Composition

Teaching Topics of Interest

- Composition
- Creative Nonfiction Writing
- Poetry and Short Stories
- Contemporary American Literature

Creative Writing Topics/Forms of Interest

- Children and Adolescents
- The Midwest
- Flash Fiction and
- Creative Nonfiction essays

“Teaching and writing are separate, but serve/feed one another in so many ways. Writing travels the world inward, teaching, the road out – helping OTHERS move inward. It is an honor to be with others in the spirit of writing and encouragement.” –poet Naomi Shihab Nye

Contact Information

Kelly Tate

Associate Teaching Professor
Introductory Composition Coordinator
English and Technical Communication
tatekj@mst.edu



Keywords

- Creative Writing, Creative Nonfiction Writing, Prose, Contemporary American Literature, Composition, Online Learning

Recognitions/Significant Achievements

- Faculty Achievement Award, 2012, 2016
- “Tiny Tiles” Cave Region Review, Fall 2014
- “Quiet House at Night” Art Amiss, Fall 2007 Chapbook

Ms. Kelly Tate

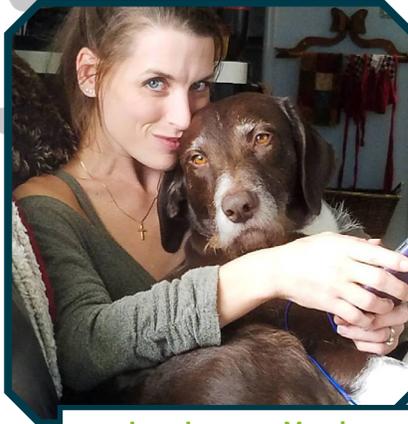
Associate Teaching Professor, English and Tech Com



BOW WOW! MEET THE E&TC DEPARTMENT PETS



Dan Reardon, Zoey



Joss Larson, Mocha



Kelly & Matt Tate, Barley



Linda Sands, Chip



KC Dolan, Aussie & Missy



Lindsey Dunstedter, Dexter



Lorisa Branch, Cheeto



Raz Kerwin, Henry



Sarah Hercula, Mohinder



Rachel Schneider, Possum



Kathryn Northcut, Stormy

DEPARTMENT OF ENGLISH and TECHNICAL COMMUNICATION

Composition and Creative Writing

Classes

- Fiction Writing and Creative Writing
- 20th Century American Literature
- Exposition and Argumentation
- Research Writing
- American Detective and Crime Fiction



Contact Information:

Mathew Goldberg

Associate Teaching Professor
 Department of English and Technical
 Communication
 College of Arts, Sciences, and Business
 Email: goldbergmr@mst.edu



Keywords

- Composition; fiction; creative writing; detective; noir

Significant Achievements

- "Perfect Practice Makes Perfect," *Story Quarterly*, Fall 2011
- "Friedman in the Dark," *The Atlantic for Kindle*, October 2010
- "Entropy," *American Short Fiction*, Fall 2008
- "Graceland," *Shenandoah*, Fall 2008



Mr. Matt Goldberg

Associate Teaching Professor, English and Tech Com

Technical Communication

Recent Publications

"To Promote that Demand": Toward a History of the Marketing White Paper as a Genre," in *Journal of Business and Technical Communication* (2018) (with D. Wright)

"The Three Pillars of Sustainability as a Special Topic of Invention in the Marketing Communication of Plastic-Packaging Companies," in *Topic-Driven Environmental Rhetoric* (New York: Routledge, 2017) (with S. Bashyal)

"Quest for the Happy Ending to Mass Effect 3: The Challenges of Co-Creation with Consumers in a Post-Certeauian Age," in *Technical Communication Quarterly* (2017) (with D. Reardon and D. Wright)



Green Dragon Inn
 Hobbiton Movie Set
 New Zealand
 April 2017



Dr. Ed Malone

Professor of Technical Communication
 Department of English and Technical Communication
 Missouri University of Science and Technology
 Rolla, MO 65409
 Email: malonee@mst.edu
 Phone: (573) 341-4311

Dr. Ed Malone

Professor of Tech Com



SOUTHWINDS: SHOWCASING STUDENT ART



Southwinds is the annually published art and literature magazine of Missouri S&T. In its pages you'll find poetry, prose, and visual art by students, staff, faculty, and alumni of S&T. The mission of the Southwinds campus organization is to promote creativity among students and staff on campus by hosting events like art showcases or poetry readings, organizing annual creative arts contests, and of course publishing a new edition of *Southwinds*.

In 2018, the theme for the magazine is "Justice, Mystery, and Tension." The group is planning to host a showcase for the authors and artists whose work is printed in the upcoming

Southwinds magazine. If you'd like to be involved in Southwinds or submit material to be considered for publication, please visit the group's webpage at <http://southwinds.mst.edu>. You'll also find back issues of Southwinds magazine online at that address. You can contact the group via email at swinds@mst.edu.

FACULTY ON FYRE

Two professors in the English and Technical Communication department, Dr. Rachel Schneider and Dr. Sarah Hercula, participated as mentors in the College of Arts, Sciences, and Business's 2016-2017 First Year Research Experience (FYRE). Each professor has proposed a project in which she will work with either a first-time freshman or a transfer student "in an apprentice-style research partnership" during Spring 2017. Dr. Schneider's project is titled "Generic Mutation in the Eighteenth Century," while Dr. Hercula's project is titled "Cultural and Linguistic Variation on Campus: Developing a Language Attitude Survey".

The FYRE program has entered into its second iteration for the academic year of 2017-2018, and the department wishes all of the new participants — both professors and students — great success! "Being a part of the inaugural year of this program was an awesome opportunity, and I hope that the program will continue for many years to come in order to provide opportunities for our first-year students to learn, first-hand, about the research process and what it means to take on a research project in one of our many disciplines across campus.", says Dr. Hercula. "I was proud of the progress we made and look forward to seeing where this project will go in the future. In the end, we were both reminded of the fickle nature of research — things don't always go as planned, and they always take longer than expected, but the learning process and the end results are well worth the effort."



SOUTHWINDS OFFICER SPOTLIGHT

Julia White
President

Julia is a Senior from Saint Louis majoring in Electrical Engineering. She has always had a passion for illustration and recently developed an interest in working with acrylics through a painting class on campus.

Lindi Oyler
Secretary

Lindi is a junior studying Geology & Geophysics. In addition to her studies, Lindi runs a small crafting business and spends her spare time drawing, painting, sewing, and dabbling in fiber arts.

Hannah Cannady
Vice President

Hannah is a sophomore studying Biological Sciences and Biomedical Engineering. She has always loved reading and writing in addition to her studies.

Rose Rackers
Treasure

Rose is a junior in Information Systems and Technology. She has always loved reading and photography.

Answer the Call!



The Miner Phonathon starts February 1st.

Our Missouri S&T Student Representatives will be calling to take your donations to support our students, department, and the university.

Call (573) 341-6376
or email at annualgiving@mst.edu today!

DEPARTMENT OF ENGLISH and TECHNICAL COMMUNICATION

American Literature and Popular Culture

Research Topics

- American popular culture in the 1920s
- Portrayals of African American women in the 1920s
- Portrayals of the flapper figure in American literature
- National Prohibition in 1920s American culture
- Contemporary American literature, especially Richard Russo



Issues of race and gender in the American 1920s

Contact Information:

Kate Drowne
 Professor of English
 Associate Dean of Academic Affairs
 College of Arts, Sciences, and Business
 Email: kdrowne@mst.edu
 Phone: (573) 341-6699



Keywords

- American 1920s; National Prohibition; flappers; Jazz Age; F. Scott Fitzgerald; Harlem Renaissance; Richard Russo

Significant Achievements

- Research Fellowship, W. E. B. Du Bois Research Institute, Harvard University, 2017.
- "Prohibition," *American Literature in Transition: The 1920s*, ed. Ichiro Takayoshi. Cambridge: Cambridge UP, 2016.
- Drowne, Kathleen. *Understanding Richard Russo*. Columbus: University of South Carolina Press, 2014.
- UM Research Board Grant, 2011.



Dr. Kate Drowne

Professor of English

DEPARTMENT OF ENGLISH and TECHNICAL COMMUNICATION

Victorian Literature and Medicine

Research Topics

- Victorian Literature and Culture
- The British Novel
- Women's Cultural History
- Literature and Medicine
- Cognitive Literary Studies



Victorian women and medicine

Contact Information

Kristine Swenson
 Professor and Chair,
 English and Tech Com
kswenson@mst.edu
 573.341.4684



Keywords

- Victorian novel; women and medicine; neurodiversity; autism studies; early women doctors; literature and science

Recognitions/Significant achievements

- "Hothouse Victorians: Art and Agency in *Freshwater*," in *Victorians Like Us: Dialogues, Practices, Trends*, ed. Ana Mendes (Palgrave Macmillan, forthcoming).
- "Mindblindness: Metaphor and Neuroaesthetics in the Works of Silas Weir Mitchell and Simon Baron-Cohen." In *Literature, Neurology and Neuroscience: Historical and Literary Connections*. Progress in Brain Research, Vol. 205 (Elsevier, 2013): 295-318.

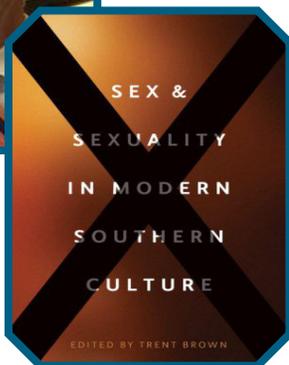
Dr. Kristine Swenson

Professor and Chair,
 English and
 Tech Com



BOOK CLUB · PROFESSOR PUBLICATIONS

DR. TRENT BROWN



Trent Brown, professor of American Studies at the Missouri University of Science and Technology, is the editor of *Sex and Sexuality in Modern Southern Culture* (LSU Press, 2017). The Louisiana University Press writes that “*Sex and Sexuality in Modern Southern Culture* is a collection of twelve essays that seeks to show how fundamental questions of sexuality have shaped recent southern history. Scholars in a variety of disciplines are producing exciting work on sex and sexualities in the American South.

“Much of that work sheds new light on long-standing issues, such as race, religion, and the law in the South. The field promises to remain vital and growing, as some of the best scholarship on southern sexualities is currently being produced in graduate programs in history, literature, and gay and lesbian studies.”

Dr. Brown is the author or editor of several other books on southern history, including *White Masculinity in the Recent South* (LSU Press, 2008), and (with Rev. Ed King) *Ed King’s Mississippi: Behind the Scenes of Freedom Summer* (University Press of Mississippi, 2014). “I decided to put this book together because I feel not only that the topic merits close study, but also because it seemed to me that an interdisciplinary approach might encourage new answers to familiar questions. I hope that the book encourages more work on these topics and on the subject generally,” says Dr. Brown.

<http://blog.lsupress.org/sexuality-and-the-south-recommended-reading>

“I hope that this book encourages more work on these topics and on the subject generally.”

DR. KATHRYN NORTHCUT



Missouri S&T News and Events: “Science communication can be hard to define, and even harder to teach. But an academic book co-edited by a technical communication

professor at Missouri University of Science and Technology hopes to make the subject easier for instructors, and their students, to teach and learn.”

“Dr. Kathryn Northcut, professor of English and Technical Communication, co-edited *Scientific Communication: Practices, Theories and Pedagogies*, an academic book for instructors. Dr. Han Yu, professor of technical

communication in the English department at Kansas State University, co-edited the book. Routledge will publish it in early 2018.”

“Scientists often just have to explain what they are doing to their peers. So how do you get a student who has learned something in a lab to disseminate it?” says Dr. Northcut. “Scientists also have to explain their research to people who aren’t specialists in their field.”

“The book uses case studies and real-life examples from experts in the technical and science communication fields to make students and instructors more aware of the various types of science writing.”

“It’s writing about science topics in a few different ways for a few different audiences,” says Dr. Northcut. “Certain chapters were written specifically with instructors in mind, and address topics like the delivery of rhetorically informed instruction, online teaching and developing appropriate curricula.”

<https://news.mst.edu/2017/07/filling-the-science-communication-gap/>

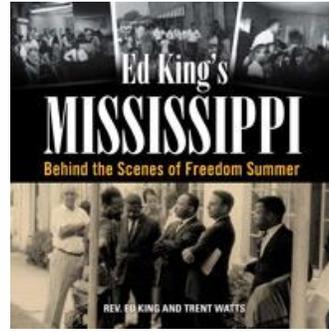
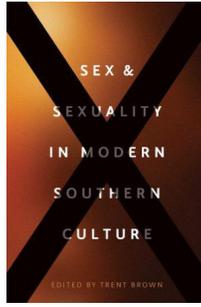
“How do you get a student who has learned something in a lab to disseminate it?”

DEPARTMENT OF ENGLISH AND TECHNICAL COMMUNICATION

20th Century U.S. History
Race & Gender in the American South

Research Topics

- Civil Rights Movement in the American South
- Race and public culture in the American South
- History of Mississippi

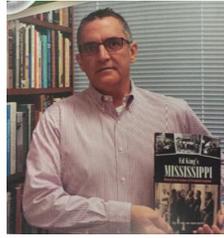


Ed King's Mississippi: Behind the Scenes of Freedom Summer features more than forty unpublished black-and-white photographs and substantial writings by the prominent civil rights activist Rev. Ed King.

Dr. Trent Brown
Professor

English & Tech Com
217 H-SS

(573) 341-4681
browntre@mst.edu



Keywords

Civil Rights Movement; Mississippi History; gender and masculinity

Recognitions/Significant achievements

Author or editor of "Civil Rights in Mississippi" series; "White Masculinity in the Recent South", "Sex and Sexuality in Modern Southern Culture" and others



Dr. Trent Brown
Professor,
English and
Tech Com

Department of English and Technical Communication

Visual Communication and Argumentation

Dr. Kathryn Northcut

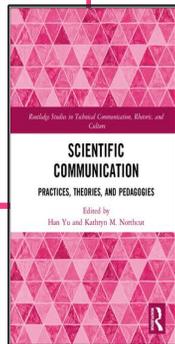
- PhD 2004 Texas Tech
Technical Communication and Rhetoric
- MA, Colorado State
Teaching English as a Second Language
- BS, Western State College
English (minor in Geology)

Research Interests

- Technical Communication Instruction
- Scientific Communication
- Visual Communication

Roles

- IRB Chair
- Co-Director, Technical Communication
- Professor



Contact

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Dr. Kathryn Northcut
Professor
and
Co-Director
of Tech Com
Programs

OUR DEPARTMENT OPPORTUNITIES

Our department encompasses two distinct disciplines — English and technical communication — each with a number of academic and extracurricular opportunities. Courses are taught by respected scholars, authors and researchers with interests ranging from Southern literature and culture, to video game narratives, to the role of communication in technology diffusion.

MASTER OF ARTS IN ENGLISH

The English program offers a dual enrolled Master of Arts in conjunction with the English department at the University of Missouri-St. Louis (UMSL). All graduate level courses offered at S&T have been approved by UMSL and are taught by members of the graduate faculty.

MASTER OF SCIENCE IN TECHNICAL COMMUNICATION

The technical communication graduate program provides a comprehensive curriculum that enhances written, oral and visual communication skills. It also develops highly trained technical communicators who facilitate technology transfer between technical experts and the users of technology. For more information, contact Dr. David Wright at wrightmd@mst.edu.

WHAT'S OUR DEPARTMENT MAKEUP?

The numbers for ENGL majors are as follows:

- 20 Undergraduate students
 - 6 male
 - 14 female

Total: 20, up from 19 last year

The numbers for TCH COM majors are as follows:

- 25 BS students
 - 10 male
 - 15 female
- 8 MS students
 - 0 male
 - 8 female

Total: 33, up from 27 last year

We also have 5 students pursuing the graduate certificate:

- 3 male
- 2 female

Interesting fact: ENGL and TCH COM are two of seven majors on campus with more female than male students.

DEPARTMENT SCHOLARSHIP RECIPIENTS 2017 - 2018

Congratulations to all of our scholarship recipients!

The Max C. Weiner Endowed Scholarship

Carson Mowery
Tarel Aboelthana
Kaylee Pearce
Kate Schisler
Madalyn Smith
Logan Rodriguez
Jasmine Stanley
Alyssa Tetrault
William Reardon
Anne Simpson
Tristan Dauer

The Larry Paul Vonalt and Elizabeth Cumins Vonalt Endowed Scholarship

Jill Sertell
Jeanette Mentz
Rebecca Marcolina

The Pogue Endowed Scholarship

Destiny Duncan
Mariter White

The Jack K. and Mary K. Boyd Memorial Scholarship

Isabelle Kersting

The Marylou W. Legsdin English Scholarship

Taylor Schubert

The Winona Clark and J. Kent Roberts Endowed Scholarship in English

Katy Curran

The English and Technical Communication Alumni Endowed Scholarship

Kayleigh Rogers
Hannah Ramsey