# CGCS Agenda- Friday, Feb. 19 @ 1pm

via Zoom: https://umsystem.zoom.us/j/99479352934?pwd=c2hnSzNaWURNd2l3YUlVb2dLK25hQT09

- > Kummer I&E Fellowship
- > 3MT Contest
- > Technical Editing Stats
- > Thesis/Dissertation Writing Camp
- > Graduate Forms Trainings
- > Grad Student Resiliency During a Pandemic Panel Series
- > Spring 2021 Events
- > Reminders, Deadlines & Announcements



## Kummer I&E Fellowship

- > Student application due Feb. 19
- > Departmental nomination due Feb. 26
- > Selection Committee:
  - Dr. Costas Tsatsoulis
  - Dr. Shannon Fogg
  - Dr. Melanie Mormile
  - Dr. Angela Lueking
  - Dr. Franca Oboh-Ikuenobe
  - Dr. Bonnie Bachman
- > Awards should be announced by March 15



## 3MT Finale – Feb. 24 @ 5pm



An 80,000 word thesis would take 9 hours to present.

Their time limit? 3 minutes.

#### **Attend the 3MT® Finale!**

Watch 3MT® finalists give a three minute speech about their research, discovery, and impact to non-discipline specific judges and a general audience via Zoom.

Zoom link: <a href="https://bit.ly/3jhNGJK">https://bit.ly/3jhNGJK</a> Passcode: 65409

#### Wednesday, February 24 @ 5pm





#### 2021 3MT<sup>®</sup> Finalists:

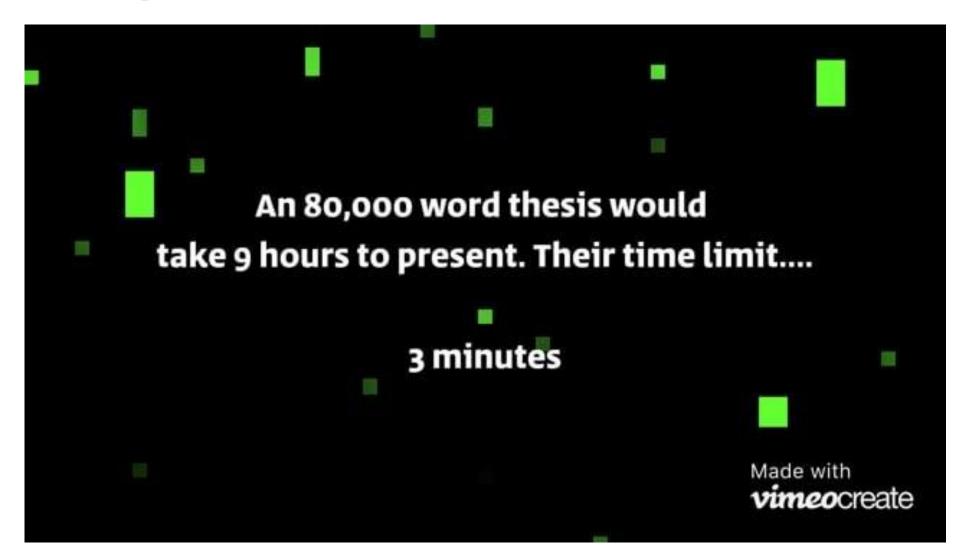
- Sreevalsan S. Menon, PhD Mechanical Engineering
  - "Identification of Brain Neuromarkers in Health and Disease"
- · Atta Ur Rehman, PhD Mining Engineering
  - "Scale Model Application and Simulation in Bucket Designing for Mining Machinery"
- · Fazlur Rashid, MS Mechanical Engineering
  - "Sensitivity of Interaction Force During Physical Human-Robot Interaction (pHRI)"
- M. Shehroz Malik, MS Electrical Engineering
  - "Capacitor Lifetime"
- Julia Morgan, PhD Systems Engineering
  - · "Energy Sharing"
- · Venkatesh Krishnamoorthy, MS Systems Engineering
  - "Multi-Hop Question Answering"

#### THANK YOU TO OUR JUDGES:

- Judge Mark Calvert Associate Circuit Judge for the 25th Judicial Circuit Court
- John Butz Rolla City Administrator
- Lister Florence
   USGS IT Specialist; Rolla City Council Rep. Ward 3;
   S&T Alumnus; S&T Board of Trustees Member
- Layla Earl
  Director of Patient Access, Phelps Health
- Ryan Buschjost Production Planning Manager, Brewer Science; S&T Alumnus

#### 3MT

> https://vimeo.com/501018763



## Technical Editing Stats – Jan. 1 – Feb. 15

> Total Papers: 50

- Articles: 16

Conference Papers: 3

- Dissertations: 18

- Theses: 13

> Total Pages: 737

> Total One-on-One Student Help Sessions: 18

- > Served 19 students from 9 departments.
  - Mining: 1
  - Nuclear: 2
  - Electrical and Computer: 3
  - Civil, Arch, and Environ: 4
  - Mechanical and Aero: 3
  - Geosciences: 5
  - Engr. Management & Systems Engr.:1

13 New Submissions Received on Feb. 15 Deadline for Tech Editing!



# Technical Editing Stats – July 2020-Present

- > Total Papers: 141
  - Articles: 62
  - Conference Papers: 10
  - Dissertations:42
  - Theses: 27
- > Total Pages: 2454
- > Served 51 students from 13 departments.



# Thesis/Dissertation Writing Camp

- > February 2-3 Writing Camp
  - 17 Attendees over 2 days of camp
- > March Writing Camp
  - Surveyed students requested to just do individual workshops

- > What writing skills do you feel your students lack?
  - We will tailor our workshops to meet those needs



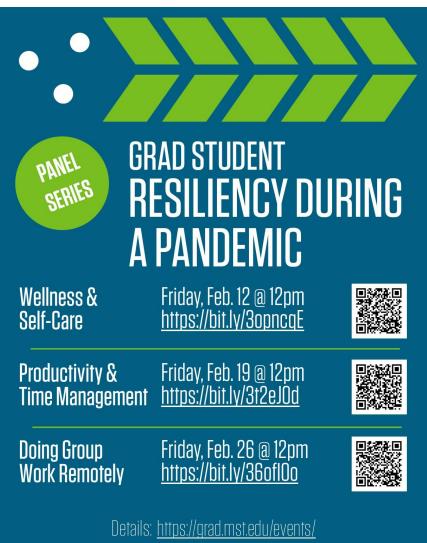
## **Graduate Forms Trainings**

- > Kathy Wagner is available to set up individualized training for your department on the new graduate forms.
- > Contact her at <a href="mailto:wagnerkc@mst.edu">wagnerkc@mst.edu</a> to set up a session!



Grad Student Resiliency During a Pandemic Panel Series

- Graduate Student Resilience
   During the Pandemic 3
   Part Panel Series
  - Wellness & Self-Care
    - Panelists included Jessica Gargus - Director, Wellness
  - Productivity & Time Management
    - Panelists included Dr. Patti Fleck - Director, Counseling Services & Lea Hickerson – Technical Editor
  - Doing Group Work Remotely
    - > Panelists include Dr. Susan Murray & Dr. Clair Reynolds Kueny, Faculty in Psychological Science, Beth Reardon, CAFE
    - > Fri, Feb. 26 @ 12pm
    - > Registration Link



Presented by the Office of Graduate Studies, CGS, and GWIS

## Spring 2021 Events

- > 3MT® Orientation and Research **Prep Sessions** 
  - Thursday, December 9, 2pm
  - Tuesday, January 12, 12pm
  - Thursday, January 21, 2pm
- > Audience Engagement & Prepping your Presentation
  - Thurs, Jan. 28 @ 2pm
- > Entrepreneurship for Grad Students
  - Part 1: Discovery
    - > Speaker: Dr. Bonnie Bachman, Director NSF I-Corps Site and **Economics Faculty**
    - > Thurs, Feb. 4 @ 2pm
  - Part 2: Implementation
    - > Speaker: John Woodson, Interim Director Tech Transfer and Economic Development MISSOURI
    - > Thurs, Feb. 11 @ 2pm

#### Entrepreneurship

Part 1: Discovery

Translating ideas from the lab to commercialization by determining your idea, assessing the market, and much more!

Thursday, February 4 @ 2pm https://bit.lv/3pJ3BmZ



#### Part 2: Implementation

Anyone can start a business, not everyone can be an entrepreneur. Learn how to be an entrepreneur in this informative seminar!

Thursday, February 11 @ 2pm https://bit.ly/2YEVwnr



Seminar Series for

**Grad Students** 

Details: https://grad.mst.edu/events/

Presented by the Office of Graduate Studies, Dr. Bachman w/S&T's NSF I-Corps Site & John Woodson w/Technology Transfer & Economic Development

## Spring 2021 Events

- > Thesis/Dissertation Formatting Using MS Word
  - Tues, March 2 @ 2pm
  - Registration link
- > Leveraging High Impact Classroom Practices to Promote Academic Integrity GTAs Welcome! (Presented by CAFÉ)
  - Wed, March 3 @ 12pm
  - Registration link
- > Thesis/Dissertation Formatting Using LaTeX
  - Thurs, March 4 @ 2pm
  - Registration link
- > Editing Your Own Work
  - Monday, March 8 @ 11am
- > Common Writing Errors and Including Transitions
  - Monday, March 22 @ 1pm



#### **Additional Resources**

Pre-Recorded Short Workshops:

- > How to Write an Abstract
- > Writer's Block

Recorded Full Workshops
Resources for GTAs

https://grad.mst.edu/events/



## Spring 2021 Events – Out of Department

- > Miners for Recovery (M4R) is meeting weekly via zoom on Wednesday's at 1pm. Email <a href="mailto:counsel@mst.edu">counsel@mst.edu</a> for additional information or call 341-4211.
- > Explore your behaviors, reflect on ideas for change, avoid negative consequences related to drugs and alcohol, and experience the support of a safe group.
- https://counseling.mst.edu/media/student support/counseling/documents/Miners%2 OFor%20Recovery%20Brochure.pdf#2008 21111605

# STEP UP! IN-PERSON LUNCH AND LEARNS

2/17: SU! for Mental Well-Being

3/3: SU! for Safer Drinking

4/14: SU! for Sexualized Violence Prevention

5/5: SU! for Diversity and Inclusion

12pm - 1pm | 305 Norwood Hall

RSVP for <u>2/17</u> by <u>Monday 2/15 @ 5pm</u>

Lunch will be provided

bit.ly/SULunchandLearn



#### **Graduate Student Support Group** (Hosted by Counseling Services)

Meet with other grad students and a counselor for weekly support regarding unique challenges of grad school and other important life areas. Common topics of discussion address time management, procrastination, impostor syndrome, social anxiety, career planning/networking, mentoring/leading other students, communication/collaboration with advisors.

Fridays, 1-2pm via Zoom

Call 573.341.4211 to schedule a brief introductory meeting with the group leader

#### Reminders, Deadlines & Announcements

- > March 22 Students must submit first format check here; required for all theses/dissertations
- > March 31 Form 2/7: Results of the final defense and approval of the thesis/dissertation must be reported by the academic department by submitting Form2/7 to the Office of Graduate Studies.
- > Additional Spring 2021 Deadlines



# Thank you!

# Next Meeting: March 19, 1pm

