CGCS Agenda- Friday, March. 19 @ 1pm

via Zoom: https://umsystem.zoom.us/j/94633601957?pwd=MFRWRy91NkpvZzZxVXROVmZWNINaUT09

- > CGS "Resolution Regarding Graduate Scholars, Fellows, Trainees, and Assistants" Discussion
- > Process for Changing Advisors
- > 3MT Contest Winners
- > Technical Editing Stats
- > Fellowship Poster Session
- > Spring 2021 Events
- > Reminders, Deadlines & Announcements



CGS "Resolution Regarding Graduate Scholars, Fellows, Trainees, and Assistants" Discussion

Acceptance of an offer of financial support* (such as a graduate scholarship, fellowship, traineeship, or assistantship) for the next academic year by a prospective or enrolled graduate student completes an agreement that both student and graduate school expect to honor. In that context, the conditions affecting such offers and their acceptance must be defined carefully and understood by all parties. Students are under no obligation to respond to offers of financial support prior to April 15; earlier deadlines for acceptance of such offers violate the intent of this Resolution. In those instances in which a student accepts an offer before April 15, and subsequently desires to withdraw that acceptance, the student may submit in writing a resignation of the appointment at any time through April 15. However, an acceptance given or left in force after April 15 commits the student to first inform the program that they are withdrawing or resigning from the offer of financial support that they previously had accepted.
Starting in Fall 2020, applicants are no longer required to obtain a formal release from the program whose offer they accepted, either before or after the April 15 deadline. It is further agreed by the institutions and organizations subscribing to the above Resolution that a copy of this Resolution or a link to the URL should accompany every scholarship, fellowship, traineeship, and assistantship offer.

Process for Changing Advisors

- > We asked UM System Schools:
 - What is the process that students must take if they want to change advisors? Does the student need the advisor's signature in order to make a switch?



Process for Changing Advisors

> Mizzou Response:

Our office is required to approve advisor changes, as we ensure the new advisor is a member of MU's Graduate Faculty or MU's Doctoral Faculty. We have either a one-off form or the updates can be transmitted in batch to our office in batch if there are large numbers of updates (email with Excel file). We require the program Director of Graduate Studies to either sign the form or send us the list.

> UMKC Response:

UMKC doesn't have an official policy for students' path to changing advisors. We usually suggest they talk with their current advisor about switching, and if they aren't comfortable with that, they could also talk with the program coordinator. In our interdisciplinary PhD program, we do have a Committee Change form that has to be completed for any changes after the Plan of Study is submitted.

> UMSL Response:

On the UMSL campus, our Graduate School office is not involved in advisor assignment. All advisor assignments and advisor changes are done by the academic units themselves. Many of our graduate units were managing advisor assignments on spreadsheets and by other means. Last year our office provided units with access to the advisor assignment functionality in the student system and have been encouraging (but not requiring) them to assign advisors there. On our campus, a students advisor has no bearing on the tuition support that they may or may not be receiving from the Graduate School.

3MT Contest Winners

CONGRATULATIONS!



Sreevalsan S. Menon
PhD Mechanical Engineering
First Place
People's Choice



Venkatesh Krishnamoorthy
MS Systems Engineering
Runner Up
MISSOURI

Technical Editing Stats – Feb 14-March 16

- > Total Papers: 20
 - Articles: 11
 - Conference Papers: 2
 - Dissertations: 4
 - Theses: 3
- > Total Pages: 350
- > Total One-on-One Student Help Sessions: 9
- > Served 14 students from 6 departments.
 - Mining: 2
 - Nuclear: 2
 - Electrical and Computer: 3
 - Civil, Arch, and Environ: 4
 - Mechanical and Aero: 2
 - Chemistry: 1
 - Engr. Management & Systems Engr.:1



Fellowship Poster Session during Let's Talk Research!

- > Chancellor's Distinguished Fellows will participate in the Fellowship Poster Session during **Let's Talk Research!**
 - Friday, March 26 @ 3pm
 - Friday, April 30 @ 3pm
 - > Zoom link: https://umsystem.zoom.us/j/94649132172?pwd=RVdtNmVkdWRk M2ZlZUU3aC9KVlpBdz09
 - > Passcode: 303130



Fellowship Poster Session

- > March 26:
 - Rachel Stiffler, Mechanical Engineering
 - > Estimating the Composition of the Residual Gases for Use in a Multi-Cycle Engine Model
 - Matthew Luebbe, Materials Science & Engineering
 - > Precipitate Structure Evolution in a High-Entropy Alloy
 - Cody Lough, Mechanical Engineering
 - > In-Situ Radiometric Inspection of Laser Powder Bed Fusion
 - Jeremiah Rittenhouse, Aerospace Engineering
 - > Contaminant Ultrasonic Removal via Vibration Ejection from Solar Cells
 - Sasha Petrenko, Computer Engineering
 - > Adaptive Resonance Theory for Scalable Lifelong Machine Learning
 - Lauren Tomanek, Mechanical Engineering
 - > Influence of porosity on the conductivity of selective laser melted stainless steel

Fellowship Poster Session

- > April 30:
 - Christopher Hogan, Mathematics
 - > Green's Function Methods and the Nonhomogeneous Wave Equation
 - Nicole Moon, Chemistry
 - > Construction and Demonstration of a Microwave Three-Wave Mixing Spectrometer at Missouri S&T
 - Alexander Douglas, Mining Engineering
 - > Big Data: Innovation in Haul Road Maintenance
 - Samuel Vanfossan, Systems Engineering
 - > Disaster Recovery Strategy Generation via Multi-Objective Heuristic Optimization
 - Daniel Bowerman, Mathematics
 - > Nonstandard Methods Applied to the AIM Conjecture
 - Cesar Ortiz Rios, Materials Science and Engineering
 - > Microscale Residual Stress in Aerospace Alloys
 - John Tubbesing, Chemistry
 - > Chiral Crystallization and Epitaxial Materials

March 2021 Events

Past:

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

Upcoming:

- > Common Writing Errors and Including Transitions
 - Mon, March 22 @ 1pm
 - Zoom link
 - Passcode: 923744
- > Maximizing your Research Impact and Visibility (hosted by the Library)
 - Wed, March 31 @ 6pm
 - Registration link

April & May 2021 Events

- > Step-Up! For Mental Well-Being (presented by Wellness specifically for <u>Grad Students</u>)
 - Tues, April 6 @ 12pm
 - Zoom link
 - Passcode: 770540
- > Copyright for the Classroom (hosted by the Library)
 - Wed, April 7 @ 6pm
 - Registration link
- > We Dig Research! Grad Students Invited!
 - Fri, April 9 @ 3pm
 - Fri, May 14 @ 3pm
 - Zoom link
 - Passcode: 641260



Additional Resources

Pre-Recorded Short Workshops:

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

Recorded Full Workshops from Spring 2021 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 counsel@mst.edu 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 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.
- > **April 14** Final thesis/dissertation must be accepted by the Office of Graduate Studies by 4pm
- May 14 Results of Non-Thesis master of Science Comprehensive Exam (only applies to Chemistry and AE Biology programs)
 MISSOURI
- > Additional Spring 2021 Deadlines

Thank you!

Next Meeting: April 16, 1pm

