

Graduate Life

Editor: Elizabeth Roberson | Contributors: Lauren Costoplos, and Vibin Deepak

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EndNote: A Tool for Every Graduate Student

It can be difficult to persuade students that citations can be readily managed, but, truly, this is indeed the case. The argument for managing citations is compelling: using proper citations in scholarly writing makes you, the author, look good. These accurate citations demonstrate to the reader that the author has carefully compiled his/her references, properly acknowledged work previously conducted, and thoughtfully considered other discussions available in the literature. Thus, the ability to cite references completely and accurately is a fundamental skill every graduate student should possess.

To help all members of the S&T community manage scholarly writing and citation management, the University provides a site license to EndNote software. As a result, this citation management software is **free** for you to download to either your PC or your Mac.

With EndNote, you can seamlessly connect to databases (e.g., Scopus, Compendex, Google Scholar) and easily import references into a specialized library of citations. Within an EndNote library, you may organize references by topic/project, attach article PDFs, and export bibliographies in a variety of

citation styles. The EndNote software also includes a "cite while you write" module that is used in conjunction with Word; as you write in Word, you can directly import a formatted citation into your document.

Downloading EndNote

To download the installation file (Mac or Windows), map one of your drives to:

\\minerfiles.mst.edu\dfs\Software\EndUserSoftware

If you are off campus, you'll need to run a VPN while downloading.

Help and Support

The reference librarians at the Curtis Laws Wilson Library are available to help you. Stop by the library at any time, or contact us at library@mst.edu. A guide to EndNote is available at <http://libguide.s.mst.edu/endnote>.



Audubon Trails Nature Center

If you're a nature-lover looking for new paths to explore, consider visiting the Audubon Trails Nature Center. This unique area is home to a 70-acre reserve that is dedicated to both the conservation and restoration of five distinct ecosystems: a Remnant Prairie, Riparian Zone, Open Woodlands, Savanna, and Pine Forest and Glade. Visitors are invited to walk a three mile trail that leads through each. A handicap accessible concrete trail is located a short distance from the parking lot. Benches are placed throughout for bird watching, and a stream offers an inviting place for a quiet, lazy stroll. This reserve is free and open to the public. For more information on this beautiful area, visit <http://ozarkriversaudubon.org/>.

Did you know?

Missouri S&T's students come from over 50 nations around the world. These students helped Rolla achieve recognition as not only one of the best small towns in the U.S. but also the No. 1 small town in Missouri, according to "The 100 Best Small Towns in America."

V P C A B O T S W A N A E M
X I N D I A H Y A P G A N A
H S E D A L G N A B L T I L
C A Y B I L A K K E C P T A
M O C R O H I R U O A Y S Y
A R L T G S N Z T D R G E S
N U O O T E E A A S D E L I
T S Z A M N R N I N U T A A
E S N E E B A D M R I A P L
I I Y V P C I Y P E E H U A
V A D N A L I A H T X G C P
D F N K U W A I T D E I I E
I R A N E T Y E K R U T C N
H C E N W C H Z Q A R I J O

Way to Represent!

Australia	Libya
Bangladesh	Malaysia
Botswana	Mexico
Canada	Nepal
China	Nigeria
Colombia	Pakistan
Egypt	Palestine
Ghana	Russia
India	Thailand
Iran	Turkey
Iraq	Venezuela
Korea	Vietnam
Kuwait	Yemen

Job Opportunities

Asset Management Student Assistant

Asset Management Student Assistants report to the Asset Management group within IT.

Responsibilities:

- Assist with computer redeploy process
- Create DVD backups
- Process incoming purchases and surplus equipment
- Perform other duties as assigned

Qualifications:

- Technical knowledge of desktop and laptop platforms: Dell (Windows), Mac, Linux
- Technical knowledge of campus supported software
- Demonstrated skills in process documentation
- Eligible for employment with IT

Open positions are posted to MinerJobs.

Communications Student Assistant

Communications Student Assistants report to the Communications group within IT.

Responsibilities:

- Author and edit technical documentation
- Design print media (flyers, brochures, newsletters)
- Design digital media (web banners, videos, web content)
- Communicate technical information to non-technical customers
- Assist with maintaining the IT web presence
- Provide communication support and consultation for IT organization
- Perform other duties as assigned

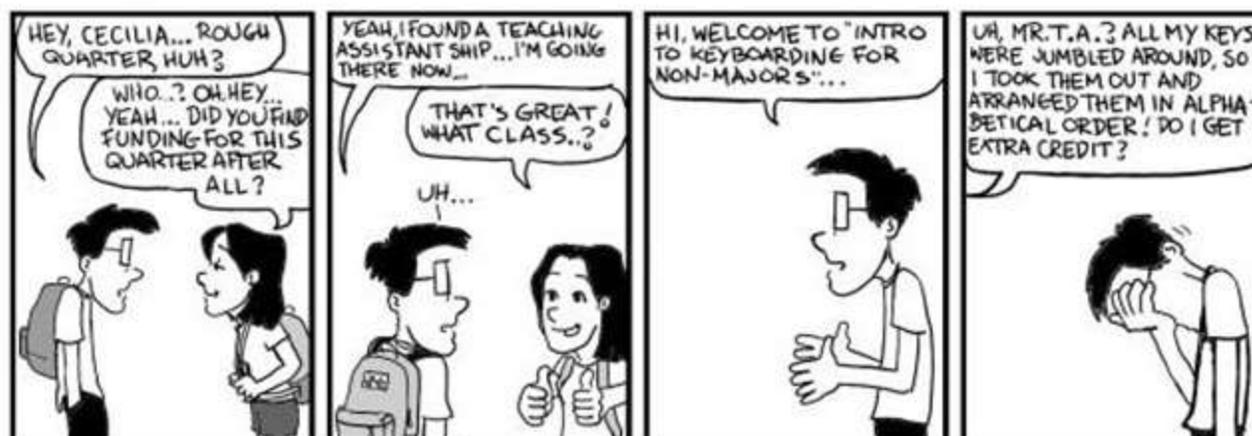
Qualifications:

- Demonstrated skills in desktop publishing and graphic design (Adobe Creative Suite)
- Working knowledge of desktop and laptop platforms (Windows, Mac, Linux) and related software
- Proficient with English language (written and verbal)
- Demonstrated skills in process documentation and technical writing
- Strong written and verbal communication skills
- Eligible for employment with IT

Open positions are posted to MinerJobs.

Piled Higher and Deeper by Jorge Cham

www.phdcomics.com



The Office of Graduate Studies
Presents

Stress Management

Monday, April 14, 2014 at 2pm

In

316 Butler-Carlton Hall



Graduate students have a tremendous amount of things they're responsible for each day. They also have a lot of people looking to them for information, guidance, support, and more. This stress can accumulate to have a negative effect physically, mentally, and emotionally.

Dr. Diane Stutts has put together a one-hour workshop intended to help students recognize, address, and then cope with this stress to help improve their overall quality of life. Students are encouraged to attend this judgement-free, supportive event to help them improve their experiences at Missouri S&T.

The Literature Review: What is it and why does it matter?



Researchers putting together a journal article, conference paper, thesis, or dissertation will often include a Literature Review as part of their discussion. This

Literature Review is an important component, as it demonstrates to the reader that the work you've done contributes to a much larger effort that began among your professional colleagues.

A Literature Review reveals not only relevant work that has already been conducted on your chosen topic but also how your work fits into this established body of work. In many ways, the Literature Review also helps build your credibility as a researcher. It indicates that your work is well-rounded; you've done your research both in the lab and in the literature.

A Literature Review, however, is not simply

a summary of existing research. It should also evaluate existing research, explain relationships between different research projects, and demonstrate how this body of research relates to your own work. Thus, while you need to summarize what you've read, you must also decide which ideas or information are important to your research so that you can emphasize these. Those that are less important you can choose to either discuss briefly or omit completely. While this may seem difficult at first, it will become decidedly easier with practice.

In summary, your goal in putting together a Literature Review is to evaluate and reveal the relationship between the work already done and your own research project.

The Office of Graduate Studies offers both writing tutors and a technical editor to help you with putting together strong written communication. For more information, email emrt24@mst.edu.

For more information on the best practices for writing your thesis/dissertation, please review Dr. Kate Drowne's presentation at <http://justwrite.mst.edu/workshops/formatting-with-ms-word/best-practices-for-writing-a-thesisdissertation/>

American Congress on Surveying and Mapping (ACSM) & American Association for Geodetic Surveying (AAGS): AAGS Graduate Fellowship Award

PURPOSE:

Annual award to encourage, recognize, and support exceptional college students in surveying and mapping programs.

FIELD OF STUDY:

Geodetic surveying and geodesy.

ELIGIBILITY:

Individuals registered in, or planning to begin, a graduate degree program in one of the above fields. Preference is given to applicants having at least 2 years of employment experience in the surveying profession.

AWARD:

\$2,000

DEADLINE:

December 1

APPLICATION:

<http://acsm.net/scholar.html>

ACSM, 6 Montgomery Village Avenue, Suite 403,
Gaithersburg, MD 20879

Telephone: 240-632-9716. FAX: 240-632-1321

E-mail: tmilburn@acsm.net

Congratulations to Our 2014 Chancellor's Fellows Poster Session Winners!



From left: Missouri S&T Chancellor Cheryl B. Schrader, Krista Limmer, Scott Pisarik, Jaime George, Casey Cain, Warner Meeks, Erica Ronchetto, and Venkat Allada, Vice Provost for Graduate Studies at S&T.

Need for Speed: A Graduate Student's Race

Vibin Deepak



Last week, I was watching the movie “Need for Speed.” In this movie, the protagonist wants to join the race for one reason: revenge. This plot reminded me, in a way, that we, graduate students, are also in a race against time to hear the words that ring in our ears: “You have successfully defended.” Most of us worry, at some point, about how long it is going to take to finish our research, write a dissertation, and then successfully defend it. Perhaps it is even ironic that we often greet each other with “When are you going to graduate?” rather than “How is the day going?”.

As a graduate student who is quickly approaching graduation, I want to suggest some common pitfalls that I’ve seen graduate students fall into along this race. Perhaps this awareness will help you anticipate and maybe even avoid these pits to finish the race on time. The steps listed below could help you maintain steady progress. If you find yourself off-track, they may even help you get back on track toward timely MS/PhD completion.

Common Pitfalls:

1. *Slow start to research:* Engage early in forming research ideas and experiments. Don’t just sit and procrastinate; get started with your research.

2. *Seeking perfection:* Perfectionism is not an asset when it hampers progress and, if you are one of these students, it’s better to write up whatever you have already achieved and

then discuss those achievements with your advisor. This conversation should help clear any doubts you may have about whether or not any additional refinements are necessary.

3. *Distraction from primary line of investigation:* To resist the urge to explore all of the interesting by-ways or side projects offered to students, try to harness that energy and then channel it toward completing your degree.

4. *Spending too much time in a comfort zone:* Don’t think that tasks which keep you in a comfort zone (e.g., collecting additional data and spending extra time in the lab) indicates good progress. At some point, you must convert that data into papers and chapters for your thesis/dissertation.

5. *Timely discussions with your advisor:* Make the advisor aware of your plans and concerns with regard to timing the end of your research; don’t make these plans alone.

Avoiding These Pitfalls:

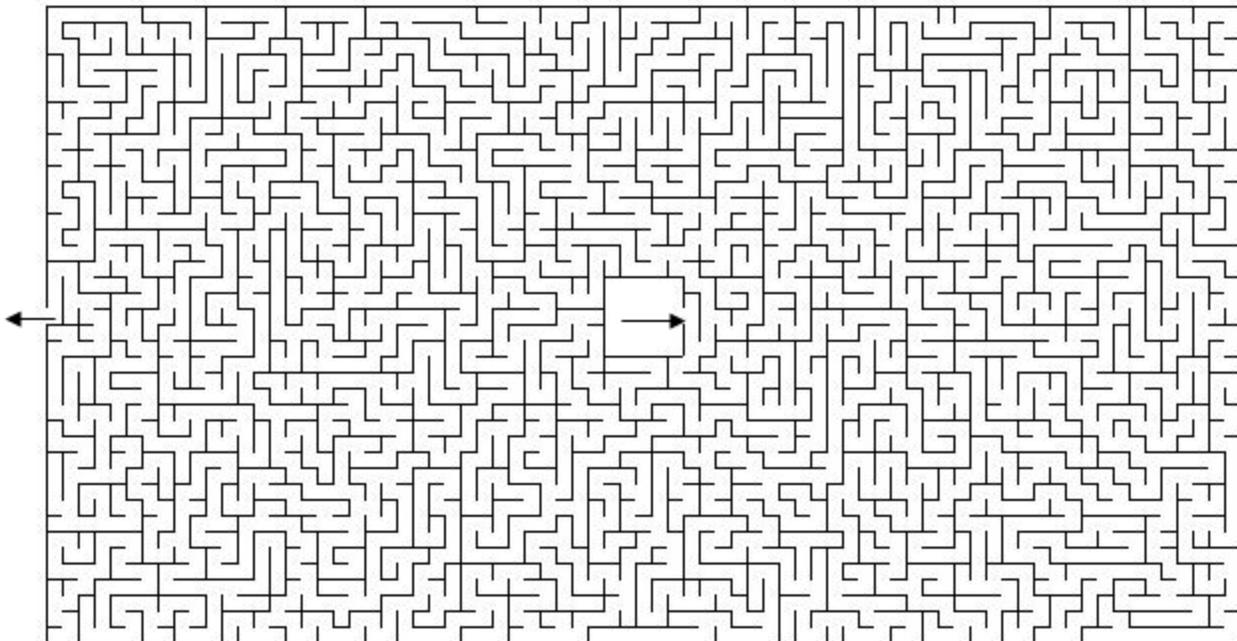
1. *Use your entire committee, not just your advisor:* Use your whole pit crew. Don’t limit yourself here. Your entire committee holds a wealth of knowledge and experience. Utilize it to help you with your studies. They’re part of your committee to help you!

2. *A page a day keeps the advisor away:* Get good at writing. Graduate students know they always have something they need to be writing. If you’re facing difficulties, use the resources available to you. The Office

Graduate Studies offers both editing and tutoring services free of charge to currently enrolled, on-campus graduate students. Take your writing to them and let them help.

3. *Don't drive in reverse gear:* Don't wait for your advisor to tell you what needs to be done and when. Take an active role in making positive things happen. Use your advisor as a resource of knowledge, but don't expect him/her to do your work for you.

4. *Know your potential advisor before you make a commitment:* If you have not yet taken up a research project, choosing your advisor is key toward completing your work in a timely manner. Ask other students and faculty for insight and suggestions about who may best fit your research plan and timeline.



Geothermal Project Management

The Office of Graduate Studies invites you to attend a one-day workshop on the basics of GEOTHERMAL PROJECT MANAGEMENT. This workshop will be facilitated by speakers Ted Ruth (Director, Design & Construction Management) and James Packard (Director, Facilities Operations) of Missouri S&T. Each speaker will use the "Geothermal Energy Project" to illustrate various modules of project management. A certificate of attendance will be issued to all participants after the workshop is complete. Miner bucks will be provided for lunch.

Day:
Thursday, April 17, 2014

Time:
8am—12 (noon)

Location:
Missouri Ozark Room 207 Havener)

Presented by:
Office of Graduate Studies

Contact:
roweed@mst.edu

Reservation Deadline:
Thursday, April 10, 2014

Graduate Education Month at Missouri S&T

April 10	<i>Evaluating & Negotiating a Job Offer</i>	5pm	305 Norwood Hall
April 10	<i>Men Are Like Waffles, Women are Like Spaghetti</i>	6pm	Southwester Bell Cultural Center
April 11	<i>Seminar Series</i>	3:30pm	Rock Mechanics 106
April 14	<i>Stress Management</i>	2pm	316 Butler-Carlton
April 15	<i>Missouri S&T Poetry: A Gathering</i>	4:30pm	HSS 225
April 17	<i>Geothermal Project Management</i>	8am	Missouri Ozark (Havener)
April 17	<i>Network & Communications Issues for Network-Centric Robotics</i>	12:30pm	Comp. Sci. Room 209
April 21	<i>Life after S&T</i>	5pm	305 Norwood Hall
April 23	<i>Missouri S&T Spring Poetry Event</i>	6:30pm	St. Pat's Ballroom B
April 24	<i>8th Annual Engineering Management & Systems Engineering Graduate Student Research Open House</i>	9am	Havener Center
April 29	<i>Co-op & Intern Send Off Party</i>	5pm	305 Norwood Hall
April 29	<i>Missouri S&T Poetry: A Gathering</i>	4:30pm	HSS 225

For a complete list, please visit grad.mst.edu/upcomingevents/.

Office of Graduate Studies

Email: mstgrad@mst.edu

Phone: 573-341-4141 | Fax: 573-341-6127

grad.mst.edu

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