November 3, 2020

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BE Club - Meijer - November 9, 6:30 pm

Who: All BE and interested students

What: BE Club will host a presentation by Meijer. Our presenter will be Maria Curtis from the Meijer company. They're involved with the manufacturing aspect of the Meijer brand. Feel free to attend if you're looking to gain more insight into that aspect of engineering. Come up with great questions to impress them!

When: Monday, November 9, 2020, 6:30 – 7:30 pm

Where: https://msu.zoom.us/j/99664221311 passcode BECLUB

BE Study Room - a place to meet, hang out, and study
The BE Study Room is open via Zoom! Come hang out with fellow BE students and do homework or study. The E-board has signed up so you know someone will be in the study room before you go. No sign up is necessary just come hang out. Feel free to use it whenever, even if we aren't there!
Here's the link for the Study Room: https://msu.zoom.us/j/94619359667
(This is not the same link as the BE Club meetings FYI!)

Special Virtual Walk-in Advising Common Hour --- Tuesdays 9-10 am
Dr. Reese and John Denny have set up a common virtual walk-in advising hour to jointly help students with academic and career questions. Other BAE faculty/staff will join as their schedules allow.

Join any time within the hour using https://msu.zoom.us/j/92440122739 or dial +1 646 876 9923, +1 301 715 8592, +1 312 626 6799, +1 669 900 6833, +1 253 215 8782 or +1 346 248 7799

The Center for Spartan Engineering
We’ve got something for everyone coming up! Stop in our Zoom In Virtual Advising >> Zoom Room (91410118349) anytime to chat with a career peer for quick questions and document critiques! Zoom Room Password: egrcareers

Monday / 2-8 pm
Tuesday / 2-8 pm
Wednesday / 2-8 pm
Thursday / 2-8 pm
Friday / 12-5 pm

*you will wait in waiting room until it's your turn

Have you checked out our new website! You can easily connect with our team, watch webinars, and stay up to date on all things careers! We've got popular resources, real times lists of employers hiring, upcoming events and more!

https://www.careers.egr.msu.edu/
Recent Handshake Opportunities (select)

Networking Skills for International Students
Friday, November 6, 12:00 pm
Leverage your networking skills for your U.S. job search! Presented in partnership with Let's Detroit and Global Detroit in virtual format, students will be able to ask questions and learn new tips for networking.

PepsiCo
Job: R&D Intern
Employer: PepsiCo
Apply before Wednesday, December 2, 2020 12:55 am EST

Entry Level Environmental Engineers Needed - NATIONWIDE
Arcadis • United States

US Food and Drug Administration (FDA)
Job: Laboratory Support Assistant
Employer: US Food and Drug Administration (FDA)
Apply before Friday, November 6, 2020 12:00 am EST

Perrigo
Job: Senior Manager Environmental Health and Safety
Employer: Perrigo
Apply before Friday, December 11, 2020 4:50 pm EST

GE
Job: 3522453 - Operations Management Leadership Program (OMLP)
Employer: GE
Apply before Wednesday, December 30, 2020 11:00 am EST

Production Summer Student Assistant - Grand Rapids Ohio, Lansing MI & Thumb positions
Corteva Agriscience™ | Grand Rapids, Ohio, United States + 2 more | Internship - Full-Time
Country Office Program Technician
Wisconsin Farm Service Agency - Wisconsin | Spooner, Wisconsin, United States + 2 more | Full-Time

Operations Coordinator, Quality
Plenty Inc. | Laramie, Wyoming, United States | Full-Time

Nestlé Purina
Job: Manufacturing Excellence Management Development Assistant (Level 2)
Employer: Nestlé Purina
Apply before Friday, January 1, 2021 12:55 am EST

Nestlé Purina
Job: Engineering Management Development Assistant (Level 2)
Employer: Nestlé Purina
Apply before Friday, January 1, 2021 12:55 am EST

Procter & Gamble (P&G)
Job: BS/MS R&D Data Science Intern
Employer: Procter & Gamble (P&G)
Apply before Saturday, November 21, 2020 9:20 pm EST

Roklam Baking Company
Job: Quality Supervisor
Employer: Roklam Baking Company
Apply before Friday, November 20, 2020 9:00 am EST

Conagra Brands
Job: Sustainability Intern
Employer: Conagra Brands
Apply before Sunday, January 17, 2021 12:55 am EST
**Schreiber Foods**  
Job: [Food Safety/Microbiology Lab Intern (Summer ’21)](https://www.schreiberfoods.com)  
Employer: Schreiber Foods  
Apply before Tuesday, December 8, 2020 12:35 pm EST

**Neogen Corporation**  
Job: [Technical Services Intern- Residues](https://www.neogen.com)  
Employer: Neogen Corporation  
Apply before Friday, November 13, 2020 3:50 pm EST

**Ingredion Incorporated**  
Job: [Continuous Improvement Intern - Belcamp, MD (Summer 2021)](https://www.ingredion.com)  
Employer: Ingredion Incorporated  
Apply before Friday, November 13, 2020 5:00 pm EST

**Michigan Department of Transportation (MDOT)**  
Job: [MDOT Internship Program (former Co-Op Program) - Bureau of Transportation Planning](https://www.mdot.michigan.gov)  
Employer: Michigan Department of Transportation (MDOT)  
Apply before Tuesday, June 1, 2021 5:00 pm EDT

**Schreiber Foods**  
Job: [Distribution Center Internship](https://www.schreiberfoods.com)  
Employer: Schreiber Foods  
Apply before Tuesday, December 15, 2020 1:15 pm EST

**Indiana Packers Corporation**  
Job: [QA Intern](https://www.indianapackers.com)  
Employer: Indiana Packers Corporation  
Apply before Wednesday, January 27, 2021 1:00 pm EST

**Full time**
Civil Engineer (Recent Grad), Department of Agriculture, Natural Resources Conservation Service Flint & Mason, MI

From Alumnus Paula Steiner. Wanted to pass along this opportunity that I just found out about. It has been rare for NRCS to hire engineers in Michigan. This is an opportunity for recent graduates (within the last 2 years). The positions are in Mason and Flint. Please pass this along to anyone that you think would be interested.

**Department:** Department of Agriculture  
**Agency:** Natural Resources Conservation Service  
**Number of Job Opportunities & Location(s):** Many vacancies - Multiple Locations  
**Salary:** $34,916.00 to $75,521.00 / PA  
**Series and Grade:** GS-0810-5/9  
**Open Period:** 2020-10-20 to 2020-11-04  
**Position Information:** Permanent - Full-Time  
**Who May Apply:** Recent graduates

https://www.usajobs.gov/GetJob/ViewDetails/582202400

**Internship/Part time**

**Local or Remote Work Internships & Student Jobs in Handshake (784)**

Attached “Local & Remote Internships Jobs 10-28-20.xlsx” is a list of 684 current internship opportunities (plus 100 part-time jobs) that are either on MSU’s campus, in the Lansing area, or offering remote work. All 784 internships and part time jobs are posted in your Handshake account at the CareerNetwork.msu.edu website.

It pays to apply for jobs as soon as possible as employers sometimes close postings quickly. You can learn more about AND apply for jobs through the free online Handshake service.

Given the current situation with health concerns and social distancing, please understand that many of the local Lansing area jobs posted in Handshake may have modified hiring processes or start dates. Students apply where appropriate, while also appreciating that employers continue to face uncertainty about student employment and internship opportunities.

Once at Handshake, you will need to fill out your profile and upload your resume. With your profile and resume in place, you will be able to search for job openings and submit applications by clicking on the "Apply" button in the job description or following the employers instructions.

Here is how to quickly find a specific job posting in Handshake:

1) Log in to your student account in Handshake at msu.joinHandshake.com  
2) Copy and paste a Job ID number from the attached spreadsheet into the search box  
3) Click search, click on the job title, read the details, and apply if appropriate

Important: The MSU Career Services Network is still open for business! Visit our Virtual Career Center to learn about virtual career advising, virtual career events, the Handshake job posting system, and resources to help students explore career interests, find internships and jobs, and become career ready.
USAJobs.gov
The Pathways Program offers federal internship and employment opportunities for current students, recent graduates, and those with an advanced degree. There are three different paths available:

**Internship Program**
The Internship Program is for current students. If you’re a current student in high school, college, trade school or other qualifying educational institution, you may be eligible. This program offers paid opportunities to work in federal agencies and explore federal careers while completing your education.

**Recent Graduates Program**
The recent graduate program is for those who have graduated, within the past two years, from a qualifying educational institution or certificate program. The recent graduate program offers career development with training and mentorship.

You must apply within two years of getting your degree or certificate (veterans have up to six years to apply due to their military service obligation).

**Presidential Management Fellows (PMF) Program**
This program is for recent graduates with an advanced degree—either a professional or graduate degree such as a master’s, Ph.D., or J.D. You may be eligible if you:

Have completed an advanced degree from a qualifying educational institution or program within the past two years of the annual application opening date.
Are a current graduate student and will complete all of your advanced degree requirements (including the completion or successful defense of any required thesis or dissertation) by August 31st of the following year of the annual application.

https://www.usajobs.gov/Help/working-in-government/unique-hiring-paths/students/

**Other student programs and opportunities**
There are several other opportunities available to students, including:

- Department of State Student Internship program
- Virtual Student Federal Service (VSFS)
- National Security Education Programs such as Boren Scholarships, Boren Fellowships and English for Heritage language Speakers Scholarships.
- Overseas Student Summer Hire program
- Summer jobs (for example, a lifeguard)

**Research**

**Purdue University USDA REEU Digital Agriculture**
Purdue University will be again hosting an undergraduate summer research program in digital agriculture in 2021 supported by a USDA REEU grant. We are optimistic that we will be able to have an in-person experience, but will fall back to virtual again, if necessary. This will be the third year of this program.

Information about the summer internship, how to apply, etc. can be found at the URL below:
Students will learn to:

- understand application program interfaces (APIs) well enough to collect data and wrangle data into informed decisions
- perform proper statistical analysis and be able to communicate process and results
- understand the industry opportunities in agri-business data science

The project will address a variety of the AFRI farm bill priority areas with focus on Cyberinformatics and Tools for Food and Agricultural Data Analysis and Data-Driven Applications (FACT). With the intellectual focus on digital agriculture and data analytics, we will introduce algorithmic thinking in basic elements, and will empower those students to integrate different concepts into their own research area and to communicate that effectively.

The Purdue Office for Undergraduate Research (OUR) will facilitate housing for interns, social activities, and tours of agricultural research centers.

Thanks,
Nate

Nathan Mosier
he / him / his
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Indiana Soybean Alliance Chair in Soybean Utilization Research
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Undergraduate Research & Creative Activity workshops and peer advising offered during November/December
https://urca.msu.edu/current

Finding A Summer Research Opportunity
There are a variety of summer opportunities available for students. Programs are hosted by colleges and universities around the United States and the world. They provide an intensive research experience on a particular topic within a scholarly discipline. For undergraduates with plans for graduate or professional school after MSU, summer research provides the opportunity to expand your professional network and acquire experience in an area of interest. In this workshop, you will learn more about summer research, the benefits of participation, and effective search strategies, including how to find and apply for opportunities.

Register in advance:
NOVEMBER 5, 8:30 PM — 9:30 PM
https://msu.zoom.us/meeting/register/tJ0qf-2gqjMqGNV-PhbEgseSuUYkiku6rAd5

After registering, you will receive a confirmation email containing information about joining the meeting.

This workshop will be led by Undergraduate Research Ambassadors: Aalayna Green and Ben Kessler

NOVEMBER 17, 7:00 PM — 8:00 PM
https://msu.zoom.us/meeting/register/tJIlcemvqT0jHdf8qQbjEiAQJN-El16G-Uhu

After registering, you will receive a confirmation email containing information about joining the meeting.

This workshop will be led by Undergraduate Research Ambassadors: Jasmine Jordan and Marissa Cortright
DECEMBER 2, 5:30 PM — 6:30 PM
https://msu.zoom.us/meeting/register/tJMvce2prjssEtE2JwRfzbQnuuv3GlvVEXlu

After registering, you will receive a confirmation email containing information about joining the meeting.

This workshop will be led by Undergraduate Research Ambassadors: Aalayna Green and Srikar Kesamneni

**Unpacking Your Undergraduate Research Experience**

Have you thought about how the skills you are gaining through your undergraduate research experience will assist you in the future? Learn about strategies for communicating your abilities to others, such as graduate schools and future employers. This workshop will include information about creating an elevator pitch related to your research and an opportunity for you to critically reflect on the skills you have built by being involved in undergraduate research. Come prepared to interact and engage with your peers about your research!

Register in advance for this meeting:
NOVEMBER 12, 5:30 PM — 6:30 PM

https://msu.zoom.us/meeting/register/tJItcOyhrjwpGdKFTeBak7iNVIyGoMu261RdR

After registering, you will receive a confirmation email containing information about joining the meeting.

**Undergraduate Research Peer Advising**

Did you know Undergraduate Research experiences are #44 on the Spartan Bucket List? The Office of Undergraduate Research hosts peer advising drop-in hours throughout the semester. Interested students can connect 1:1 with a peer Undergraduate Research Ambassador to learn more about engaging in undergraduate research at MSU.

Students are required to sign up 48 hours in advance for a 20-minute consultation with an undergraduate research ambassador. The zoom link will be provided after you sign up.