

[UNM_STEM-L] Weekly ESS Center Announcements (April 30)

STEM at UNM <UNM_STEM-L@LIST.UNM.EDU>

on behalf of

Yadeeh Sawyer - she.her.ella <yadeeh@UNM.EDU>

Tue 4/30/2024 12:28 PM

To:UNM_STEM-L@LIST.UNM.EDU <UNM_STEM-L@LIST.UNM.EDU>

Weekly ESS Center Announcements

Week of April 30, 2024

Please share as you feel appropriate.

These weekly announcements are sent out on Tuesdays.

If you would like us to include your information, please send it to yadeeh@unm.edu by Friday at 5 PM.

ESS HOTLINE: 505-277-4354 | E-mail: ess@unm.edu | Website: ess.unm.edu

Food for Thought: Science vs Engineering

SUMMARY

*All of our events are FREE and you can...
WIN a gift card. GAIN experience. BUILD your skill set. ENHANCE your resume.*

Upcoming Engineering Student Success Center Events and opportunities

This Week

- Engineering Expo IV (May 3, 1 – 4 PM)
- ESS tutors are here to help with your final push

New Announcements

- Good luck!
- Don't forget to review the UNM on-going resources

Next Week

- *Finals week*

Coming Up

- ESS Summer Bridge Sessions (10 AM daily, July 22 – Aug. 9)
- *Fall semester course. FYEX 1110: Exploring Engineering & Computer Science: Imagine, Design, Engineer!* (T/R 2 – 3:15 pm)

Reminders

- Don't forget to apply for the SoE scholarships for the Fall semester

SOE News & Info

Job/Research Opportunities/Scholarships

Including but not limited to:

- Apply for our SoE Internal Scholarships each semester
- Join our Internship Programs

Other UNM opportunities and news for STEM students

Community news and opportunities



The advertisement features a white background with a red and blue color scheme. At the top left is the UNM logo and the text 'ENGINEERING STUDENT SUCCESS CENTER'. Below this is the headline 'A tool for engineering your success' with 'success' in a larger, bold font. To the right is a graphic of a lightbulb with gears and a circuit board. Below the graphic is the text 'This web APP allows you to keep up to date on all we have to offer.' and 'Put your learning into your own hands.' At the bottom left is a QR code, and at the bottom center is the URL 'success.unm.edu' with 'includes HTML REVIP' in smaller text. Social media icons for Facebook, Twitter, and LinkedIn are at the bottom right.

Stay informed via our web app:

"engineering your succESS"

SUCCESS.UNM.EDU

Shortcut "download" instructions:

<https://success.unm.edu/menu/howToInstall/>

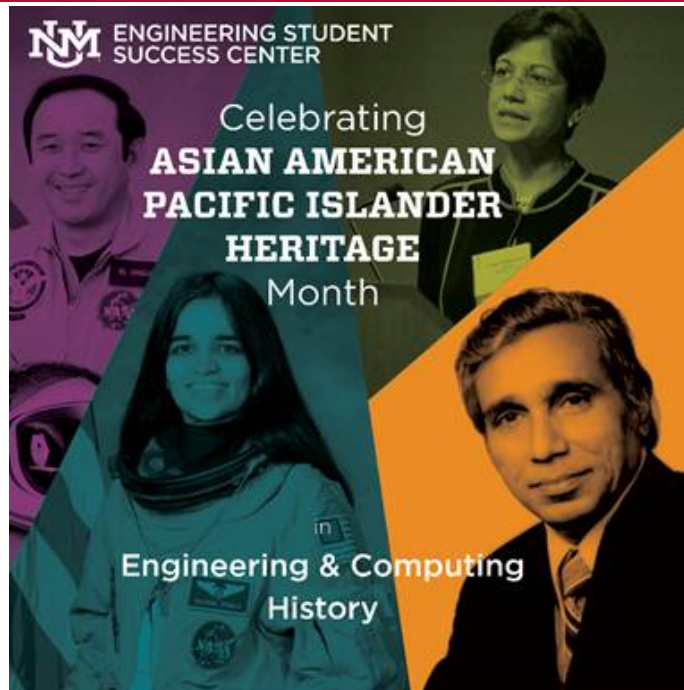
Follow us on Social Media

We have additional resources for Future Students [HERE](#).

APRIL IS: DEAF HISTORY MONTH. SEXUAL ASSAULT AWARENESS MONTH. AUTISM ACCEPTANCE MONTH.



MAY IS: ASIAN AMERICAN PACIFIC ISLANDER HERITAGE MONTH. MENTAL HEALTH AWARENESS MONTH.



ENGINEERING STUDENT SUCCESS CENTER EVENTS

All students are welcome to attend. You belong.

More information can be found at <https://ess.unm.edu/events> or through our web app ([succESS](#))

THIS WEEK

Engineering Expo IV

Join us to see what this year's seniors have been up to in their Senior Capstone Projects!

- **When:** Friday, May 3, 2024
 - 1 – 2 PM. Posters (STAMM; 1044)
 - 2 – 3:30 PM. Pitches (Auditorium; 1041)
 - 3:30 – 4 PM. Awards (Auditorium; 1041)
- **Where:** Centennial Engineering Center.
- **RSVP** will get you a calendar invite, and a week before and day before email reminder.

ESS tutors are here to help with your final push

Each semester, ESS hires undergraduate seniors and graduate students within each engineering discipline to provide tutoring for each subject. Schedules are posted at the beginning of the semester and include days, times and locations of every tutoring session.

You can see the schedule on our [Tutoring webpage](#) (along with [Meet Our Tutors](#)), or through the easy drop down selection through our [succESS web-app](#).

NEW ANNOUNCEMENTS

Good luck finishing up the semester



Don't forget to review the UNM on-going resources

At the very end of this weekly email. It has a lot of great information!

NEXT WEEK

Finals week

COMING UP

ESS Summer Bridge Sessions

Nervous about starting at a University setting in the Fall?
Want to improve your experience from last semester?
Want to feel confident entering your Fall courses?

Then this opportunity is for you.

The goal of these workshops are to provide students with foundational skills to better support them through their academic journey at UNM. Mastering these skills will equip students to handle challenges they may face along the way.

- Open to both incoming and continuing students
- Daily, July 22 - August 9, 2024.
- Monday - Friday from 10 - 11:15 am MST (with a few sessions with extended times)
- Synchronous in-person (in the ESS suite - [CENT 2080](#) - Albuquerque Main Campus) and virtual via Zoom (<https://goto.unm.edu/esszoom>)
- Visit ess.unm.edu/events > July and August

Series Content (order varies)

- Basic Excel
- Career Readiness

- Critical Thinking & Pop-Science
- Engineering in the Real World & Spatial Reasoning
- How to get into a research lab & Ethics
- How to talk to Instructors
- Impostor Syndrome
- Learning & Studying
- Metrics & Scientific Notation
- Personal Growth, Student Development, and Goal Setting
- Possible Career Pathways & the Scientific Method
- Technical Reading and Writing, including Citations
- Time Management
- Tutoring, Team Work, & Study Groups
- UNM Resources & Advisement

Learn More

Build a Strong Foundation for your Bridge to Success

Engineering Your Future Summer Bridge Sessions

FREE. Mix & Match.

Engineering a Bridge to Success Stand-Alone Prep Series
Mon - Fri. 10 - 11:15 am MST (unless otherwise noted)
July 22 - August 9, 2024

Synchronously hybrid:
In-person (In the ESS suite - GENT 2080 - Main campus)
and virtual via Zoom (<https://goto.unm.edu/esszoom>)

Mon. 7/22. Learning, Studying, & Test Taking	Thurs. 8/1. Career Pathways & Sci. Method
Tues. 7/23. Tutoring Team Work, Study Groups	Fri. 8/2. Tech. Reading & Writing (w/cite)*
Wed. 7/24. Time Management	Mon. 8/5. Critical Thinking & Pop-Science
Thurs. 7/25. Growth, Development, & Goals	Tues. 8/6. Metrics & Scientific Notation
Fri. 7/26. Impostor Syndrome	Wed. 8/7. Basic Excel*
Mon. 7/29. How to talk to Instructors	Thurs. 8/8. How to get into a research lab & Ethics
Tues. 7/30. Eng. & Comp. in the Real World & Spatial Reasoning	Fri. 8/9. UNM Resources & Advisement
Wed. 7/31. Career Readiness	

Content order is subject to change.

**Questions? Visit <https://goto.unm.edu/summerbridge> or contact
Yadéeh Sawyer, PhD - Co-Instructor @ yadeeh@unm.edu or (505) 277-9151.**

RSVP for reminders at ess.unm.edu/events or our succESS.unm.edu web-app

The goal of these sessions are to provide students with foundational skills to better support them as they enter their courses. Mastering these skills will equip students to handle challenges they may face in the University setting.

**ENGINEERING STUDENT
SUCCESS CENTER**

@UNMESSCENTER

Fall semester course: FYEX 1110. Exploring Engineering & Computer Science: Imagine, Design, Engineer!

CRN 77845

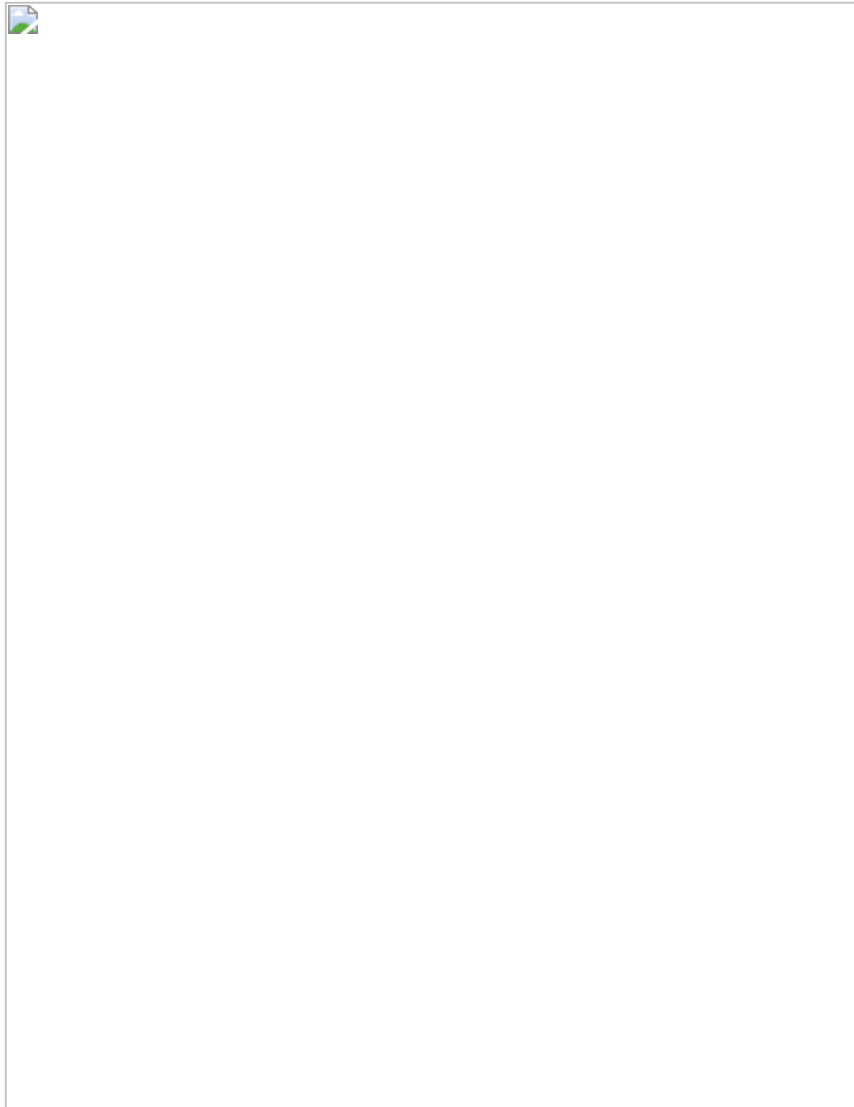
Tuesdays/Thursdays, 2 - 3:15

An [Academic Communities Course](#) for students interested in discovering more about the School of Engineering.

In this course, students will explore the various fields of engineering and computer science at UNM, as well as develop supportive skills to help them succeed in their academic journey. Students will engage in hands-on, interdisciplinary, and team work through a design experience.

Questions? Contact Yadeeh Sawyer (yadeeh@unm.edu. 505.277.9151)

[Learn More](#)



REMINDERS

Don't forget to apply for the SoE scholarships for the Fall semester

More info below under Scholarships.

OTHER ESS CENTER/SOE NEWS AND INFORMATION

Check back next week

SCHOLARSHIPS AND JOB & RESEARCH OPPORTUNITIES


(See Previous Announcements below for additional opportunities)

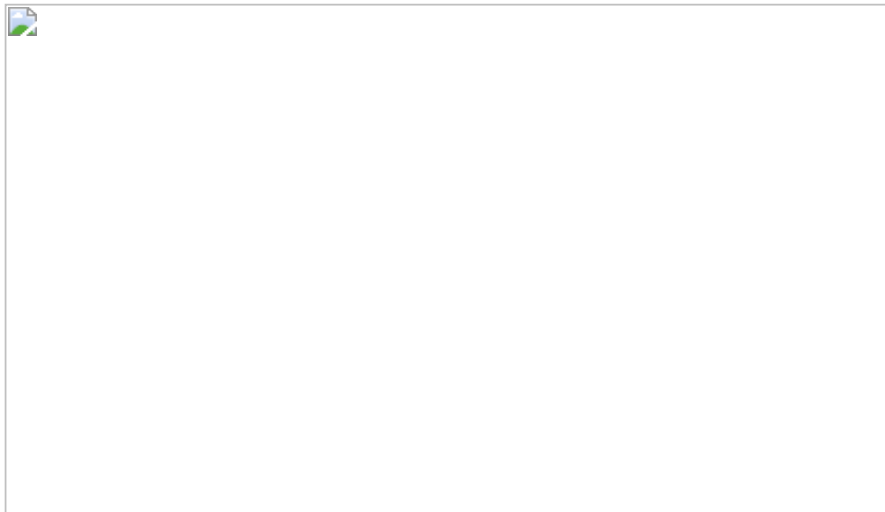
SCHOLARSHIPS

Please visit ESS Scholarships for a full list – many are available to all, regardless of citizenship status

Internal: <https://ess.unm.edu/programs/current-students/scholarships/internal.html>

External: <https://ess.unm.edu/programs/current-students/scholarships/external-scholarships/external.html>

 SoE Scholarships



Out to Innovate Scholarships (*LGBTQ+ students*)

Goal: To support LGBTQ+ undergraduate and graduate students pursuing degrees in STEM programs.

Amount: \$2,000.

Deadline: June 1

CIRCLES Scholars (*Indigenous graduate students*)

Goal: To advance educational opportunities for Indigenous students in CIRCLES-alliance states, including New Mexico. This program is hosted in Idaho and participants will be funded as graduate student assistants, a role that comes with tuition, health insurance, and a living stipend.

Amount: \$23,400 over one year.

Deadline: June 14

JOB/RESEARCH OPPORTUNITIES

Need help with a Resume or Cover Letter?

We've got you covered. Please reach out to our very own Nada Abdelhack, our Job and Internship Placement Coordinator. Email: esscareers@unm.edu. Phone: 505-277-1403.

Please visit ESS Internships and Jobs for a full list – some are available to all, regardless of citizenship status

- Internal internship programs: <https://ess.unm.edu/programs/current-students/internships/index.html>
- External Jobs & Internships: <https://ess.unm.edu/resources/career.html>

This includes our SPSP Internship Program. Are you a Junior, Senior, or Graduate student in an Engineering or Computing field? Learn more at <https://goto.unm.edu/internships>. Students are required to participate 12 weeks, 15 hours per week and will receive a stipend. Questions about the SPSP Internship Program? **Contact Nada Abdelhack at esscareers@unm.edu, 505-277-1403**

Internal Internship Programs

UNM EVENTS & NEWS

UNM Continuing Education New Tech Programs Just Announced

From [AI](#) to [System Security](#), don't miss new certificate opportunities to increase your professional value with in-demand tech skills.

- NEW! [Large Language Models for Everyone](#) - starts May 7
- NEW! [Mastering LangChain for RAG Applications](#) - starts May 14
- NEW! [AI Engineer](#) - starts May 28
- NEW! [CISSP: Certified Information System Security Professional](#) - starts July 31
- [Data Science Bootcamp](#) - starts May 15
- [Big Data Engineering](#) - starts May 28
- [Front End Coding Bootcamp](#) - starts May 28
- [Access: Beginning](#) - starts June 3
- [Excel: Beginning](#) - starts June 3
- [Back End Coding Bootcamp](#) - starts June 27

Undergraduate Research, Arts & Design Final newsletter for 2023-24

Please check out [URAD's final newsletter](#) for the academic year and note there are **2 undergraduate research funding opportunities** with deadlines approaching soon.

 URAD Newsletter

Fall Honors Course: Empathy, Reason and Our Socio-Literary Influences

UHON301 Course description: This course will offer students the opportunity to engage in an interdisciplinary social studies experience addressing diverse human justice challenges which continue to threaten civil rights and democracy in the United States and around the world. While applying the tools of critical thinking, literary theory, and ethical theory, students will analyze, evaluate, and interpret literary excerpts - authored by important American literary luminaries - that continue to initiate emotional and intellectual empathy for the following social issues

COMMUNITY EVENTS/OPPORTUNITIES

AI4ALL Ignite Fall 2024 Application Now Open!

We are now accepting applications for the AI4ALL Ignite Fall 2024 Cohort. The AI portfolio project & weekly ethics discussions will launch the week of September 2, 2024.

[Visit Page](#)

About AI4ALL Ignite

A no-cost virtual AI career accelerator that offers opportunity for Black, Hispanic/Latinx, Indigenous and/or women or non-binary college students to cultivate long-term AI industry connections & mentorship by working with AI professionals on a hands-on AI technical portfolio project, present their work at a virtual student symposium, understand the tech through a responsible AI lens, and participate in career readiness training. In the end, the goal is to empower participating students with the in-demand skills needed to interview for AI technical internships.



APPLICATIONS OPEN

AI4ALL Ignite Accelerator Program

APPLICATION DEADLINES

PRIORITY DEADLINE: JUNE 17, 2024
FINAL DEADLINE: AUGUST 19, 2024

PREVIOUS ANNOUNCEMENTS

SoE NEWS & INFORMATION

Check back next week

JOB/RESEARCH OPPORTUNITIES/SCHOLARSHIPS

Check out the ESS website pages dedicated to [jobs](#), [internships](#), and [scholarships](#) for more.

Paid Summer Internship Opportunities at UNM Directed Energy Center & Explora's X Studio

International students may also apply for this opportunity

Application Deadline: April 30, 2024

Start Date: June 3, 2024

Duration 6-8 weeks

To apply: Send your resumé and cover letter to Amon Haruta at: aharuta@explora.us

Research and Scholarship Opportunity

Attention Lobos, El Puente Research Fellowship is now accepting applications! No previous research experience required, click on the flyer below for more information and to access the application.

[Learn More or Apply Here](#)

UNM EVENTS/NEWS

Listed in Chronological Order

(Repeat/Continuous opportunities are not included)

Spring 2024 Library Workshops

Check out the workshop series we're hosting this semester! Click links for details & registration.

Coffee & Code: Introductions to coding concepts

- [Open Lab and Q&A](#), Friday, May 3, 9-11am (CSEL DEN 2)

UNM ON-GOING RESOURCES

UNM TimelyCare

Remember that as a UNM student, you have access to free, 24/7 virtual health care services and support through [UNM TimelyCare](#), including on-demand medical care, mental health and emotional support, basic needs assistance, and health coaching. It's another way of providing you with a [wide range of resources](#) that will help achieve a sense of well-being, live healthier lifestyles and improve mental health. But please don't wait until you need it; [set up your account now](#), so the moment you *do* need services or support, you'll be ready to go.

LoboEats

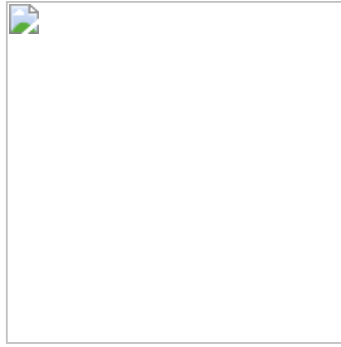
(developed by one of our very own CS students)

<https://food.unm.edu/sustainability/lobo-eats/find-food.html>

LoboEats is a brand new app that enables UNM organizations and departments to post when they have free food available to share with other Lobos. LoboEats connects UNM students, faculty, and staff with organizations and departments that have leftover food from catered events. This app will help reduce food waste and aid food-insecure individuals within the campus community.

Lobo Food Pantry Spring Hours

Food insecurity comes in many forms and impacts all aspects of your life
~30-40% of UNM students are housing/food insecure, and ~50% are first generation.



Please make sure you utilize the available resources like the Lobo Food Pantry and Student Guide tab resources:
<http://goweb.unm.edu/studentguide/>.

SHAC Workshops

NO CHARGE! RSVP: studentcounseling@unm.edu

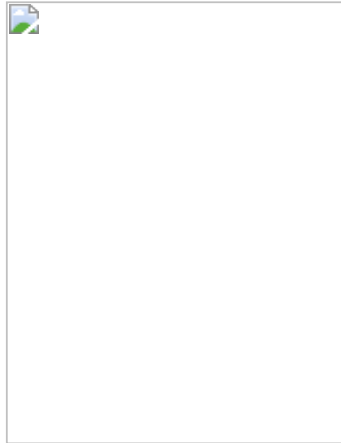
Deadline to Register: 1 Business Day Before Each Workshop

Free confidential counseling

The UNM Counseling Program is excited to be offering free confidential counseling for children, adolescents, adults, couples, and families this semester on our UNM main campus clinic. This center is a training center for our advanced graduate students under supervision from our amazing UNM faculty and licensed professional counselors. These sessions will last 50 minutes and allow clients to be seen each week throughout the Fall semester. These sessions will be video recorded for

supervision purposes and stored in a secure HIPAA compliant space. Appointments are available on Monday, Tuesday, and Wednesday all the way until 7 pm.

Please call us at 505-277-7311 to complete a brief telephone screening to determine that our services are best for you. We look forward to hearing from you soon!



Open Chalk Night

Even if you don't want to present, it's a great opportunity to learn!

Open chalk night is a monthly meetup for graduate and undergraduate students to practice presenting mathematics at a blackboard to an audience. Modeled after the Graduate Teaching Seminar presentations and open mic nights where would-be musicians play songs to a distracted audience, this event is a time for students to socialize and develop comfort communicating mathematics and recovering from mistakes.


Here's how it works: Bring a problem, sign up to present on the sign-in sheet, wait your turn, then take the chalk and present. Problems can come from anywhere (homework, contests, etc), but please keep it to something that can be presented in 5-10 minutes.

Snacks and beverages will be provided.



Weekly UNM Nature Walks

If you've never joined us before, Nature Walk is a weekly event hosted by the Museum of Southwestern Biology. **We meet every Friday at noon at the UNM Duck Pond** for an hour-ish walk around campus to explore the nature around us. Many times, this includes teaching newcomers how to use community science apps like iNaturalist and eBird (especially during BioBlitz time), but we've also done themed walks like duck anatomy illustration, turtle counts, an arboretum tour, edible plants, and more! Further details on our [event page](#).

 [https://img.ev buc.com/https%3A%2F%2Fcdn.ev buc.com%2Fimages%2F575062509%2F1429700685443%2F1%2Foriginal.20230814-175304?](https://img.ev buc.com/https%3A%2F%2Fcdn.ev buc.com%2Fimages%2F575062509%2F1429700685443%2F1%2Foriginal.20230814-175304?w=1000&auto=format%2Ccompress&q=75&sharp=10&rect=0%2C0%2C2160%2C1080&s=a65ea502dea8f61ca58d30de38e6390b)

w=1000&auto=format%2Ccompress&q=75&sharp=10&rect=0%2C0%2C2160%2C1080&s=a65ea502dea8f61ca58d30de38e6390b

Bio Blog Posts

"BioBLOG is about writing and communicating science. We aim to make the cool stuff we do in Biology accessible to a broader audience and in the process become better ambassadors of science. Some of our blogs are funny, some are serious, and the topics are vast. Some are exceptionally well-written and some not so much. But they are in the student's voices. The students are endlessly creative and new ideas for posts are always showing up," [Smith noted](#).

COMMUNITY EVENTS/OPPORTUNITIES

Check back next week

We hope to see you around.

In Solidarity,

Yadéeh E. Sawyer, Ph.D. (she/her/ella)

1st and 2nd Year Experience Manager

Student Success Coordinator

(UNM Alumni; Staff Council Grade 13 Rep)

Safe, Green, and **Dream** Zone Certified

UNM - Engineering Student Success Center - Room 2095

yadeeh@unm.edu

505.277.9151

Schedule a meeting with me [through Bookings](#)

You are receiving this email because you either opted in or are associated with UNM's School of Engineering.

To opt out, please visit UNM IT's FastInfo page (https://unm.custhelp.com/app/answers/detail/a_id/2174/~/_how-do-i-subscribe-to-a-unm-listserv%3E) for how to manage your UNM based listserv subscriptions.