Northern Illinois University

Your Future, Our Focus

Research Rookies Meeting

Wednesday, August 24, 2016
5:30pm to 7:30pm
Altgeld Hall 125
Welcome

- Anne Birberick, Vice Provost
Welcome

• Wendell Johnson – UNIV 105
Welcome

• **Destiny McDonald**, Assistant Director for Undergraduate Research and Program Partnerships

• **Lauren Anglin**, Undergraduate Program Assistant

Office of Student Engagement & Experiential Learning
Altgeld Hall 100
815-753-8154
ResearchRookies@niu.edu

*Your Future, Our Focus*
Meeting Agenda

- Welcome
- UNIV 105
- Introductions
- Review handbook & meeting schedule
- Steps to finding a faculty mentor
- Meet your small group
- Announcements
 Asking for Help

- [Link](https://youtu.be/HB3mLpyoNDo)
2015-16 Peer Mentors

Miranda Cox
Jacob Goes
Nicole Hoffmann
Gabriela Ibarra
Earle Isibue
Ryan Lewis
David Lorenzo
Zahra Muhsin
Tyechia Price
Daphne Voorhis
2015-16 New Research Rookies

Jacob Anglin
Bradley Carter
Nicholas Casas
Dayne Coveyou
Abby Ferree
Aaron Ford
Jessica Gall
Leena Ghrayeb
Timothy Green
Krissie Haddon
Hannah Higgins
Ethan Hoffman
Halle Hoffman
Kyle Jacobsen
Isabella Johnson
Zachary Kalk
Bartosz Karpiesiuk
Mikaela Keeney
May-Myo Khine

Alexia Kingzette
Allison Kozinski
Anita Latgnotha
Tanner Longfellow
Rebecca Maas
Alejandra Macias
Emili Mikolajczyk
Glenn Agape Montero
Paula Moraga
Sandra Puebla
Abbigail Roemer
Jacqueline Salim
Kayla Scheel
Victoria Sockwell
Austin Sundstrom
Rachel Watts
Aspen Wheeler
Jocelyn Zambrano
Nicole Zielinski

Your Future, Our Focus
2015-16 Research Rookies
Student Handbook
Goals

- Engage in faculty-mentored research or artistry
- Learn through hands-on experience
- Pursue goals and future fields of study
- Be introduced to the world of research and artistry
- Meet other driven and determined young people
- Present project at Undergraduate Research and Artistry Day
Meeting Schedule: Fall Semester

- Wednesday, August 24
- Wednesday, September 7 (*Pictures*)
- Wednesday, October 5
- Wednesday, November 2
- Friday, December 2 (*Reception*)
Meeting Schedule: Spring Semester

- Wednesday, January 18
- Wednesday, February 1
- Wednesday, March 1
- Wednesday, April 5
- Tuesday, April 25 (URAD)
Additional Dates & Events

• Proposal Rough Draft – November 2
• Proposal Final Draft – November 18
• Reception practice – late November (date TBD)
• Open Registration for URAD – December 5
• URAD Registration Deadline – late March (date TBD)
• End-of-Year Celebration – early May (date TBD)
Meeting Information

• Meetings are **mandatory**
• If you cannot attend a meeting, notify OSEEL **before** missed meeting otherwise it will be unexcused
• Each unexcused absence will result in **10% stipend deduction**
• More than 3 unexcused absences will result in dismissal
• Come prepared
  – Bring note-taking materials
  – Be prepared to give updates on your progress
Peer Mentors

• Assist with questions or concerns from small-group members
• Obtain progress reports from small-group members
• Coordinate one group activity per month with small-group members
• Notify OSEEL staff of any issues with small-group members
Proposal

• Cover Page
• Abstract (<250 words)
• Project Description (<6 pages)
  – Background & Context
  – Statement of Project Objectives
  – Methods
  – Outcomes
  – Statement of Significance & Impact
• Literature Cited
• Impact on Academic Experience
Faculty Mentors

- Provide learning resources and necessary tools for the research/artistry project
- Meet with the student to plan and complete the project
- Attend the Faculty Mentor Orientation
- Discuss aspects of academic and research life with student while working with the student on research
- Assist the student with preparation of project materials for presentation
- Attend major research presentations that the student makes on the NIU campus (i.e. URAD)
- Notify the OSEEL staff as needed of student progress, performance, change of research focus, or any problems in the mentoring relationship

Your Future, Our Focus
Library Resources

- NIU online catalog
- Interlibrary loan
- Article databases
- Subject specialists
- UNIV 105: Introduction to Library and Information Research
  - Mondays from 4:00-5:15pm for Research Rookies only
  - Please contact us if you would like to be enrolled
Reception

• To honor students and mentors involved in OSEEL programs
• Students will be asked to give “elevator speech” about their project
• 2:30 – 4:30pm, Friday, December 2
UG Research & Artistry Day (URAD)

• University-wide event for all students who participated in research and artistry to present their work
• Judged event
• In Holmes Student Center, Duke Ellington Ballroom from 9:00am to 3:00pm on Tuesday, April 25, 2016
Office of Research Compliance & Integrity

• Ensures that all research at NIU follows specific guidelines
  – Biosafety \textit{(recombinant DNA and/or pathogenic substances)}
  – IACUC \textit{(live, vertebrate animals)}
  – Human Subjects \textit{(human participants)}
  – \url{http://www.niu.edu/orci/}
  – Once you’ve identified a faculty mentor, this is something you will want to ensure is taken care of
Time Commitment

- Research Rookies should expect to spend **5-10 hours per week** conducting research.
- If this is a problem, contact OSEEL ASAP!
Conducting Research

- Participating in faculty-mentored research is a privilege
- Respect work and time of your mentor and of OSEEL staff
Blog

• All Research Rookies are **required** to blog about their experience
• Blog prompts will be given at meetings
• Upload pictures, if possible
• Make it personal, but keep it professional
• Creative and meaningful reflection is encouraged
Stipend

- $500 after completion of the program
- Students will receive stipend, ONLY if:
  - Present at URAD
  - In good academic standing
  - Have less than 3 meeting absences during school year
Communication

- Communication is **KEY**!
- Email is main form of communication
- [Research Rookies@niu.edu](mailto:Research.Rookies@niu.edu)

- Office Hours
  - 8:45am – 11:45am M/Tu/W
  - 8:45am – 11:00am Th
  - Or by appointment
Plagiarism

- Presenting another’s work as your own, even if by accident, is a serious violation of university policy and the Student Code of Conduct
- Plagiarism will not be tolerated in Research Rookies program and is grounds for dismissal from the program
Other Opportunities This Year

• PROMISE Scholars
  – STEM Majors
  – Sign your name if interested and not currently enrolled
• University Honors Program
• USOAR
• SROP
• SEF
Finding a Faculty Mentor

Wednesday, August 24, 2016
5:30pm to 7:30pm
Altgeld Hall 125
Finding a Faculty Mentor

Step 1
• Read faculty profiles on your department’s website (www.niu.edu)

Step 2
• Create a list of at least 3 faculty members whose research interests you

Step 3
• Send the names of these faculty to ResearchRookies@niu.edu by August 26

Step 4
• (TO BE COMPLETED BY OSEEL) We will email the faculty members you have selected; you will be CCed on these emails
Finding a Faculty Mentor

Step 5
• **Immediately** follow up (no more than 36 hours later) with an email to each faculty member to set up a meeting with each of them

Step 6
• Meet with selected faculty members

Step 7
• Notify OSEEL of your faculty mentor selection (send an email to ResearchRookies@niu.edu)

Step 8
• Follow up with the faculty members you did not select as your mentor; let them know you appreciate the time it took for them to meet with you

Step 9
• Set up regular weekly meeting with faculty mentor
Finding a Faculty Mentor

• If you have any questions or concerns with this process, communicate with OSEEL early and often.

• Students are expected to work with faculty (not instructors, staff, administrators, graduate assistants, teaching assistants, research assistants, etc.)
Dear Dr. Smith,

My name is Lauren Anglin, and I am an incoming freshman at NIU. I have been accepted to the Research Rookies program.

I have been reviewing your faculty profile on the Finance Department’s website and am very interested in the work that you are currently doing on child development.

Part of Research Rookies is to find a faculty mentor who will help guide me through the research process and, based on the research you are currently conducting, I feel I would be a great match for your lab.

I would like to set up a meeting with you to discuss this possibility in greater detail. I am available to meet on Monday and Wednesday from 10:00am-3:00pm.

I look forward to hearing from you soon.

Sincerely,

Lauren Anglin
Cell Phone
Email address
my name is Lauren and I want 2 meet w/ u to talk abt ur research...i am part of research rookies

when r u free?

thx,
LA
Small Groups
Announcements

• Research opportunities
  – National Conference on Undergraduate Research (NCUR)
• Next meeting: Wednesday, September 7 at 5:30pm
• Pictures will be taken, so dress nicely:
  – Dress slacks, button-down shirt, blouse, knee-length skirt, etc.
  – NO t-shirts, sweatpants, other schools clothing, etc!
  – We will send you home to change if you aren’t dressed appropriately.
• Deadline to submit 3 faculty members is Friday, August 26 (ResearchRookies@niu.edu)