Research Rookies Meeting

Monday, August 24, 2015
6:00pm to 8:00pm
Altgeld Hall 125
Welcome

- Edward Klonoski, Associate Vice Provost
Welcome

• Tracy Ash – PROMISE Scholars
• Wendell Johnson – UNIV 105
Welcome

- Renique Kersh, Associate Vice Provost for Engaged Learning
- Michaela Holtz, Associate Director
- Lauren Anglin, Undergraduate Program Assistant

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

• Welcome
• PROMISE Scholars
• UNIV 105
• Introductions
• Review handbook & meeting schedule
• Steps to finding a faculty mentor
• Meet your small group
• Announcements
2015-16 Peer Mentors

Devon Boland
Jessica Cox
Katie Denius
Wataru Hashimoto
Rachel Jacob
Ashley Kyle
Rachel Lapidus
Jayson Shiau
Georgia White
2015-16 Research Rookies Student Handbook
Goals

• Engage in faculty-mentored research or artistry
• Provide a positive learning environment through hands-on experience
• Pursue goals and future fields of study
• Provide an introduction to the world of research and artistry
• Meet other driven and determined young people
• Give the opportunity to present their work at Undergraduate Research and Artistry Day
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
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 Luncheon on October 6, 2015
• 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. Undergraduate Research and Artistry Day on April 19, 2016)
• Notify the OSEEL staff as needed of student progress, performance, change of research focus, or any problems in the mentoring relationship
Time Commitment

• Research Rookies should expect to spend **5-10 hours per week** conducting research
• If this is a problem, contact OSEEL ASAP!
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 pen & paper to take notes
  – Be prepared to give updates on your progress
Meeting Schedule: Fall Semester

- Monday, August 24
- Monday, September 14 (*Pictures*)
- Monday, October 5
- Monday, November 2
- Monday, November 23
- Monday, November 30 (*Reception*)
Meeting Schedule: Spring Semester

• Monday, January 25
• Monday, February 8
• Monday, March 7
• Monday, April 4
• Tuesday, April 19 (URAD)
• Monday, May 2 (End-of-year celebration)
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 in Research Rookies program
• Students will be asked to give “elevator speech” about their research
• 3:00 – 4:30pm, Monday, November 30
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 19, 2016
Ensures that all research at NIU follows specific guidelines

- Biosafety (*recombinant DNA and/or pathogenic substances*)
- IACUC (*live, vertebrate animals*)
- Human Subjects (*human participants*)
- [http://www.niu.edu/orci/](http://www.niu.edu/orci/)

Once you’ve identified a faculty mentor, this is something you will want to ensure is taken care of.
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
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)
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
Break
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 Friday, September 4

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.

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
Conducting Research

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

• Most important thing:
  – Learn the research process
• Insignificant results are still results!
Announcements

- Research opportunities
  - National Conference on Undergraduate Research (NCUR)
  - Council on Undergraduate Research (CUR) Biology Division funding
  - Summer Research – Early Identification Program (SR-EIP)
- Next meeting: Monday, September 14 at 6:00pm
- 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 three (3) faculty members is Friday, September 4 (ResearchRookies@niu.edu)