NRSC 695F, Neuroscience Colloquium and Journal Club
Syllabus Fall 2015
Tuesday (4-5 pm) & Thursday (5-6 pm)
Gould Simspon, Rm 601
https://d2l.arizona.edu/
plus
http://www.neuroscience.arizona.edu/events

Content
Development and exchange of scholarly information through discussion of published and on-going research. Topics of the colloquium have novel, significant, controversial, and/or far-reaching implications that are of general interest and will cover the breath of neuroscience including molecular, cellular, systems, and cognitive neuroscience.

Objective
- To foster the process of scientific communication, discourse, and synthesis by explaining on-going research.
- To developed academic skills by critically evaluating the rational, design, execution and interpretation of experiments.
- To developed teaching skills by learning how to present and explain scientific work of others or their own.

Semester offered and number of units
Fall/Spring. This is a 2 credit course, which must be taken by first and second year neuroscience graduate students for the first 2 semesters unless there is a class conflict.

Course coordinator
Konrad E. Zinsmaier, Ph.D., Dept. of Neuroscience, Gould-Simpson 627
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Course structure
The colloquium meets irregularly onTuesdays and every week on Thursdays. The sessions include:
- Data Blitz presentations (typically 6 short-talks by PI's, post-docs, or graduate students)
- Research Lectures (presented by invited external speakers)
- Student Seminars (lectures by graduate students presenting their own work)
- Journal Club (student presentation and discussion of "hot topics" in neuroscience).

Course requirement
- Participants are required to attend all sessions
- Each participant must give one journal club presentation of a research publication of their choice (either in fall, spring, or both). The to be presented paper must be cleared by the instructor. Typically, journal club papers will be electronically distributed at least 5 days before the presentation.

Office Hours
"Electronic Open-Door" policy. Contact any of us by email, and we will try to answer promptly.

Grading Policy
Alternative Grades: SPCDE
Attendance and active participation in discussion of presentations: 70%
Presentation of research paper (journal club): 30%

Attendance Policy
Attendance is required for all sessions except:

- All holidays or special events observed by organized religions will be honored for those students who show affiliation with that particular religion.
- Absences pre-approved by the UA Dean of Students (or Dean's designee) will be honored.

Assignment/Testing Schedule/Due Dates
Students must present and defend at least one research paper of their choice. Additional papers may be assigned.
Research paper selected for oral presentation will be posted on the D2L website of the course.

Notification of Objectionable Materials
Warning of course content that may be deemed offensive by some students.

Student Code of Academic Integrity
Students are encouraged to share intellectual views and discuss freely the principles and applications of course materials.
However, students are expected to adhere to the UA *Code of Academic Integrity.* Graded work (exams and quizzes) must be the product of independent effort unless otherwise instructed. The policies related to issues like cheating and plagiarism will be strictly enforced. Read the full Code at
http://deanofstudents.arizona.edu/codeofacademicintegrity

Classroom Behavior and Classroom Policies Regarding Effective Learning
Individuals in groups can learn best when all are considerate of each other. Therefore, we ask that you please make every effort to make the environment in the classroom conducive to effective learning. This includes such things as turning off your cell phone, only using your laptop for class related activities, refraining from conversation that is not geared toward the topic of the day, arriving on time, and leaving when class is finished. Read the full *Student Code of Conduct* at
http://deanofstudents.arizona.edu/studentcodeofconduct

Principle (from the above website). Integrity is expected of every student in all academic work. The guiding principle of academic integrity is that a student's submitted work must be the student's own. This principle is furthered by the student Code of Conduct and disciplinary procedures established by ABOR Policies 5-308 - 5-403, all provisions of which apply to all University of Arizona students. This Code of Academic Integrity (hereinafter "the Code") is intended to fulfill the requirement imposed by ABOR Policy 5-403.A.4 and otherwise to supplement the student Code of Conduct as permitted by ABOR Policy 5-308.C.1. When you sign your name to your work, you are signing that it is solely your work.

Policy against threatening behavior. The Arizona Board of Regents' Student Code of Conduct, ABOR Policy 5-308, prohibits threats of physical harm to any member of the University community, including to one's self. University of Arizona policies apply and can be found in the following website:
http://policy.web.arizona.edu/~policy/threaten.shtml.

Accessibility and Accommodations
It is the University's goal that learning experiences be as accessible as possible. If you anticipate or experience physical or academic barriers based on disability or pregnancy, please notify the course director immediately so that we can discuss options. You are also welcome to contact Disability Resources (520-621-3268, drc.arizona.edu) to establish reasonable accommodations.
Please be aware that the accessible table and chairs in this room should remain available for students who find that standard classroom seating is not usable.

Confidentiality of Student Records
See http://www.registrar.arizona.edu/ferpa/default.htm

The information in this course syllabus, other than the grade and absence policies, may be subject to change with reasonable advance notice, as deemed appropriate by the instructor. Any changes to the syllabus will be announced in class and by email.