

**Science Seminar SCI 1100**  
Monday 4-5PM  
Bioscience Research Building SRTC Room

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**INSTRUCTIONAL GOALS**

The goal of the Science Seminar (SCI 1100), aka Journal Club (JC), is to provide training on effective methods to present scientific articles as well as professional preparation for internships and graduate schools. Students will also be presented with training in the ethical pursuit of research. Students will be expected to actively participate in discussion and volunteer constructive criticism to fellow students on presentations in class. Students will also participate in sessions dedicated to the responsible conduct in research.

**REQUIREMENTS AND RESOURCES**

Students are required to actively participate in the class activities which include, but not limit to, giving presentation, providing feedback for the presenters, and attending **ALL required workshops** such as Responsible Conduct for Research.

When applicable, each student may be expected to present their assignment in either a lecture/journal article in their area of specialization or other ethics topics. Detailed information on presentation requirements will be provided during class.

Should a science article be presented, each student will be required to forward a copy of their article to the whole class, including both instructors. The article must be e-mailed at least 3 days prior to the presentation.

The attendance to JC is mandatory. To maintain a good standing in the program, you **should have no more than 3 absences during the semester.**

## Spring 2023 RISE Journal Club Schedule

### Schedule (Monday 4 pm – 4:50 pm)

Dates in Red are subject to a 3-5 PM on Friday. Those are mandatory workshop schedules. When a Friday activity is scheduled, there will be no Monday JC.

Week	Presentation/Activity	Presenters
1. (1/16)	No class (MLK Holiday)	
2. (1/23)	Introduction and Discussions	Dr. Lee
3. (1/30)	Research Presentations I	Scholars
4. (2/6)	Research Presentations II	Scholars
5. (2/13)	Research Presentations III	Scholars
6. (2/20)	Research Presentations IV	Scholars
7. (3/3)	<b>Careers in Science</b>	<b>Dr. Bruce Appel (Univ. of Colorado School of Medicine)</b>
8. (3/6)	Research Presentations V	Scholars
9. (3/13-3/17)	Spring Break; No Class	
10. (3/24)	<b>Career in Science</b>	<b>Dr. Graciela Unguez (NMSU)</b>
11. (3/27)	Research Presentations VI	Scholars
12. (4/3)	<b>Writing Workshop</b>	<b>Dr. Varela</b>
13. (4/14)	<b>Bioinformatics</b>	<b>Dr. Sourav Roy</b>
14. (4/21)	<b>Writing Workshop II</b>	<b>Dr. Quintana</b>
15. (4/28)	<b>Writing Workshop III</b>	<b>Dr. Quintana</b>
16. (5/1)	No class	
<p>* Presentation (15 min): Research Project - Should include introduction, objectives, results, discussion, and conclusion. Q&amp;A</p>		