

Class name: 上級木 -Reading, Writing, Presenting, and Discussing Research

(In person (対面) /18:30-20:00) Instructor: Dr. Rick Weisburd

Join us for weekly, casual, and enthusiastic discussions about exciting recent research and ways to read, write, present, and discuss science from research papers and news articles about it. Journals are the home of scientific knowledge, but research writing can be intimidating and challenging to understand. Each week a recent research paper or news article in English about research will be distributed for the following week's discussion. In class, we will analyze and discuss these papers for focus, context, linkage, specificity, logic, clarity, coherence, and cogency. In addition to **having fun**, the goals of this class are to **improve critical thinking, discussion, presentation, and writing skills**.

The instructor will provide a research paper and lead the discussion for the first session on **22 May** but for subsequent sessions, participants will be expected to take turns selecting the science topic, nominating a reading, presenting a short introduction to it, and leading the discussion with help from the instructor. **To stimulate discussion**, reports of interdisciplinary studies of short to moderate length and of interest to a broad audience will be preferred; research that is topical, elegant, surprising, fascinating, provocative, well written, poorly written, or some combination of these is particularly appropriate for our discussions because these qualities stimulate discussion.

Questions, comments, or critical discussion of the papers will be expected from every participant in every session they attend; sessions with lively discussion are the most fun. In addition, the instructor will demonstrate aspects of research writing and presentation techniques, many from the perspective of reader expectations; participants are invited to request explanations of specific writing and presentation topics.

A TOEIC score of 700 or higher (or equivalent) is recommended.

The seven sessions will be held from 18:30 to 20:00 on Thursdays from 22 May through 17 July 2025: 22 and 29 May; 5, 12, 19, and 26 June; 10 and 17 July (no class on 3 July)

Instructor: Rick Weisburd <http://orcid.org/0000-0003-4266-6612>
American (permanent resident of Japan) PhD: Oceanography. University of Hawaii
BSc cum laude: Biological Sciences (minor in chemistry). State University of New York at Albany.
ELSS, Inc. (株式会社 ELSS), Founder, President, and Editor-in-Chief.
<http://www.elss.co.jp/> April 2006 to present.
Associate Professor of Biology at the College of Biological Sciences, University of Tsukuba.
April 1997 to March 2006.

Career Objectives: Facilitate the publication of research through excellence in both teaching about research communication and provision of excellent scientific editing and translation services.
Encourage, facilitate, and implement transition to sustainable human activities through individual, corporate, educational, governmental, and intergovernmental action.

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2025 May

Sun	Mon	Tue	Wed	Thur	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

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June

Sun	Mon	Tue	Wed	Thur	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					


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July

Sun	Mon	Tue	Wed	Thur	Fri	Sat
		1	2	3*	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

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Total 8

 In person(対面) classes

* 7/3 の授業はありません。

****受講者の声****

・英文校正関係の講師であるため、「論文のこの部分が分かりづらいのはこういう理由で、こうした方が意味が明確になる」というような説明が明快だった。

(2023 年度対面授業、 Research Article Journal Club & Science topics 木クラス受講 (一部抜粋) 同講師による授業)

・技術論文を読み、それに対する批評やコメントを話し合うことに加え、英語論文の書き方について気を付けるところ (英文法に限らず、英語での論理的な文章の組み立て方も含め) を指導してくださいました。英語で論文を執筆する研究者には有意義な研修であると感じました。

(2024 年度対面授業、 Science Article Journal Club 木クラス受講 同講師による授業)