

Language, Logic and Cognition Center
is pleased to announce a series of 6 lectures
to be held on **November 5, 7, 12, 14, 19, 21** at **16:30-20:00**.

The meetings will take place in **room 200**,
The Australian Research and Graduate Studies Complex
in the School of Education, Mount Scopus Campus

Semantic Frameworks

Daniel Rothschild
(University of Oxford)

Syllabus

This course will focus on framework choice in semantics. Classical semantic theories, building on the work of Montague and others, represent the meaning of sentences in contexts by sets of possibilities or regions of logical space. We will explore two related, non-classical semantic systems. In both cases we will assess the empirical case for the departure from the standard framework.

The first non-standard system we will examine is a *trivalent semantics*, where sentences can be neither true nor false at some points of evaluation. We will examine some of the motivations for this view including the treatment of vagueness, presupposition, and conditionals.

The second, more radical departure from classical semantics is *dynamic semantics*. In this framework sentences do not have as their meaning sets of possibilities, but rather higher-order functional objects for manipulating contexts. The motivations for dynamic semantics also include the treatment of presupposition and conditionals. We will look at formal properties common to all dynamic systems as a way of assessing the empirical implications of the framework choice.

Students can earn 2 point credit for participating in the series. Please register to course # [36854](#) at the Linguistics department administrative secretary. For further questions write to llcc@mail.huji.ac.il.

If you would like to be notified about similar events in the future, please write to llcc@mail.huji.ac.il to be added to the Language, Logic and Cognition Center mailing list.