Publishing Scientific Papers

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1981 Nobel Prize in Chemistry

This is a personal reflection, with practical advice, on the publication process in science. After a nostalgic look at the good old days of real cut and paste, we will examine generally, and through a case study, the details of managing the process of publication that has not changed: submission letters, anonymous review, dealing with editors, inevitable revision of a manuscript. The guiding principle will be keeping the audience (changing, depending on where one is in the process) for new science firmly in mind. We’ll talk about the quality of journals, pecking orders, impact factors, “newsworthiness,” excessive stress on where one publishes. And touch on the ways publication in science is changing with IT and the WWW. Some comments may be made on open source journals, preprint servers, blogs, access to data. And finally some advice will be given on how to keep up with the literature.

Thursday, Feb. 5th in 701 Clark Hall
12:15 pm
Lunch available at noon