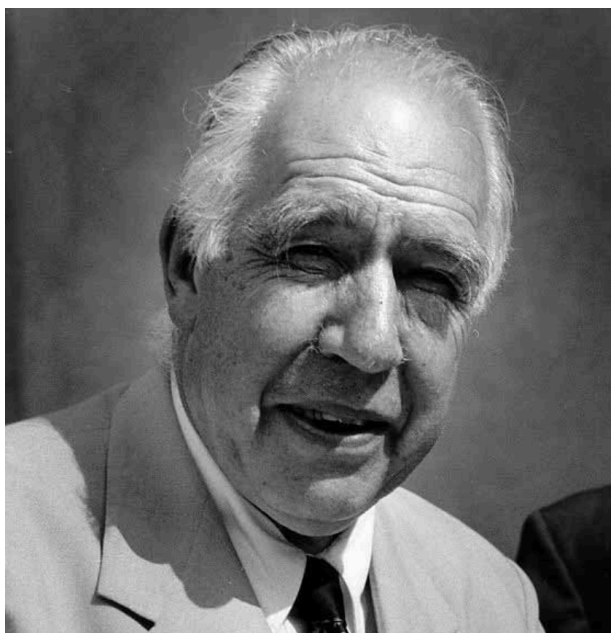# The "Happy Scientist" Seminar Series, 2019: #2

Debugging and Profiling in R

We are pleased to announce the latest of the educational workshops sponsored by the IMAGE Program of USC's Biostatistics Division. This series, the Happy Scientist workshop series, is aimed at providing educational material for researchers, both students and faculty, about a variety of tools and methods that might prove useful to them. If you have any suggestions for subjects that you would like to learn about in future, please send email to (pmarjora@usc.edu). Our agenda will be driven by your specific interests as far as is possible.

Description: Hitting an error or a speed-bump while working in R can be a frustration. This seminar will cover strategies and techniques for performing debugging and code profiling in R. We will look at some different ways to identify bugs, how to fix them and how to prevent them from coming back again. We will also look at a couple of typical patterns seen in slow code and at what can be done to fix it. The seminar will be given by Emil Hvitfeldt.

As ever, all members of USC are welcome to attend.

Niels Bohr 1885-1962

Niels Bohr was one of the foremost scientists of modern physics, best known for his substantial contributions to quantum theory and his Nobel Prize-winning research on the structure of atoms.

"Never express yourself more clearly than you are able to think."

Title: Debugging and Profiling in R
Time: 12:00pm-1:00pm, Tuesday February 19th. Location: Soto (SSB) 116