



## The “Happy Scientist” Seminar Series, 2019: #4

### How R Markdown helped me thrive in scientific research and advance my career development

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](mailto:pmarjora@usc.edu)). Our agenda will be driven by your specific interests as far as is possible.

Description: R has made it easy for us to wrangle data and build models. With the power of the R Markdown family packages, your analysis can be easily turned into high-quality reproducible documents including reports, presentations, posters, webpages, dashboards, scientific articles, websites and more. We will look at a couple of real-life case studies in which R Markdown helps a graduate student navigate scientific research and career development. The seminar will be given by Zhi Yang.

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

**Time: 12:00 pm – 1 pm, Thurs October 17th.**  
**Location: Soto (SSB) 114**



#### **Marie-Anne Paulze Lavoisier, 1758 – 1836**

She was a French chemist and noble. She was the wife of Antoine Lavoisier and has helped him to accurately and precisely sketching diagrams of experimental designs, translating documents, and publishing the book, which ultimately helped his research to be widely understood and used by the scientific community.