

WORKSHOPS



R Workshop for Wildlife Biologists

Presented by the Colorado Cooperative Fish and Wildlife Unit

Monday August 8th 2016 Full-day workshop, lunch provided

Limited to 20 participants

Cost: \$50 professionals, \$25 students

The R computing environment is a free, flexible, and open source tool for data management, visualization, and analysis. This course will offer a basic introduction to the R programming language. We will cover a broad spectrum of topics including: how to import and export data, data types and object classes, simple R functions for querying, summarizing, plotting, and analyzing data, exploring spatial data, basic programming (for loops, writing R functions), and how to find R help, including using the R help files and outside resources. No prior experience with R is necessary. The workshop will be split between demonstration and hands-on, guided exercises. Participants should bring their own laptop and **have a recent [version of R and RStudio](#) installed** prior to the workshop. Additional logistical details will be emailed to participants in advance of the meeting.