This workshop provides intermediate users with an overview of intermediate and advanced techniques for programming using R. The workshop will emphasize well known approaches for improving the performance of R codes. Some previous knowledge of R is recommended since the course will not go into specific details of R syntax. Some familiarity with C/C++ is also recommended.

Topics will include:

- Improving Loops’ Performance in R
- Using Plys
- Vectorization
- Rcpp

Friday, October 30, 2015, 2-3:30pm
Social Science Research Commons Grand Hall
Woodburn Hall 200