



CSSCR Autumn 2015, Number I

From the Director

As I write this, we are putting the finishing touches on our newly-equipped computer labs. We've replaced every computer with a new, high-performance machine. Besides improved performance, the one noticeable change is that UWNNetIDs will be used for logins, instead of a "public" login that we've used until now. There are many advantages to this change, like better access to U: drives, better security after logging into browsers and remote sites, and so on. One disadvantage is that logging into machines can take an additional minute or two at the start of a class. This should only be an issue for the first lab or two, until people get used to the new procedure.

This summer, we rolled out our remote computing service (terminal server) to support social science faculty research. We have a variety of analytical software available including ArcGIS, Atlas.ti, GAUSS, SPSS 19, OpenBUGS, R and Stata. The server is available to faculty (and their UW collaborators) in A&S and our member departments. More information about this service can be [found here](#).

This Autumn, we are pleased to offer (once again) *Rrrrrrmageddon*, a series of six introductory R short courses held in the first two weeks of the quarter. These short courses are particularly helpful for students taking a class requiring the use of R (but we offer these short courses to anyone at the UW). Course descriptions and sign-up information are [given below](#).

We are also offering two "back-to-school" short courses, *Introduction to ArcGIS* and *Introduction to Scrivener Writing Software* on Monday, Sept 28. Later this quarter, we will offer a half dozen additional short courses, and workshops from the U.S. Census Bureau. If you have suggestions for courses that would be useful for you or your students, please [drop us an email](#).

Data News

New Data at CSSCR

These newly purchased data sets available to individual researchers by contacting our Data Specialist, Tina Tian.

- Dave Leip's 2012 President General County Vote data
- Municipal Form of Government 2011
- 2014 Death Statistical, Cause of Death Literals and Names files

New ICPSR Releases

[Inter-university Consortium for Political and Social Research](#) (ICPSR) is a major data repository for the social sciences, with a data archive of more than 500,000 files and 16 specialized collections of data in education, aging, criminal justice, substance abuse, terrorism, and other fields. The UW community has access to ICPSR data through CSSCR's institutional membership. Please feel free to contact us for more information about ICPSR, data set access, or specific data set needs.

- New data collection additions and updates to the ICPSR data archive [through Sept.20, 2015](#)
- New data collection additions and updates to the ICPSR data archive [through Sept.13, 2015](#)
- New data collection additions and updates to the ICPSR data archive [through Aug 30, 2015](#)
- New data collection additions and updates to the ICPSR data archive [through Aug 23, 2015](#)

- New data collection additions and updates to the ICPSR data archive [through Aug 16, 2015](#)
 - Other [ICPSR announcements](#)
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Course Offerings

Introduction to Scrivener writing software

Description:

Scrivener is a word processing and content management tool that helps a writer organize and structure a document. This course introduces Scrivener for academic writing.

Instructor: Laine Rutledge

Date: Monday, Sept 28, 2015

Time: 11:00 a.m.- 11:50 a.m.

Place: Savery 117

Introduction to ArcGIS

Description:

This course will provide students with a broad overview of what geographic information systems (GISs) are and how social scientists can benefit from using them in their research. Students will explore basic GIS concepts through hands-on exercises using ArcGIS, a widely used GIS software package, as well as freely available data sets.

Instructor: Will Brown

Date: Monday, Sept 28, 2015

Time: 2:00 p.m.- 2:50 p.m.

Place: Savery 117

Introduction to R with R Commander

Description:

This class will teach you how to get started with R using the R Commander graphical user interface. By providing a point-and-click interface, R Commander allows you to focus on statistical methods rather than generation of R commands. The course will cover the basic organization of R and R Commander and how to conduct basic analyses. This class is ideal for users with little or no R experience.

Instructor: Shin Lee

Date: Tuesday, Oct 6, 2015

Time: 1:30 p.m.-2:20 p.m.

Place: Savery 121

Introduction to R with R Studio (1)

Description:

This class will teach you how to get started with R using the free text editor Rstudio. The course will cover the basic organization of R and Rstudio, where to find good help references, and how to begin a basic analysis. This class is ideal for users who have little or no experience with R.

Instructor: Laine Rutledge

Date: Tuesday, Oct 6, 2015

Time: 3:00 p.m.- 3:50 p.m.

Place: Savery 121

Introduction to R with R Studio (2)

Description:

This class will teach you how to get started with R using the free text editor Rstudio. The course will cover the basic organization of R and Rstudio, where to find good help references, and how to begin a basic analysis. This class is ideal for users who have little or no experience with R.

Instructor: Carolina Johnson

Date: Wednesday, Oct 7, 2015

Time: 12:30 p.m.- 1:20 p.m.

Place: Savery 121

Introduction to R with R Studio (3)

Description:

This class will teach you how to get started with R using the free text editor Rstudio. The course will cover the basic organization of R and Rstudio, where to find good help references, and how to begin a basic analysis. This class is ideal for users who have little or no experience with R.

Instructor: Colin Beam

Date: Wednesday, Oct 7, 2015

Time: 2:00 p.m.-2:50 p.m.

Place: Savery 121

Introduction to R Graphics

Description:

This class will introduce students to ways of producing effective graphs in R. Topics covered will include basic plotting functions (histograms, scatter plots, etc.), production of multi-panel graphs, and various means for exporting graphs for use outside of R.

Instructor: Will Brown

Date: Thursday, Oct 8, 2015

Time: 3:00 p.m.- 3:50 p.m.

Place: Savery 121

Introduction to R with R Studio, Part II

Description:

This class is for people who have used R in the past but want to learn more about the underlying logic of R so they can use it more effectively. We will focus more on techniques for data cleaning and data transformation rather than statistical modeling.

Instructor: Stephanie Lee

Date: Friday, Oct 9, 2015

Time: 12:00 p.m.- 12:50 p.m.

Place: Savery 121

To register for the above classes, [follow this link.](#)

The Center for Social Science Computation and Research (CSSCR) is an interdepartmental computer center in the College of Arts and Sciences at the University of Washington. CSSCR provides facilities and consulting support for computing activity related to teaching and research at the University.

Hours of Operation

Autumn Quarter

Consulting and Computers: Monday to Thursday: 8:00am to 9:00pm, Friday: 8:00am to 5:00pm

Office: Monday to Friday: 8:00am to 12:00pm, 1:00pm to 5:00pm

Monday, Sept 28th, we are closed for training

Tuesday, Sept 29th, we close at 5:00pm

We are closed weekends and for university holidays

Contact Us

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If you would like to request academic accommodations due to a disability, please contact Disabled Student Services, 448 Schmitz, 543-8924 (V/TDD). If you have a letter from Disabled Student Services indicating you have a disability that requires academic accommodations, please present the letter to Darryl Holman at CSSCR so we may discuss the accommodations you might need for class.

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