

# Back to School 2012



CENTER FOR SOCIAL SCIENCE COMPUTATION AND RESEARCH

# From the Director

Autumn is in the air. Students are reappearing on campus and CSSCR is feverishly getting ready for the onslaught of the next school year. There has been a few graduations on the CSSCR staff and new additions to our software collection. The beginning of the quarter rush to register our classrooms has begun; be quick if you plan on using CSSCR's lab this quarter. Have a great Fall! — — *Fred Nick*

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## Consultants

Colin Beam, Psychology  
Angela Capoccia, Economics  
Eric Hamilton, Education  
Stephanie Lee, Sociology  
Jeffrey Mathias, Social Work  
Kristan Seibel, Political Science  
Val Petrova, Jackson School  
tba, Communications  
tba, Geography

## Administrative Staff

Fred Nick, Director  
Kathy Davis, Fiscal Specialist  
Tina Tian, Research Data Analyst/Archivist  
Jeff Rud, LAN Manager  
Dixielynn Gleason, Publishing Consultant

## Back-to-School Hours

### Computer Rooms

Monday through Friday 1:00PM—5:00PM

We are closed on Saturday and Sunday.

### Administrative Office

Monday through Friday: 1:00PM—5:00PM

## Addresses

Center for Social Science  
Computation & Research  
University of Washington  
110 Savery Hall Box 353345  
Seattle, Washington 98195 U.S.A.  
(206) 543-8110  
email: [csscr@u.washington.edu](mailto:csscr@u.washington.edu)  
<http://julius.csscr.washington.edu/>

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. This newsletter is published quarterly, and if you have items you would like included, please contact Fred Nick at 543-8110, or [fred@u.washington.edu](mailto:fred@u.washington.edu). Thank you for reading this little tiny print. Some images copyright [www.clipart.com](http://www.clipart.com). Go look at this splendidiferous website!





# Back To School Seminars 2012

From September 17 to September 21, CSSCR will be conducting a series of seminars on computer use. The hour-long sessions are free and non-credit. These seminars are fairly general, brief introductions to the subjects presented. In-depth classes on these subjects will be taught later in the quarter. To sign up for CSSCR seminars, call 543-8110 or stop by 110 Savery Hall during office hours, or sign up on [www: http://julius.csscr.washington.edu/](http://julius.csscr.washington.edu/)

## What is CSSCR?

Instructor: Fred Nick  
Date: Monday, September 17  
Time: 8:30AM to 9:00AM  
Place: Savery 117

## Got Data? The CSSCR Data Archive

Instructor: Tina Tian  
Date: Monday, September 17  
Time: 9:00AM to 9:50AM  
Place: Savery 117

## Dissertation Publishing Tricks

Instructor: Dixielynn Gleason  
Date: Monday, September 17  
Time: 10:00AM to 10:50AM  
Place: Savery 117

## Intro To and Strategic Use of SPSS

Instructor: Eric Hamilton  
Date: Tuesday, September 18  
Time: 9:00AM to 9:50AM  
Place: Savery 117

## Intro to Wordpress

Instructor: Jeff Mathias  
Date: Tuesday, September 18  
Time: 10:00AM to 10:50AM  
Place: Savery 117

## Advanced Excel

Instructor: Colin Beam  
Date: Tuesday, September 18  
Time: 11:00AM to 11:50AM  
Place: Savery 117

## How to Start Using SAS

Instructor: Tina Tian  
Date: Wednesday, September 19  
Time, Place: 9:00AM to 9:50AM, Savery 121

## Qualitative Data Analysis Using Atlas.ti

Instructor: Val Petrova  
Date: Wednesday, September 19  
Time: 10:00AM to 10:50AM  
Place: Savery 117

## EViews: Time Series Analysis

Instructor: Angela Capoccia  
Date: Wednesday, September 19  
Time: 11:00AM to 11:50AM  
Place: Savery 117

## Introduction to R

Instructor: Stephanie Lee  
Date: Thursday, September 20  
Time: 9:00AM to 9:50AM  
Place: Savery 117

## R Graphics

Instructor: Stephanie Lee  
Date: Thursday, September 20  
Time: 10:00AM to 10:50AM  
Place: Savery 117

## R using Rstudio and Rcommander

Instructor: Colin Beam  
Date: Thursday, September 20  
Time: 11:00AM to 11:50AM  
Place: Savery 117

## Introduction to Stata

Instructor: Kristan Seibel  
Date: Friday, September 21  
Time: 9:00AM to 9:50AM  
Place: Savery 117

## Graphing In Stata

Instructor: Kristan Seibel  
Date: Friday, September 21  
Time: 10:00AM to 10:50AM  
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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 Fred Nick at CSSCR so we may discuss the accommodations you might need for class.

## What is CSSCR?

This session will give an overview of CSSCR, its equipment, services and resources. I will also explain how CSSCR fits into the college and campus computing picture and what resources campus offers. A brief review of the Back-to-School Seminar agenda will be provided.

Instructor: Fred Nick  
Date: Monday, September 17  
Time: 8:30AM to 9:00AM  
Place: Savery 117

## Got Data? The CSSCR Data Archive

CSSCR maintains a large electronic archive for social science research. This class is to introduce to you the kinds of data we have and ways of searching the archive at CSSCR, ICPSR and other archive websites. We will also cover the decennial census data and American Community Survey (ACS).

Instructor: Tina Tian  
Date: Monday, September 17  
Time: 9:00AM to 9:50AM  
Place: Savery 117

## Dissertation Publishing Tricks

This lecture will help you format your thesis/dissertation to conform with the UW Graduate School Style and Policy Manual for Theses & Dissertations.

Instructor: Dixielynn Gleason  
Date: Monday, September 17  
Time: 10:00AM to 10:50AM  
Place: Savery 117

## Intro To and Strategic Use of SPSS

This back to school seminar will begin with a review of basic SPSS usage (data input, selection, recoding, descriptive analysis, and GUI and Syntax usage), followed by an example of a correlation analysis.

The second part of the class will focus on skills and tricks that are useful while working with data for cleaning, manipulation, and analyses in SPSS.

Instructor: Eric Hamilton  
Date: Tuesday, September 18  
Time: 9:00AM to 9:50AM  
Place: Savery 117

## Intro to Wordpress

This class will explore options for free web publishing and hosting offered by the University with an emphasis on developing WordPress blogs and websites. We will also cover UW branding standards and templates.

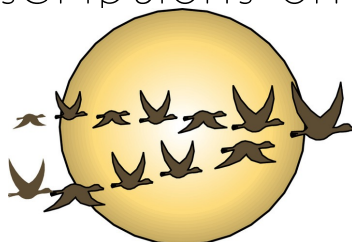
Instructor: Jeff Mathias  
Date: Tuesday, September 18  
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Place: Savery 117

## Advanced Excel

This class will cover some of Excel's more advanced features including pivot tables, functions for data management/analysis, and how to find or create custom functions.

Instructor: Colin Beam  
Date: Tuesday, September 18  
Time: 11:00AM to 11:50AM  
Place: Savery 117

# More Seminar Descriptions on the Next Page



# Seminar Descriptions Continued

## How to Start Using SAS

In this hour, I'll demonstrate some basic features of SAS and data analysis procedures will be covered. The topics include: an overview of the SAS system, how to read raw data into SAS, as well as formatting data and combining, matching and merging data sets. Also, we will discuss summary report procedures and selected statistics procedures.

Instructor: Tina Tian  
Date: Wednesday, September 19  
Time: 9:00AM to 9:50AM  
Place: Savery 121

## Qualitative Data Analysis Using Atlas.ti

This class will briefly review criteria for choosing between different QDA software packages. Attendees will learn the basic components of ATLAS.ti, including new features in the latest version 7, launched this summer. The class will also offer a short demonstration – project management tips, importing documents, coding, and visual analysis of qualitative data.

Instructor: Val Petrova  
Date: Wednesday, September 19  
Time: 10:00AM to 10:50AM  
Place: Savery 117

## EViews: Time Series Analysis

Learn how to use the statistical analysis program Eviews, with an emphasis on time-series analysis. Assumes no prior knowledge of program.

Instructor: Angela Capoccia  
Date: Wednesday, September 19  
Time: 11:00AM to 11:50AM  
Place: Savery 117

## Intro To and Strategic Use of SPSS

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Instructor: Colin Beam  
Date: Thursday, September 20  
Time: 11:00AM to 11:50AM  
Place: Savery 117

## Introduction to Stata

New Stata user? This lecture will cover basic techniques for managing code and output, manipulating/restructuring data, analyzing data using regression, and displaying results.

Instructor: Kristan Seibel  
Date: Friday, September 21  
Time: 9:00AM to 9:50AM  
Place: Savery 117

## Graphing In Stata

We will look at creating graphics for analysis and presenting data using both the graphics editor and syntax.

Instructor: Kristan Seibel  
Date: Friday, September 21  
Time: 10:00AM to 10:50AM  
Place: Savery 117

