

CSSCR Summer 2012 Newsletter

Center for Social Science
Computation
and Research



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CONSULTANTS

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

ADMINISTRATIVE STAFF

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

SUMMER HOURS

COMPUTER ROOMS

Monday through Friday 9:00AM—5:00PM
We are closed on Saturday and Sunday.

ADMINISTRATIVE OFFICE

Monday through Friday: 8:00AM—NOON
1:00PM—5:00PM

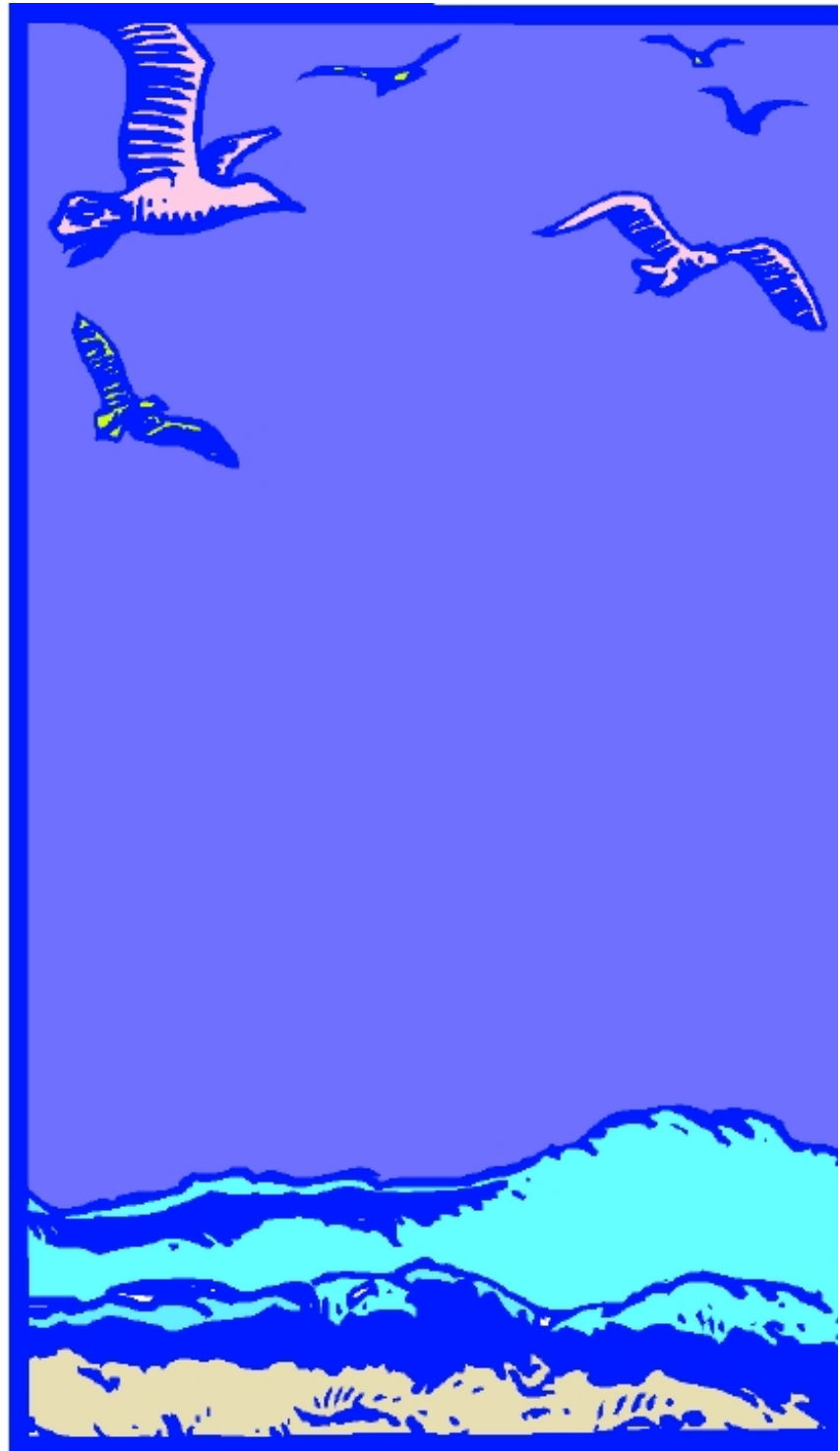
ADDRESSES

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
<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. Thank you for reading this little tiny print. Some images copyright www.clipart.com. Go look at this splendidiferous website!

FROM THE DIRECTOR

Summer is here and CSSCR is ready. We're trying a few new classes this summer so check out our class list in this edition. Summer is a good time to prepare your Fall classes so let us know if we can help! Have a great Summer.



CSSCR CLASSES SUMMER 2012

Here are the ways you can sign up for classes: Call 543-8110; stop by 110 Savery Hall during office hours; send e-mail to ascocarp@u.washington.edu, including the class you wish to take, your name and department; or sign yourself up on our Web page. <http://julius.csscr.washington.edu/>

Descriptive Statistics in Excel

Instructor: Kristan Seibel
Date: Tuesday, July 10
Time: 1:00PM to 2:00PM
Place: Savery 121

Extremely Rudimentary WordPress

Instructor: Dixielynn Gleason
Date: Thursday, July 12
Time: 8:30AM to 9:30AM
Place: Savery 121

Introduction to SAS

Instructor: Tina Tian
Date: Thursday, July 12
Time: 2:00PM to 3:00PM
Place: Savery 121

Introduction to R Using RStudio

Instructor: Colin Beam
Date: Monday, July 16
Time: NOON to 1:00PM
Place: Savery 121

Introduction to EViews

Instructor: Angela Capoccia
Date: Monday, July 16
Time: 1:30PM to 2:30PM
Place: Savery 121

Introduction to Stata

Instructor: Stephanie Lee
Date: Tuesday, July 17
Time: NOON to 1:00PM
Place: Savery 121

Excel Graphics

Instructor: Valentina Petrova
Date: Wednesday, July 25
Time: 2:00PM to 3:00PM
Place: Savery 121

Introduction to Atlas.ti

Instructor: Eric Hamilton
Date: Thursday, July 26
Time: NOON to 1:00PM
Place: Savery 121

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.



CSSCR CLASSES SUMMER 2012

CSSCR offers free, non-credit classes to UW faculty, students and staff. To sign up for CSSCR classes, call 543-8110, or stop by 110 Savery during office hours, or use our Web page. <http://julius.csscr.washington.edu/>

Descriptive Statistics in Excel

Excel has several tricks for creating univariate (means, counts, etc.) and bivariate (cross-tabulated data) descriptive statistics. This class will review some of the extremely helpful tools in Excel, including using Pivot Tables to create summaries (means, counts, etc.) of data by groups, using filters to view selections of your data, and other useful tricks.

Instructor: Kristan Seibel
Date: Tuesday, July 10
Time: 1:00PM to 2:00PM
Place: Savery 121

Extremely Rudimentary WordPress

Wordpress is a popular blogging tool which features easy-to-use plug-in, design themes, and portability to multiple platforms. We will look at selecting a theme, using the dashboard, and uploading content.

Instructor: Dixielynn Gleason
Date: Thursday, July 12
Time: 8:30AM to 9:30AM
Place: Savery 121

Introduction to SAS

In this beginning class, we'll look at some features of SAS and basic data analysis procedures. The topics include: an overview of the SAS system, how to create SAS data sets and to access permanent SAS data sets, as well as formatting data, concatenating and match merging data sets, and some basic statistics procedures.

Instructor: Tina Tian
Date: Thursday, July 12
Time: 2:00PM to 3:00PM
Place: Savery 121

Introduction to R Using RStudio

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: Monday, July 16
Time: NOON to 1:00PM
Place: Savery 121

Introduction to EViews

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: Monday, July 16
Time: 1:30PM to 2:30PM
Place: Savery 121

Introduction to Stata

This introductory Stata class covers:

- 1) The working environment & structure of Stata;
- 2) Basics of data management;
- 3) Simple examples of statistical analysis in Stata.

Instructor: Stephanie Lee
Date: Tuesday, July 17
Time: NOON to 1:00PM
Place: Savery 121

Introduction to Excel Graphics

Attendees will learn the best ways to set up their data and create pie charts, bar graphs, histograms, scatter plots and regression lines. We will play with formatting, legends and will prepare the finished graphs and charts for exporting into Word or printing. Some familiarity with using formulas in Excel is helpful.

Instructor: Valentina Petrova
Date: Wednesday, July 25
Time: 2:00PM to 3:00PM
Place: Savery 121

Atlas.ti: Basic Features and Functions.

This course covers the basic terms and functions of the qualitative research software Atlas.ti. Students will be given a hands-on demonstration of the latest version of the program. Brief comparisons to other qualitative analysis programs will be covered. No previous Atlas.ti knowledge is necessary.

Instructor: Eric Hamilton
Date: Thursday, July 26
Time: NOON to 1:00PM
Place: Savery 121