CSSCR

Autumn 2012 Newsletter
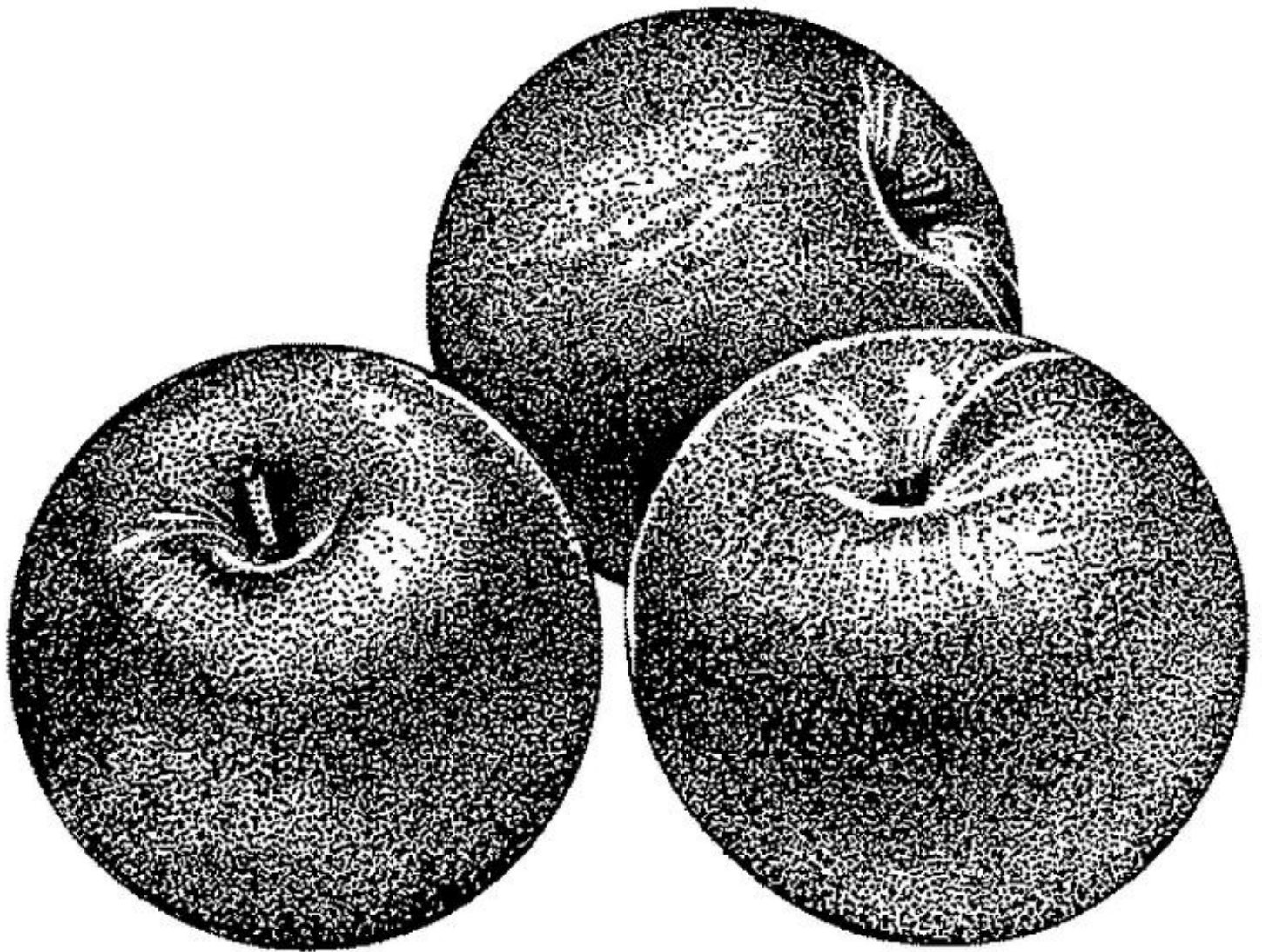
Center for Social Science
Computation and Research

Table of Contents

Consultants

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

Administrative Staff

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

Autumn Hours

Computer Rooms

Monday through Thursday: 8:00am—9:00pm
　　　　　　　　Friday　　8:00am—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
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From the Director

CSSCR has spent the Summer updating, renewing and
maintaining. We are ready for Autumn! And as always,
please reserve your classroom times early to avoid conflicts.
Drop by if you'd like a tour. Have a great Fall!

Fred Nick

From the Archivist

New Online Data
After the JD 2: A Longitudinal Study of Careers in
Transition, 2007-2008, United States
Afrobarometer Round 4: The Quality of Democracy and
Governance in Cape Verde, 2008
Afrobarometer Round 4: The Quality of Democracy and
Governance in Ghana, 2008
Afrobarometer Round 4: The Quality of Democracy and
Governance in Lesotho, 2008
Afrobarometer Round 4: The Quality of Democracy and
Governance in Mali, 2008
Afrobarometer Round 4: The Quality of Democracy and
Governance in Uganda, 2008
Behavioral Risk Factor Surveillance System (BRFSS) Asthma
Call-Back Survey, 2009
County and City Data Books: 1952, 1956, 1962, 1967
County and City Data Book [United States], 1983
County and City Data Book [United States], 1988
County Longitudinal Template, 1840-1990
County-Specific Net Migration Estimates, 1980-1990 U.S
Evaluation of Children's Futures: Improving Health and
Development Outcomes for Children in Trenton, New
Jersey: Second Community Survey, 2008 and Third
Community Survey, 2010
Eurobarometer 74.3: The European Parliament, Energy
Supply, Chemical Labeling, & Rare Diseases, Nov-Dec 2010
National Asian American Survey, 2008
Net Migration of Population by Age, Sex, & Race, 1950-1970
State Tax Revolt Data Set, 1960-1992
Surveys of Consumers, September 2003
Surveys of Consumers, October 2003
Surveys of Consumers, November 2003
Surveys of Consumers, December 2003

CSSCR Classes Autumn 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/

Data Management in Stata

Instructor: Kristan Seibel
Date: Monday, October 15
Time: 11:30AM to 12:30PM
Place:Savery 121

SPSS, Stata, R: Which Should You Use?

Instructor: Stephanie Lee
Date: Tuesday, October 16
Time: 1:00PM to 2:00PM
Place: Savery 121

Atlas.ti

Instructor: Val Petrova
Date: Friday, October 19
Time: 3:00PM to 4:00PM
Place: Savery 121

Building Academic Websites with Wordpress

Instructor: Jeff Mathias
Date: Friday, October 19
Time: 11:00AM to NOON
Place: Savery 117

Dissertation Publishing

Instructor: Dixielynn Gleason
Date: Tuesday, October 23
Time: 9:30AM to 10:30AM
Place: Savery 121

Introduction to RStudio

Instructor: Colin Beam
Date: Tuesday, October 23
Time: 2:00PM to 3:00PM
Place: Savery 121

Introduction to Eviews

Instructor: Angela Capoccia
Date: Friday, October 26
Time: NOON to 1:00PM
Place: Savery 121

Intermediate SAS

Instructor: Tina Tian
Date: Tuesday, November 6
Time: 2:30PM to3:30PM
Place: Savery 121

Intermediate SPSS

Instructor: Eric Hamilton
Date: Tuesday, November 6
Time: 1:00PM to 2:00PM
Place: Savery 117

STF + FLOSS = Beer!

Instructor: Jeff Rud
Date: Wednesday, November 14
Time: 1:00PM to 2:00PM
Place: Savery 117

CSSCR Classes Autumn 2012

CSSCR offers free, non-credit classes to UW faculty, students and staff. Computer classes are also offered by University Computing Services (543-5970), UW Extension (543-2300) and the College of Engineering Continuing Education (543-5539). 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/

Data Management in Stata

Instructor: Kristan Seibel
Date: Monday, October 15
Time: 11:30AM to 12:30PM
Place: Savery 121

This class will help researchers work with messy data problems in Stata. We will discuss common problems and solutions for merging data, reshaping files, working with panel data or nested data, string and numerical commands, create variable commands (egen commands), and date commands. Prior experience with Stata is helpful.

SPSS, Stata, R: Which Should You Use?

This class provides a comparison of these three popular statistics programs and discussion of which is best for different types of research. No experience in any of the programs is necessary. (We can also talk a little about SAS, Excel, Matlab, SPlus, and Python if participants wish.)

Instructor: Stephanie Lee
Date: Tuesday, October 16
Time: 1:00PM to 2:00PM
Place: Savery 121

Qualitative Data Analysis Using Atlas.ti

In this class, we will briefly review criteria for choosing between different QDA software packages. Attendees will learn project management tips for working with the newest version of ATLAS.ti. The second half of the class will be a hands-on exercise: importing documents, coding, and visual analysis of qualitative data.

Instructor: Val Petrova
Date: Friday, October 19
Time: 3:00PM to 4:00PM
Place: Savery 121

Building Academic Websites with WordPress

WordPress.com is a surprisingly sophisticated tool that can be used to great effect quite easily, making it a perfect tool for academics to build professional websites. This course will familiarize beginning users with the creation, customization, and administration of blogs and static websites through WordPress.com.

Instructor: Jeff Mathias
Date: Friday, October 19
Time: 11:00AM to NOON
Place: Savery 117

Dissertation Publishing

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

Instructor: Dixielynn Gleason
Date: Tuesday, October 23
Time: 9:30AM to 10:30AM
Place: Savery 121

Introduction to 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: Tuesday, October 23
Time: 2:00PM to 3:00PM
Place: Savery 121
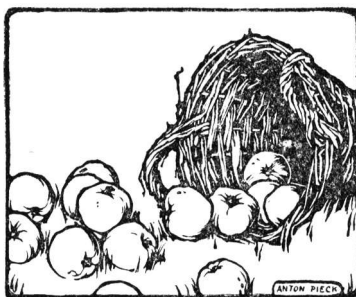
Introduction to Eviews

This course provides an introduction to using the program Eviews for statistical analysis and simple data visualization. Topics covered include using Eviews, how to read and understand help files, linear regression, hypothesis testing, and simple time series analysis. No prior knowledge of Eviews is assumed.

Instructor: Angela Capoccia
Date: Friday, October 26
Time: NOON to 1:00PM
Place: Savery 121

Intermediate SAS

This class requires basic SAS experience. The topics include:

- Reading complex text data using column input,

- Simplifying programs with Arrays,

- Match merging SAS Data Sets for a more complex example, like non-matching data sets,

- Permanently storing formats in a SAS catalog, convert a SAS file to a SPSS file and vice versa,

- Overview of some procedures, e.g. GLM procedure, LOGISTIC procedure, REPORT procedure and TABULATE procedure.

Instructor: Tina Tian
Date: Tuesday, November 6
Time: 2:30PM to3:30PM
Place: Savery 121

Intermediate SPSS

This seminar will begin with a review of SPSS usage (data input, selection, recoding, descriptive analysis, and GUI and Syntax usage), followed by examples of few common statistical analyses (ANOVA and regression). The second part of the class will focus on working with graphical output and presentation of findings in SPSS.

Instructor: Eric Hamilton
Date: Tuesday, November 6
Time: 1:00PM to 2:00PM
Place: Savery 117

STF + FLOSS = Beer!

College is expensive. It's not just the tuition price tag, either; between the cost of textbooks, course fees, housing, food, and the occasional "fun," the potential to bug out from stress is staggering. This stress, built up over time, can have adverse effects on your academic, professional, and social lives.

My solution: have a beer. You will pay for it by better leveraging a combination of STF-funded assets, free/libre/open source software solutions, and open-mic-night-money.

"STF + FLOSS = Beer!" will be a crash course on how to find and use University of Washington resources, bought and paid for by Students Like You, to further your academic and professional aims.

Coupled with a list of resources available free or at discount by virtue of your .edu email address, the session will conclude with a few cautious steps into the open source software pool.

As part of this class, students are strongly encouraged to bring along a .PDF copy of their current resume or CV; they will be hosting it online at the UW website they already own by the end of the class.

Instructor: Jeff Rud
Date: Wednesday, November 14
Time: 1:00PM to 2:00PM
Place: Savery 117