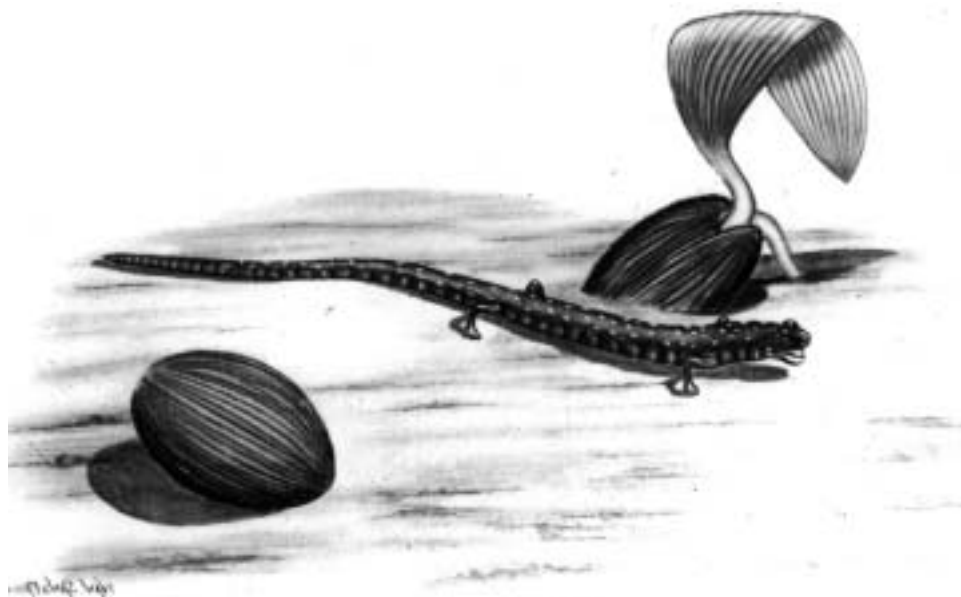


The Center for Social Science Computation and Research (CSSCR) is an interdepartmental computer center in the College of Arts and Sciences at the University of Washington. CSSCR provides facilities and consulting support for computing activity related to teaching and research at the University. This 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. If you have a campus mail stop and would like to subscribe to this newsletter, or if you would like to UN-subscribe to this newsletter, please call 543-8110. Thank you for reading this little tiny print. Some images copyright www.cihpart.com. Go look at this splendidiferous website!

02-0407  
University of Washington  
Center for Social Science Computation & Research  
145 Savery Hall Box 353345  
Seattle WA 98195

# Center for Social Science Computation and Research



Spring Quarter 2005

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## Spring Hours

Computer Rooms (135, 137, 139, 141, 143)  
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

Archivist  
Monday through Friday: 8:00AM—5:00PM

## Consultants

Jon Agnone, Sociology  
Jeffrey Bowan, Jackson School  
Chris Fowler, Geography  
Deborah Blake, Social Work  
Theresa (Tisa) Nalty, Education  
John Rigg, Public Affairs  
Michael Strausz, Political Science  
Marcos Torres, Communication  
Nalina Varanasi, Economics

## Administrative Staff

Fred Nick, Director  
Grace Ning Gu, Archivist  
Markus Tsai, LAN Manager  
Kathy Davis, Fiscal Specialist  
Dixielynn Gleason, WP/DP Consultant  
Amy Han, Office Assistant

## Addresses

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

# From the Director

Welcome to another Spring Quarter! During the Break CSSCR went through a major upgrade of our two largest labs. The lab machines now have migrated to a new computer domain with more powerful servers. We have a more automated support structure and the new virus checker has improved performance on our fast machines. Licenses have been updated for several of our software products. Please inform us if you encounter any problems on the upgraded machines.

Signing up at the last minute for lab use continues to be a problem with several classes missing their preferred window of use. Please sign up early if you intend to hold classes in our classroom or one of our labs before someone else beats you to your preferred times and dates. Thanks.

Have a great Spring!

**Fred Nick**



## ICPSR Summer Program 2005

Every year, the ICPSR Summer Program on Quantitative Methods of Social Research offers a comprehensive, integrated program of studies in research design statistics, data analysis, and social methodology. There will be one-, four-, and eight-week courses and workshops provided from June to August this year. We have brochures available at CSSCR for interested individuals. Course and registration details can also be viewed from the ICPSR website at: <http://www.icpsr.umich.edu/training/summer/index.html>.

There is one workshop for which admitted participants will receive stipend support: Quantitative Analysis of Crime and Criminal Justice (First Session).

For other workshops, participants are responsible for tuition and expenses. As a member institution, CSSCR has some stipend funds to allocate among participants to subsidize travel expenses. Please contact CSSCR at 206-543-8110 by May 9, 2005 if you are interested in being nominated for our subsidy.

# CSSCR Spring 2005 Classes

Here are the ways you can sign up for classes: Call 543-8110; stop by 145 Savery during office hours; send e-mail to [ascocarp@u.washington.edu](mailto: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/>

## **Introduction to Powerpoint**

Instructor: Deborah Blake  
Date: Monday, April 11  
Time: 8:00AM to 9:00AM  
Place: Savery 149

## **Introduction to The CSSCR Archive and Campus Data Resources**

Instructor: Grace Gu  
Date: Tuesday, April 12  
Time: 3:30PM to 4:30PM  
Place: Savery 137

## **Introduction to ArcMap**

Instructor: Chris Fowler  
Date: Tuesday, April 19  
Time: 10:30AM to NOON  
Place: Savery 149

## **Introduction to MATLAB**

Instructor: Nalina Varanasi  
Date: Friday, April 22  
Time: 10:00AM to 11:30AM  
Place: Savery 135

## **Introduction to SPSS**

Instructor: Tisa Nalty  
Date: Friday, April 22  
Time: 3:00PM to 4:00PM  
Place: Savery 137

## **Introduction to NVivo**

Instructor: Marcos Torres  
Date: Friday, April 29  
Time: 12:30PM to 1:30PM  
Place: Savery 149

## **Introduction to AtlasTI**

Instructor: Jeff Bowan  
Date: Friday, May 13  
Time: 1:30PM to 2:30PM  
Place: Savery 149

## **Introduction to Excel**

Instructor: Michael Strausz  
Date: Monday, May 16  
Time: 2:00PM to 3:30PM  
Place: Savery 137

## **Introduction to InDesign**

Instructor: John Rigg  
Date: Wednesday, May 11  
Time: 8:00AM to 10:00AM  
Place: Savery 137

## **New Stuff in Word 2003**

Instructor: Dixielynn Gleason  
Date: Tuesday, May 17  
Time: 8:30AM to 9:30AM  
Place: Savery 149

## **Introduction to SAS**

Instructor: Jon Agnone  
Date: Friday May 20  
Time: 2:30PM to 3:30PM  
Place: Savery 137

## **Introduction to Stata**

Instructor: Markus Tsai  
Date: Friday, May 20  
Time: 3:30PM to 5:00PM  
Place: Savery 137

## **Introduction to SAS (CSDE)**

Instructor: Anita Rocha  
Date: Tuesday, April 19  
Time: 6:00PM to 8:30PM  
Place: Savery 137



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 can discuss the accommodations you might need for class.

# CSSCR Classes Spring Quarter 2005

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 145 Savery Hall during office hours, or use our Web page. <http://julius.csscr.washington.edu/> Please note the room number for the location of your class!

## **Introduction to PowerPoint**

Powerpoint is a versatile package which allows you to organize information on "slides." In this hour, we will look at how Powerpoint is structured, and how new users can create presentations, organize notes, manage graphics, and construct simple but fun animation.

Instructor: Deborah Blake  
Date: Monday, April 11  
Time: 8:00AM to 9:00AM  
Place: Savery 149

## **Introduction to The CSSCR Archive and Campus Data Resources**

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 and ICPSR. We will also show you how to access our data holdings in different media.

Instructor: Grace Gu  
Date: Tuesday, April 12  
Time: 3:30PM to 4:30PM  
Place: Savery 137

## **Introduction to ArcMap**

This course is designed for people who want to know if a Geographic Information System (GIS) can help them in their research. We will consider the topics necessary to start your own project including: data collection and formatting, linking spatial data with other data sets, and the creation of basic thematic maps.

Instructor: Chris Fowler  
Date: Tuesday, April 19  
Time: 10:30AM to NOON  
Place: Savery 149

## **Introduction to MATLAB**

MATLAB is a high-performance language for technical computing. It integrates computation, visualization, and programming in an easy-to-use environment where problems and solutions are expressed in familiar mathematical notation.

Tentative Roadmap for the course

- Generate matrices and perform mathematical operations on matrices,
  - Plot data and annotate graphs,
  - Create scripts and functions using Matlab
- Instructor:  
Nalina Varanasi

Date: Friday, April 22  
Time: 10:00AM to 11:30AM  
Place: Savery 135

## **Introduction to SPSS**

This introductory course will give the student an overview of the statistical program SPSS. This class will cover data entry, opening Excel files in SPSS, transforming and recoding data, analyses, and graphing.

Instructor: Tisa Nalty  
Date: Friday, April 22  
Time: 3:00PM to 4:00PM  
Place: Savery 137

## **Introduction to NVivo**

NVivo is an all-purpose qualitative data analysis system, which is designed to aid researchers in handling nonnumerical unstructured data by supporting processes of indexing, searching and theorizing.

Instructor: Marcos Torres  
Date: Friday, April 29  
Time: 12:30PM to 1:30PM  
Place: Savery 149

## **Introduction to Atlas.ti**

Atlas.ti 5.0 is a popular textual analysis tool designed to aid users in managing, organizing and supporting research with qualitative data. In this course, we'll navigate the user interface; learn how to import and analyze primary documents; code text; use the query tool; and create free quotations from text, graphic, audio and video files.

Instructor: Jeff Bowan  
Date: Friday, May 13  
Time: 1:30PM to 2:30PM  
Place: Savery 149

## **Introduction to Excel**

In this hands-on course, you will learn the fundamentals of using Excel including: data entry, basic computation, elementary charts and graphs, and some statistical functions. Prior knowledge of Excel is not necessary.

Instructor: Michael Strausz  
Date: Monday, May 16  
Time: 2:00PM to 3:30PM  
Place: Savery 137

# Class Descriptions

## Continued from Page 3

### **Introduction to InDesign**

InDesign is Adobe's successor package to PageMaker that is bundled as a part of its popular Creative Suite package. It is a full function, professional grade desktop publishing package, and this course will help introduce you to its most popular and powerful features. Course content includes: cross-program integration between InDesign and word processing packages, page layout and design, use of a master page, fonts and templates, and graphic integration.

Instructor: John Rigg  
Date: Wednesday, May 11  
Time: 8:00AM to 10:00AM  
Place: Savery 137

### **New Stuff in Word 2003**

This lecture will inform you of the exciting new features in Word 2003, including easier file recovery and more editing tools.

Instructor: Dixielynn Gleason  
Date: Tuesday, May 17  
Time: 8:30AM to 9:30AM  
Place: Savery 149

### **Introduction to SAS**

SAS stands for Statistical Analysis System but this program can be used for more than data analysis, including data management, table and graph generation. We will explore some of these functions with an emphasis on efficient use of SAS in specific research situations.

Instructor: Jon Agnone  
Date: Friday May 20  
Time: 2:30PM to 3:30PM  
Place: Savery 137

### **Introduction to Stata**

In this hands-on class we will explore some of the basics of Stata use, including importing data, the treatment of different kinds of variables (numerical, time and string), as well as generating descriptive statistics and graphics.

Instructor: Markus Tsai  
Date: Friday, May 20  
Time: 3:30PM to 5:00PM  
Place: Savery 137



# From the Archivist

### *New Online data:*

American National Election Studies Cumulative Data File 1948-2002.  
Cost of Living of Industrial Workers in the United States and Europe 1888-1890.  
Urban Morality Issues: Incidents in Ten Cities, 1990-2000: [United States].  
Youth-Parent Socialization Panel Study, 1965-1997: Youth Wave IV, 1997.  
Current Population Survey, April 1995: Food Security Supplement  
Current Population Survey, April 1997: Food Security Supplement  
Current Population Survey, April 1999: Food Security Supplement  
Current Population Survey, April 2001: Food Security Supplement  
Current Population Survey, August 1998: Food Security Supplement  
Current Population Survey, December 2001: Food Security Supplement  
Current Population Survey, December 2002: Food Security Supplement  
Current Population Survey, September 1996: Food Security Supplement  
Current Population Survey, September 2000: Food Security Supplement  
European and World Value Surveys Integrated Data File 1999-2002.

### *New CDROMs/DVDs:*

U.S. Exports of Merchandise Dec 2001, Oct 2004-Nov 2004  
U.S. Imports of Merchandise Dec 2001, Oct 2004-Nov 2004  
Early Childhood Longitudinal Study, Kindergarten Class of 1998-99  
(ECLS-K). Data Files and Electronic Code Book. Public-Use Data File  
Vehicle Inventory and Use Survey: 2002  
Census 2000 Island Areas Summary File  
County Business Patterns 2001-2002  
Vital Registration System. Annual Statistical Files, Washington State.  
Births 1980-2003; Deaths 1980-2003; Fetal Deaths 1992-2003