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 253-8110 or fred@u.washington.edu. If you have a campus mail stop and would like to subscribe to this newsletter, please contact Fred Nick at 253-8110 or fred@u.washington.edu. If you have a campus mail stop and would like to unsubscribe to this newsletter, please contact Fred Nick at 253-8110 or fred@u.washington.edu. Thank you for reading this little tiny print.

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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

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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, 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.
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 on Page 4
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: 8:00 AM to 10:00 AM
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: 8:30 AM to 9:30 AM
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: 2:30 PM to 3:30 PM
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: 3:30 PM to 5:00 PM
Place: Savery 137

From the Archivist

New Online data:
- Cost of Living of Industrial Workers in the United States and Europe 1888-1890.

New CDROMs/DVDs
- Vehicle Inventory and Use Survey: 2002
- Census 2000 Island Areas Summary File
- County Business Patterns 2001-2002