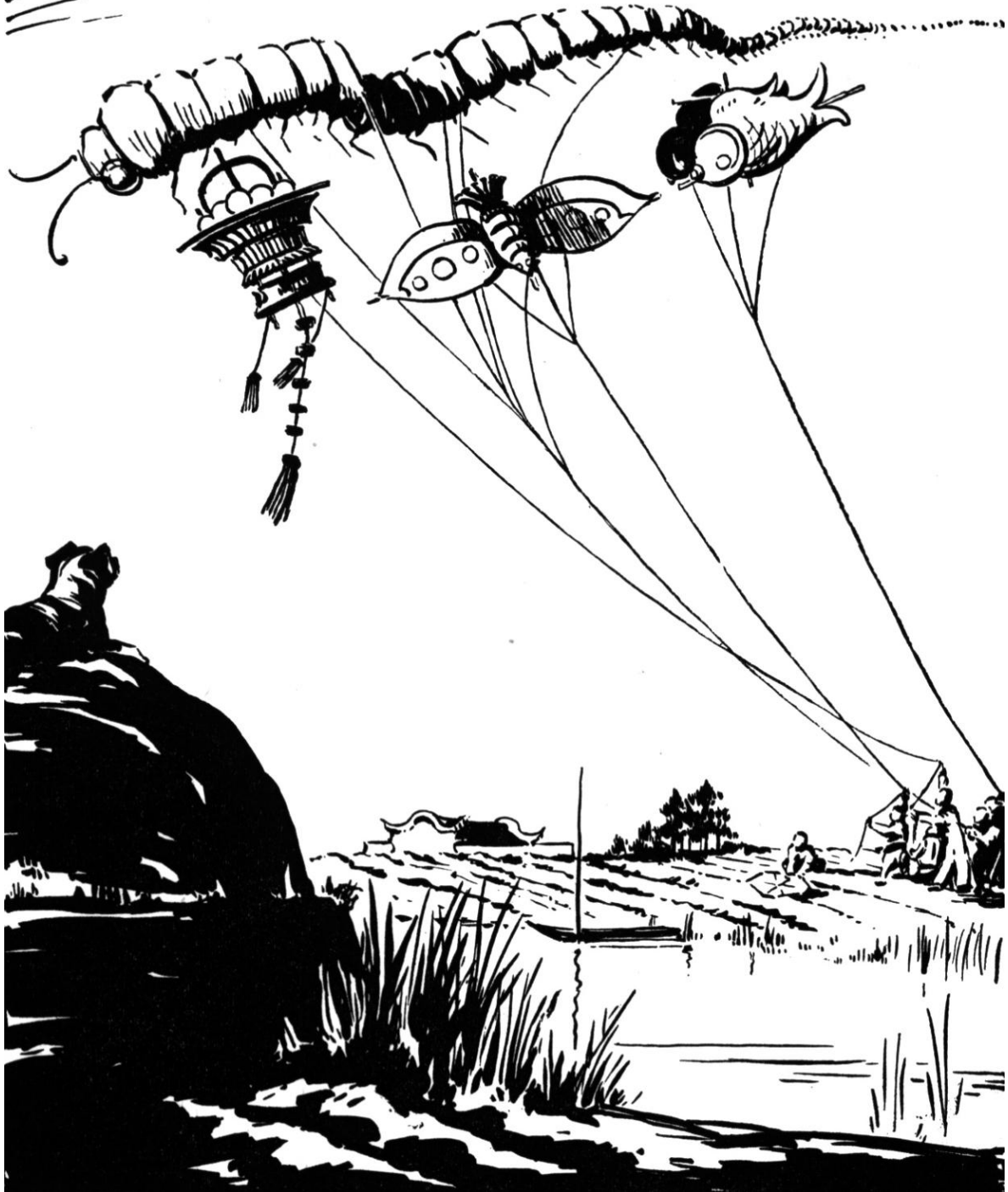# CSSCR
Spring 2011 Newsletter

Center for Social Science Computation and Research

FROM THE DIRECTOR

Welcome to Spring!

The cherry tress are in full bloom and CSSCR is in full Spring swing!

This quarter, look for E-book versions of our handouts on our website. These will make it easy to view the information on your IPad, IPod, IPhone or ebook reader.

Have a wonderful and hopefully sunny Spring!

Fred Nick

CONSULTANTS

Emily Blumenthal, Psychology
Joe Eckert, Geography
Eric Hamilton, Education
Tabitha Hart, Communications
Stephanie Lee, Sociology
Kristan Seibel, Political Science
Allie Stanko, Jackson School
J.J. Stein, Social Work
Jianguo Wang, Economics

ADMINISTRATIVE STAFF

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

ADDRESSES

Center for Social Science
Computation & Research
University of Washington
110 Savery Hall (w00t!) —Box 353345
Seattle, Washington 98195 U.S.A.
(206) 543-8110
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http://julius.csscr.washington.edu/

TABLE OF CONTENTS

SPRING HOURS

COMPUTER ROOMS

Monday through Thursday: 8:00am—9:00pm
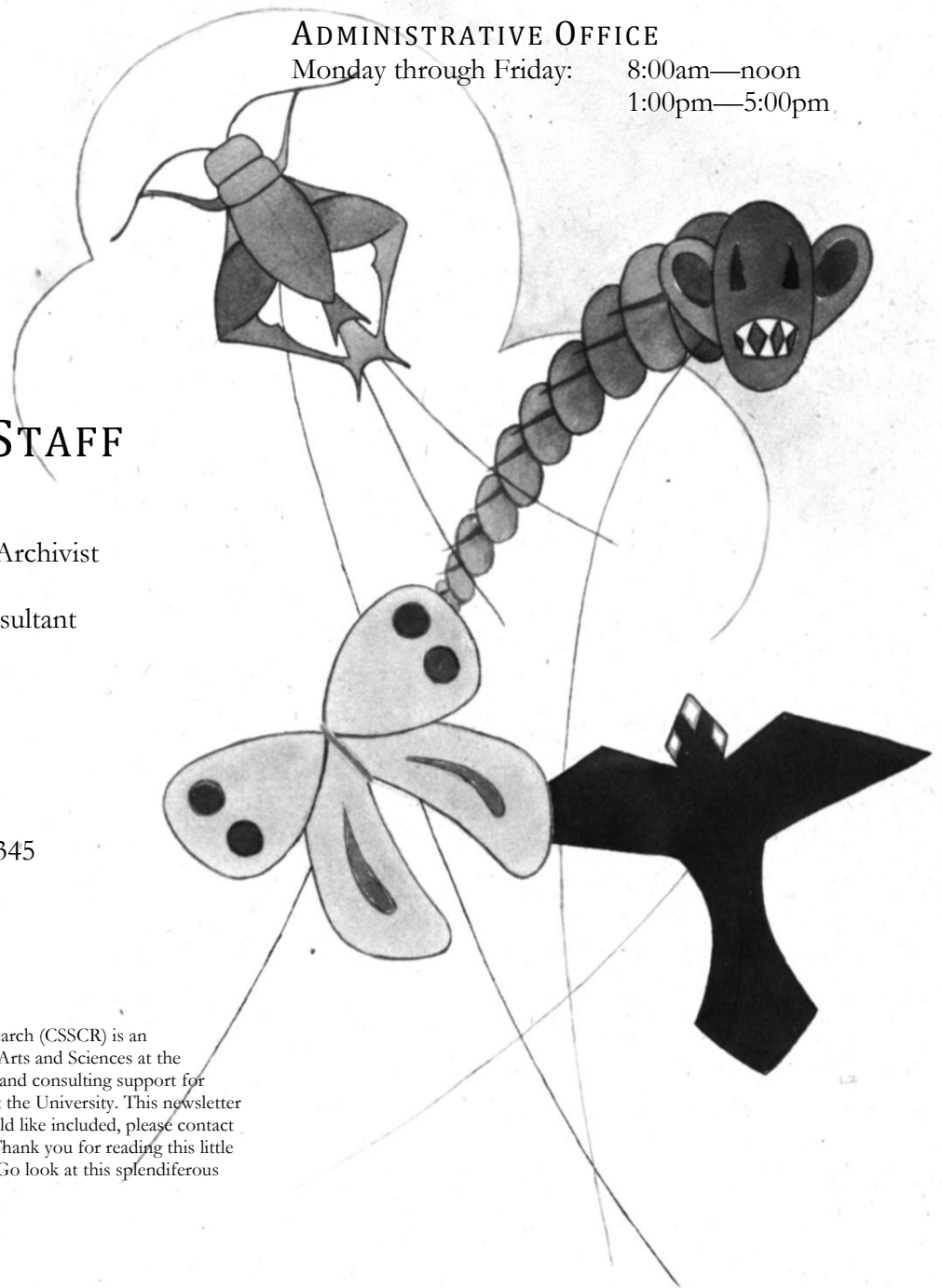   Friday   8:00am—5:00pm
We are closed on Saturday and Sunday.

ADMINISTRATIVE OFFICE

Monday through Friday: 8:00am—noon
                          1:00pm—5:00pm

FROM THE ARCHIVIST

NEW ONLINE DATA

AsiaBarometer, 2005

AsiaBarometer, 2006

AsiaBarometer, 2007

Age Discrimination, an Audit Study: 2002-2003 in Boston, Massachusetts, and St. Petersburg, Florida

Candidate Countries Eurobarometer 2002.1, March-April 2002: Social Situation in the Countries Applying for European Union Membership

Candidate Countries Eurobarometer 2003.5, November-December 2003: Identities and Values, Financial Services and Consumer Protection, and Time Use in the Countries Applying for European Union Membership

County Business Patterns, 1962, 1964-1970: U.S. Summary, State, and County Data

Current Population Survey, June 2006: Fertility Supplement

Current Population Survey, June 2008: Fertility Supplement

Current Population Survey, November 2008: Voting and Registration Supplement

Current Population Survey, January 2009: Unbanked/Underbanked Supplement

Current Population Survey, November 2009: Civic Engagement Supplement

Current Population Survey, August 2009: Veterans Supplement

Database of State Tort Law Reforms (3rd), 1980-2008

Eurobarometer 71.1: European Parliament and Elections, Economic Crisis, Climate Change, and Chemical Products, January-February 2009

Eurobarometer 72.5: E-Communications, Agriculture, Geographical and Labor Market Mobility, and Knowledge of Antibiotic Use, November-December 2009

Eurobarometer 73.2: Humanitarian Aid, Domestic Violence Against Women, and Mental Well-Being, February-March 2010

Interest Group Activism on the Web: The Case of Environmental Organizations

Mexican American People: A Generation Later

CSSCR CLASSES SPRING 2011

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/

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.

Basic Data Management In SAS

Instructor: Jianguo Wang
Date: Wednesday, April 13
Time: 3:30PM to 4:30PM
Place: Savery 121

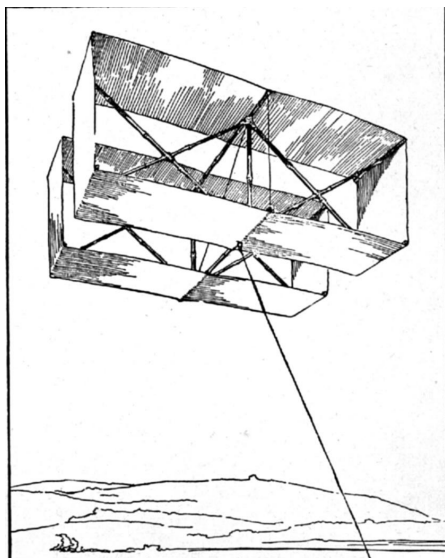## Intermediate SPSS

Instructor: Eric Hamilton
Date: Thursday, April 14
Time: 12:30PM to 1:30PM
Place: Savery 121

Grant-Writing--The Writing Part

Instructor: Dixielynn Gleason
Date: Monday, April 18
Time: 8:30AM to 9:30AM
Place: Savery 121

Anova in Excel and SPSS

Instructor: Emily Blumenthal
Date: Monday, April 18
Time: 11:00AM to NOON
Place: Savery 121

Introduction to Stata

Instructor: Stephanie Lee
Date: Tuesday, April 19
Time: 10:00AM to 11:00AM
Place: Savery 121

Beginning R

Instructor: Kristan Seibel
Date: Wednesday, April 20
Time: 1:30PM to 2:30PM
Place: Savery 121

Introduction to Atlas.ti

Instructor: Allie Stanko
Date: Tuesday, April 26
Time: 3:00PM to 4:00PM
Place: Savery 121

Zotero!

Instructor: Joe Eckert
Date: Thursday, April 28
Time: 2:00PM to 3:00PM
Place: Savery 117

Geolytics ACS/2010 Census

Instructor: Tina Tian
Date: Tuesday, May 3
Time: 2:00PM to 3:00PM
Place: Savery 121

Introduction to Video Production

Instructor: J.J. Stein
Date: Thursday, May 5
Time: 9:00AM to 10:00AM
Place: Savery 121

TAMS Analyzer

Instructor: Tabitha Hart
Date: Friday, May 13
Time: 12:30PM to 1:30PM
Place: Savery 121

CSSCR CLASSES SPRING 2011

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/

Basic Data Management In SAS

This class is an introductory level class on SAS, a statistical analysis program. This lecture has a special focus on how to use SAS to conduct basic data management. Topics include: input, output, selecting, subsetting, sorting, grouping, merging data, and missing data.

Instructor: Jianguo Wang
Date: Wednesday, April 13
Time: 3:30PM to 4:30PM
Place: Savery 121

Intermediate Topics: SPSS

This will be a brief review of basic SPSS usage (data input, selection, recoding, descriptive analysis), and then we will look at correlation and regression analysis. I'll show you both GUI (drop-down menus) and Syntax usage of the SPSS package.

Instructor: Eric Hamilton
Date: Thursday, April 14
Time: 12:30PM to 1:30PM
Place: Savery 121

Grant-Writing--The Writing Part

This hour is about writing your grant proposal. There are tremendous resources at the UW and our region for finding grantors, but not so much of the actual nuts and bolts of writing a proposal. I'll show you the parts of a grant, how to flaunt your research, and how to transfer your vision to the written page.

Instructor: Dixielynn Gleason
Date: Monday, April 18
Time: 8:30AM to 9:30AM
Place: Savery 121

An Overview of ANOVA Methods

The ANOVA is a statistical test to detect differences among a set of population means. ANOVA, by the way, stands for ANalysis Of VAriance. There are so many variants of the ANOVA test that sometimes it can be hard to keep them straight! In this seminar, we will review the basic theory behind the ANOVA test, explore the different types of ANOVAs, run statistical tests in Excel and SPSS, and compare the ANOVA to other statistics. This overview is geared toward anyone who is starting a statistics class in the social sciences or who needs a refresher in this popular method.

Instructor: Emily Blumenthal
Date: Monday, April 18
Time: 11:00AM to NOON
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, April 19
Time: 10:00AM to 11:00AM
Place: Savery 121

Beginning R

This course will introduce the basics of R: the software environment and the language. We will look at different types of objects in R, learn how to read in outside data sources, index and subset data, and run basic data analysis tasks. Finally, we will cover the importance of using the help functions in R and introduce advanced programming concepts for future R users.

Instructor: Kristan Seibel
Date: Wednesday, April 20
Time: 1:30PM to 2:30PM
Place: Savery 121

Introduction to Atlas.ti

Atlas.ti is qualitative data analysis software. We'll look at the basics of Atlas.ti, such as importing and analyzing documents, basic tools and most important, the terminology of Atlas.ti. Then I'll show you how to blend Atlas.ti into your qualitative research flow.

Instructor: Allie Stanko
Date: Tuesday, April 26
Time: 3:00PM to 4:00PM
Place: Savery 121

Managing Your Bibliography For Free: Zotero, the Best Around!

Tired of shelling out money for proprietary bibliography software? Come learn how to use Zotero, the free and open source bibliographic software developed for academics, by academics. If you're a undergraduate student just learning to approach bibliographies, a graduate student looking for a way of coping with the madness, or even faculty looking for a fresh approach, this course is for you! No experience required. The course will cover basic installation of Zotero, importation of bibliographic information from websites and PDFs directly, generation of bibliographies according to templates, in-line citation, and online bibliographic collaboration opportunities. Never pay for bibliographic software again!

Required: If you plan to use this software on your laptop, please come to the workshop with the Firefox internet browser already installed on your machine. We will install Zotero in class.

Instructor: Joe Eckert
Date: Thursday, April 28
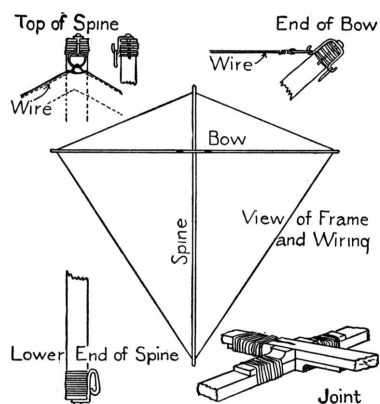Time: 2:00PM to 3:00PM
Place: Savery 117

DIAGRAM OF KITE FRAME
If a kite is constructed according to this plan, it will be strong and durable.

Accessing 2009 Five-year ACS & 2010 Decennial Census Data

We'll look at how to access the 2010 Census and 2005-2009 five-year ACS (American Community Survey) data. American FactFinder2, the new version of the Census Bureau's search engine, will be used to extract 2010 Census Redistricting Data and P.L. 94-171 data. I'll also use the GeoLytics ACS DVD to extract the 2009 5-Year ACS data, and demonstrate other tools from the U.S. Census Bureau.

Instructor: Tina Tian
Date: Tuesday, May 3
Time: 2:00PM to 3:00PM
Place: Savery 121

Introduction to Video Production

This workshop will provide an overview of Mac video editing suites, including Final Cut and iMovie. We will discuss importing and exporting data, we'll practice editing video and sound, and we'll talk about some tips, tricks and best practices that will help you create high quality video. If you have access to a Mac laptop, please bring it to the workshop (our CSSCR class lab is full of PCs). No previous experience with video editing is expected.

Instructor: J.J. Stein
Date: Thursday, May 5
Time: 9:00AM to 10:00AM
Place: Savery 121

TAMS Analyzer

TAMS Analyzer is a free, open source qualitative data analysis tool for Mac users. TAMS is an acronym for Text Analysis Markup System. In this class you will learn how to get started with basic qualitative coding using TAMS Analyzer. We'll cover how to start a new project in TAMS; how to use TAMS for coding; how to rename, change, and merge codes; and how to generate simple reports on the coding that you've done. No previous experience is needed to participate in this class.

Instructor: Tabitha Hart
Date: Friday, May 6
Time: 12:30PM to 1:30PM
Place: Savery 121