



**ASSESS: USERS' GROUP
WORKSHOPS, USERS MEETING
UNIVERSITY OF YORK, UK
OCTOBER 2010**

**HALF-DAY WORKSHOPS:
VECTORS, LOOPS AND OTHER DATA MANIPULATION
TOOLS IN SPSS
STATISTICAL MODELLING IN R**

OCTOBER 2010: YORK, UK

ASSESS is an independent user group for SPSS, a computer package for analysing and presenting data. It is run by users, for users and is completely independent of manufacturers of the software. Recent SPSS-related workshop topics by ASSESS have included syntax, macros, output management system (OMS) and Python.

Two half-day workshops are provisionally planned to be held in the Alcuin Research Resource Centre, University of York, on Thursday 14th October 2010. The workshops are suitable for SPSS users who are familiar with the menu toolbar but have limited knowledge of syntax. Workshop topics are at <http://spssusers.co.uk/Events/2010/index.html>. Both workshops will be taught in an interactive hands-on workshop-style format, with frequent examples and exercises for participants to work through. A full set of notes and example files will also be given to all who attend.

Andrew Fenyo is the senior computing officer at the University of Kent in Canterbury, UK and has considerable experience providing SPSS support to staff and students. He is currently the treasurer of ASSESS. Professor MacKenzie FIS, MSc, DIC, PhD, C.Stat, C. Sci., MFPHM (Hon.) is Director of the Centre of Biostatistics at the University of Limerick and currently visiting Professor of Statistics in ENSAI France. 'Vectors, Loops and other data manipulation tools in SPSS' looks at passing on programming tips in SPSS to help get the most out of your data. Participants are welcome to bring along SPSS-related queries to this workshop relating to their own data which the tutor will be willing to answer. The 'Statistical modelling in R' workshop picks up the R trail by reviewing general concepts of R and elements of last year's introductory R course. Illustrations of the Linear Model function (LM) which was introduced in last year's workshop and the Linear Mixed Effects function (LME) which was not will be given. LME allows us to fit a wide variety of Linear Mixed Models which are used for analysis of longitudinal data where the responses are repeated measures on the same subject or object. We also turn to generalisations of these models ie to GLMs, GLMMs, Survival and Frailty modelling .

The 'Vectors, Loops and other data manipulation tools in SPSS' workshop lasts from 9-45am to 12-45pm and the 'Statistical Modelling in R' workshop from 2pm to 4-30pm. The booking fee includes a coffee break mid-workshop but not overnight accommodation. A buffet lunch is also available.

Further details will be sent to delegates upon receipt of booking forms. Delegates can attend either or both workshops as well as the annual users meeting the following day.



**ASSESS: SPSS USERS' GROUP
24TH ANNUAL MEETING
FRIDAY 15th OCTOBER 2010
UNIVERSITY OF YORK**

ASSESS is an independent user group for SPSS, a computer package for analysing and presenting data. It is run by users, for users and is completely independent of manufacturers of the software. The meeting is open to all users of SPSS and to anyone interested in SPSS. Postgraduate students pay a reduced registration fee.

Come along to:

- hear SPSS users talk about applications, the problems and solutions
- hear the latest news from SPSS UK staff about product developments, and put your questions to them
- See "live" demos of SPSS software
- exchange ideas with other SPSS users
- plan for an even better user group

The venue for both the workshops and the users' meeting is the Alcuin Research Resource Centre (ARRC) on York University campus located in Heslington, 2 miles to the south-east of the city centre. It takes 10-15 minutes in a taxi from the railway station. The Number 4 bus runs regularly to the University from York railway station (see <http://www.yorkshiretravel.net/>). University Parking and location details are at <http://www.york.ac.uk/np/maps/>. Accommodation is bookable via tourist information on (01904) 621756 or (01904) 554455.

THE PROVISIONAL PROGRAMME**

- ◆ SPSS version 19 latest news & software demonstrations & AGM
- ◆ **Using Clementine to gain advantage from information** by Elaine Fletcher, LogicaCMG
- ◆ **Strokes and the 'Friday afternoon problem': An audit using logistic regression** by Mario Hair, University of the West of Scotland
- ◆ **SPSS and Statistics - the lifeblood of product quality** by Kevin Delaney, LifeScan Scotland
- ◆ **Using SPSS syntax to calculate time variables for cases within datasets** by Jacqueline Collier, University of East Anglia
- ◆ **Using the Cox Model to perform survival analysis in SPSS** by Clive Downs, Open University
- ◆ **Developing Faculty wide teaching of statistics and SPSS using web-based interactive resources** by Volker Patent, Open University

Registration and coffee begins at 10am. Papers and other events will run from 10.30am to about 5.00pm. Morning coffee, lunch and afternoon tea are included in the registration fee. A timetable will be e-mailed to delegates in advance.

** The titles and order of events are subject to amendment

BOOKING FORM
ASSESS WORKSHOP: VECTORS, LOOPS AND OTHER DATA
MANIPULATION TOOLS IN SPSS

Thursday 14th October 2010, ARRC, University of York: 9-45am to 12-45pm

ASSESS WORKSHOP: STATISTICAL MODELLING IN R

Thursday 14th October 2010, ARRC, University of York: 2pm to 4-30pm

ASSESS: USERS' GROUP, 24TH ANNUAL MEETING

Friday 15th October 2010, ARRC auditorium, University of York

Important:

Bookings will not be treated as firm until a cheque or official (company) order, payable to ASSESS, is received. Note payment can also be made by BACS. Details on request. Please indicate if you require a receipt of payment. Deadline for bookings: Friday 1st October 2010. Please note we reserve the right to cancel the workshops if there are insufficient numbers.

Name: Tel:
Email: Fax:

Job Title:
Organization:.....
Address:
.....
..... Postcode

Names of attendees and event(s) they wish to attend (Please delete as appropriate):
(Names for badges)

1. Event(s): Vectors & Loops/Modelling in R/Users Meeting
2. Event(s): Vectors & Loops/Modelling in R/Users Meeting
3. Event(s): Vectors & Loops/Modelling in R/Users Meeting
4. Event(s): Vectors & Loops/Modelling in R/Users Meeting
5. Event(s): Vectors & Loops/Modelling in R/Users Meeting

(Please enter the appropriate amounts on the registration form overleaf)

If having lunch: Specify vegetarian or other dietary requirements, if any:
.....

Cheque or official order enclosed for ____GBP

For official orders please also give here the number and address for invoicing:

.....

**Return completed forms to Peter Watson, ASSESS, 15 Chaucer Road,
Cambridge CB2 7EF by FRIDAY 1ST OCTOBER 2010.**

Telephone enquiries about bookings: 01223 355294 x801 (has an answerphone)

E-mail enquiries about bookings: peter.watson@mrc-cbu.cam.ac.uk (important: put
'ASSESS' in the Subject field)

REGISTRATION FORM

	First delegate	✓	Subsequent delegates	No.	Students	✓
Vectors, Loops and other data manipulation tools in SPSS	£80		£70		£40	
Statistical Modelling in R workshop	£80		£70		£40	
Both workshops (includes lunch)	£150		£130		£75	
Annual Conference	£70		£60		£40	
Annual Conference plus Vectors, Loops and other data manipulation tools in SPSS	£140		£120		£70	
Annual Conference plus Statistical Modelling in R	£140		£120		£70	
Annual Conference plus both workshops (includes lunch between workshops)	£190		£160		£90	
Lunch before or after single workshop	£10		£10		£5	
TOTALS	£		£		£	
GRAND TOTAL					£	