An Introduction to using routinely collected data using R

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9am – 5pm

University of Glasgow

Cost Student/Unemployed £300; Academic/Other Public Sector £450; Industry £600 including morning tea, lunch and afternoon tea and a course dinner on Thursday evening.

Course Objectives

To learn to work with routinely collected data using R

To gain an understanding of data management..

To gain a basic insight into the theoretical backgrounds of relationshipsbetween (macro-level) contexts and (individual-level) behaviour.

To gain an understanding of the methodological and basic statistical techniques using R.

Introduction

The course includes introductory lectures, computer classes, and the opportunity of individual consultation. It will clarify how to use R with routinely collected both with regard to simple data management and basic statistics.

Preliminary Requirements

The course is aimed at researchers who use or plan to use routinely collected data. No prior experience of R or statistical analyses are required.

Workshop Program

* An introduction to using R
* Managing data within R
* Performing basic statistics using R
* An introduction to R graphics
* An introduction to Data cleaning

Registration

Numbers are strictly limited so placements will be allocated to the first twenty registrants.

To register your interest: Click here.

Or email Paul McIntosh at the Farr Institute @Scotland on: p.g.mcintosh@dundee.ac.uk