Course title. Advanced topics in statistical computing interfaces.

Purpose and contents. The course will focus on recent developments in statistical computing interfaces. Specific themes will be:

- Interfacing with ESS (Emacs Speaks Statistics, an editor shell for dealing with many statistical computing languages)
- High performance computing, including parallel computing via message passing interfaces
- High dimensional visualization using ORCA and OpenGL

Participants. Mainly statisticians and engineers. Max. 16 participants.

Form. Lectures and computer labs.

Language. English.

Course director. Lektor Peter Dalgaard

Teachers. Professor Anthony J. Rossini, Department of Medical Education and Biomedical Informatics, University of Washington, Seattle, and Biostatistics, Fred Hutchinson Cancer Research Center.

Time. Two full days (9:15-16:00), October 6th and 10th, 2003 (12 hours).

Place. Panum Institute.

Fee. None for Ph.D.-students at the Faculty of Health Sciences. For others approx. 1200 DKK

Website: http://biostat.ku.dk/~pd/statcomp-2003

Course secretary. Susanne Kragskov, Department of Biostatistics, Blegdamsvej 3, 2200 København N. Tel. 35 32 79 01.

Registration. Before September 12, 2003. The application form must be sent to:
The Ph.D.-secretariat
Blegdamsvej 3
DK-2200 Copenhagen N

http://www.sund.ku.dk/studieinfo/blanketter/Ph.D/ansøgningsskema.doc

http://www.sund.ku.dk/studieinfo/uddannelser/ph.d/kurser/kursusvalg.htm