

# MEDDELELSER

## DANSK SELSKAB FOR TEORETISK STATISTIK

12. årg. nr. 9

oktober 1987

Reserveret postvæsenet

Deadline på det næste nummer af Meddelelser er

den 15. oktober

Større og mindre nyheder bedes sendt til:

**Meddelelser** v/ Niels Herman Hansen  
IMSOR - Bygning 321  
DTH  
2800 Lyngby

Møde i Selskabet

Tirsdag d. 6. oktober 1987 kl. 19.30

på H.C. Ørsted Instituttet

i auditorium 10

Cand.polit. Kasper Vilstrup

"Meningsmålinger og valgprognoser".

Vi har desværre ikke modtaget det lovede resumé.

Efter mødet er der som sædvanlig øl og madder i biblioteket på Institut for Matematisk Statistik. Alle er velkomne.

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Møde i Selskabet

Tirsdag d. 27. oktober 1987 kl. 19.30

på H.C. Ørsted Instituttet

auditorium 10

Inge Henningsen, KUIMS

"Fremskrivning af antal AIDS-tilfælde"

Resumé: Antallet af AIDS tilfælde vokser ikke længere så hurtigt som forventet. I foredraget gennemgås nogle af de epidemiologiske modeller for udbredelsen af AIDS, og deres anvendelighed diskuteres.

Efter mødet er der som sædvanlig øl og madder i biblioteket på Institut for Matematisk Statistik. Alle er velkomne.

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Foreløbig orientering om

To-dages møde 17.-18. november  
på Panum Institut  
Blegdamsvej 3, 2200 N.

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Tirsdag den 18. november i Dam auditoriet

14.30-15.45 John P. Klein, Ohio State University (p.f. Statistisk Forskningsenhed):

"Some recent developments in competing risks theory"

15.45-16.15 Kaffe/te

16.15-17.30 Svend Kreiner, Danmarks Pædagogiske Institut:  
"Discrete failure time models for relative survival".

Om aftenen bliver der middag "ude i byen". Nærmere besked om tid, sted, pris og tilmelding i november nummeret.

18

Onsdag den 19. november i Haderup auditoriet

09.30-10.45 Nils Kousgaard, Statistisk Institut, KU:

"Transformationer af de variable i regressionsmodeller".

10.45-11.15 Kaffe/Te

11.15-12.30 David Edwards, NOVO:

"Mixed interaction models - and what you can do with them".

12.30-14.00 FROKOST

14.00-15.15 Søren Lundbye-Christensen, Institut for Elektroniske Systemer, AUC:

"Modelling and monitoring pregnancy".

Resuméer, kort over Panum Institut osv. følger i november nummeret.



# MATEMATISK STATISTIK

anvendt ved udvikling, produktion,  
kvalitetskontrol og klinisk afprøvning  
af

## LAGEMIDLER

Cand.stat., civilingeniør, cand.scient eller lign. med omfattende akademisk uddannelse i statistik søges til to stillinger for dels en erfaren og dels en yngre medarbejder.

Spadille ApS har siden 1970 ydet konsulentbistand vedrørende praktisk anvendelse af statistiske metoder, herunder forsøgsplanlægning og kvalitetskontrol, på højt fagligt niveau med speciale i anvendelse i forbindelse med lægemiddel produktion og klinisk forskning.

For statistikere med interesse for dette område tilbydes gode karriere muligheder i et udfordrende og lærerigt miljø. Løn efter kvalifikation.

Henvendelse for yderligere oplysninger til direktør civilingeniør Karsten Schmidt på tlf. 02 28 41 00.

Kort skriftlig ansøgning sendes til:



N.W. GADESVEJ 4

APS KONSULENTER I:  
STATISTIK OG  
OPERATIONSANALYSE

OK 3480 FREDENSBORG

UNIVERSITY OF LANCASTER DEPARTMENT OF MATHEMATICS  
WORKSHOP  
ON  
GEOMETRIZATION OF STATISTICAL THEORY  
28-31 October 1987

This is intended to be an intensive working meeting to disseminate, and to review critically, current work on the application of differential geometry to statistical theory. There will be two invited position papers each morning on 29,30,31 October; these will be analysed and discussed in the afternoons with opportunity also for short contributions from participants. A volume of Proceedings containing the position papers, appropriate short contributions and an account of the discussion sessions will be published early in the new year. Short contributions intended for possible inclusion in the Proceedings should be submitted by 1 October, and be of not more than four pages in double-spaced camera-ready copy on A4 paper with a 4cm free border all round; the first page should give title, author, full address and an Abstract of 50-100 words. Bibliographies should give titles and inclusive page numbers of articles. The position papers will be given by: S.-I. Amari, O.E. Barndorff-Nielsen, C.T.J. Dodson, P.E. Jupp, W.S. Kendall and S.L. Lauritzen.

The Workshop is partially supported by the London Mathematical Society and further support has been sought from the Science and Engineering Research Council. There are no funds available for the assistance of participants but every effort has been made to keep the cost of attending low.

#### TRAVEL

The University of Lancaster campus is situated two miles south of the City of Lancaster between the M6 Motorway (Junctions 33 to the South, 34 to the North) and the A6 road. National Express buses serve Lancaster from most cities and some actually stop on campus; others stop at the Lancaster bus station, from there local buses run to the university and there is also an adjacent taxi rank. The rail service from London Euston to Lancaster is quite frequent and takes about three and a half hours. Lancaster railway station is in the city; a ten minute walk (downhill) reaches the bus station. There are usually taxis available at the railway station but if you indicate your time of arrival you can probably be met by car.

If you travel by air to London Gatwick or Heathrow then take the train or bus to central London and an underground train to Euston, then changing to the mainline station for a train to Lancaster. Arriving by air at Manchester, take a bus to the city centre then proceed to Lancaster by an Express bus, or take a train from Manchester Victoria station. Allow 1-1½ hours to get from a London airport to Euston railway station, 1 hour for the corresponding transfer at Manchester to the train for Lancaster.

#### ACCOMMODATION

Since the Workshop is held in term time, very few rooms will be available on campus - at most only enough for the invited speakers. Other participants will be accommodated in nearby hotels; two approximate price ranges are quoted on the registration form. Every effort will be made to respect your preferences for accommodation but there may be less choice for those submitting their requests after August 31. Meals during the Workshop will be taken in refectories on campus. There are the usual sports facilities available, also sauna and solarium, a heated swimming pool, and weight training rooms one of which is reserved for women. The conference fee for participants (£40) covers a buffet supper off campus on 31 October and a copy of the published proceedings; that for accompanying persons (£25) covers the supper and some local excursions.

#### REGISTRATION

Please complete and return by 31 August the slip below, or a copy with your remittance, cheques payable to "University of Lancaster (Maths Workshop GST)." Confirmation of your registration and accommodation, and arrival advice will be sent to you during September.

If you need any further information then contact me or my Secretary, Jennifer Penwill, in the Department of Mathematics, telephone (0524) 65201 extension 4432, or by telex 65111 Lancul G.

Kit Dodson

To Dr C.T.J. Dodson (GST Workshop)  
Dept of Mathematics, University of Lancaster, Lancaster LA1 4YL, U.K.

Participant : Name : Prof/Dr/Mr/Ms

Address :

Accompanying person(s) : Name(s) :

Bed and breakfast for nights 28/29/30/31 October in hotel price range (circle requirements)

£25 single / £34 twin bed room £

£15 single / £20 twin bed room £

Conference fee(s) £

Enclosed total remittance (cheque number ) £

ALMQVIST & WIKSELL PERIODICAL COMPANY

P.O. Box 638

S-101 28 Stockholm

SVERIGE

Undertegnede medlem af Dansk Selskab for Teoretisk Statistik ønsker at abonnere på Scandinavian Journal of Statistics i 1988 til særlig medlemspris af Skr. 200,- .

Navn (skriv med blokbogstaver)

Adresse

Evt. telefonnummer