

BREV
Ukonvolutteret



MEDDELELSER

Dansk Selskab for Teoretisk Statistik

Kalender 2007

Dato	No.	Aktivitet
16-17/4	1	Bioinformatics Research Center (BiRC), Århus <i>Mathematical Genetics of Selection & Adaptation</i>
23/4	3	Biostatistisk Afdeling, Københavns Universitet Thomas Gerds: <i>Interval censoring and the product limit method</i>
7-8/5	1	Forskerskolen i Biostatistik, København <i>Group sequential and adaptive designs for clinical trials</i>
15-16/5	2	DSTS, Ålborg: <i>Todagesmøde</i>
2-7/6	1	Kuusamo, Finland <i>Second Baltic-Nordic Conference on Survey Sampling</i>
4-8/6	3	Department of Medical Epidemiology and Biostatistics, Karolinska Institutet, Stockholm. Lyle Gurrin, University of Melbourne: <i>Bayesian Data Analysis</i>
6-8/6	2	First Nordic-Baltic Biometric Conference 2007, 6 - 8 June, Denmark
17-19/9, 8-10/10	1	Forskerskolen i Biostatistik, København: <i>Statistical Analysis of Survival Data for Biostatistical/Statistical PhD students</i>
5-9/11	3	Department of Mathematical Sciences, University of Copenhagen Ph.D.-course: <i>Statistical Analysis of Microarray Expression Data with R and Bioconductor</i>

No.: Nummer af meddelelser hvor arrangement er annonceret.

Deadlines i år 2007

MEDDELELSER udkommer	Frist for indlevering af bidrag:
4: 1. maj	20. april
5: 4. juni	25. maj
6: 3. september	24. august
7: 1. oktober	21. september
8: 5. november	26. oktober
9: 3. december	23. november

Selskabets bestyrelse (per 1 februar 2007):

Formand: Per Braun Brøckhoff IMM, DTU Building 321, room D32 Richard Petersens Plads, 2800 Lyngby	Tlf: 4525 3365 Fax: 4588 2673 e-mail: pbb@imm.dtu.dk fmd@dsts.dk
Kasserer: Niels Richard Hansen Afd. for Anvendt Matematik og Statistik Universitetsparken 5 2100 København Ø	Tlf: 3532 0783 Fax: 3532 0772 e-mail: richard@math.ku.dk
Redaktør: Marc Andersen Livjærgsgade 41, 1.tv. 2100 København Ø	Tlf: 6177 7248 e-mail: red@dsts.dk
Sekretær: Erik Parnø Institute of Public Health University of Aarhus Vennelyst Boulevard 6, 8000 Århus C	Tlf: 8942 6136 Fax: 8942 6140 e-mail: sekr@dsts.dk
Næstformand: Jørgen Holm Petersen Biostatistisk afd. Københavns Universitet Blegdamsvej 3 2200 København N	Tlf: 35 32 79 05 Fax: 35 32 79 07 e-mail: jhp@biostat.ku.dk
Webmaster: Kim Emil Andersen Vestas Asia Pacific Alsvej 21 8900 Randers	Tlf: 4117 7869 Fax: 9730 5001 e-mail: web@dsts.dk

Selskabets www-adresse: [Http://www.dsts.dk](http://www.dsts.dk)

Indmeldelse og adresseændring i DSTS gøres via <http://www.dsts.dk/da/index.html>

Bidrag i elektronisk form modtages helst i et af formatene: Word, PDF, HTML eller ASCII. Bidrag sendes til redaktøren, gerne per e-mail red@dsts.dk

Annoncering af stillinger er kr. 500 pr. side. Indstik, der ønskes sendt i konvolut sammen med Meddelelser, kr. 1500 pr. standard A4 side.

Adam Gottschau 2.1.1954 – 24.2.2007

Adam er født og opvokset i Svendborg, og kom til København for at læse statistik i 1972. Han blev cand.stat. i sommeren 1982, men havde inden da nået at få to døtre sammen med Bodil.

Han begyndte som forskningsassistent på Statistisk Forskningsenhed efter sin kandidatexamen hvor han fik etableret den stadigt eksisterende faglige morgenkaffe. Han fik snart tilknytning til Landbohøjskolen, hvor han gennemførte sit licentiatstudium og blev lic.agro. med speciale i statistik i 1989. I perioden 1989 til 1996 var Adam ansat i Biostatistisk Afdeling på Statens Seruminstitut. Han blev chefstatistiker på Institut for Sygdomsforebyggelse i 1996.

I 1997 blev Adam ramt af sclerose. Sygdommen udviklede sig ret hurtigt, og allerede i 1999 måtte han opgive sit job på Institut for Sygdomsforebyggelse. Derefter havde han i en kort periode nogle mindre konsulentopgaver inden dette også blev umuligt for ham pga. sygdommen.

I slutningen af februar 2007 blev han ramt af en infektion som han ikke kunne overleve. Hans (eks)kone Bodil, hans to døtre Signe og Ida og hans søskende var hos ham i de sidste timer. Han døde d. 24 februar.

Jeg kendte Adam gennem hele studietiden, og deltog i alle hans og familiens mange flytninger mellem lejligheder i byen, og i mange udflugter især med sejlbåd, hvor han var berygtet for altid at sætte skibet på grund. Adam var en handlingens mand der ikke brugte sit liv på at tænke over hvad han skulle gøre — ideerne blev lynhurtigt omsat i praksis. Få har vist været til krebsegilde hvor spiseredskaberne var snedkerhammer og glasaskebæger. Selv efter han blev ramt af sclerose præsterede han at tage på cykelferie i Vietnam.

Adam var altid meget nærværende og interesseret i mennesker omkring sig uden stands anseelse, og var derfor en meget afholdt person.

Det var sørgeligt at se Adams intellekt forsvinde i takt med sygdommens fremskriden. Hos alle sine venner efterlader han sig minder om mange fantastiske arrangementer og udflugter. Han var en fornøjelse at have som ledsager på konferencer, hvor han altid sørgede for at der var liv i kludene både fagligt og socialt.

Bendix Carstensen

SEMINAR I ANVENDT STATISTIK

Seminaret afholdes kl. 15.15 på det gamle Kommunehospital, Øster Farimagsgade 5, opgang B. Der serveres te i Biostatistisk Afdelings bibliotek (opgang B, 2. sal) en halv time før.

Mandag d. 23. april 2007, lokale 5.0.22.

Interval censoring and the product limit method

Thomas Gerds
Department of Biostatistics, University of Copenhagen

Mixed case interval censored data consist of a mixture of exact, right censored, and interval censored (case II) observations of the event times. This data structure occurs naturally in various applications of multi-state models. However, the nonparametric maximum likelihood estimate has mostly been studied for the survival function in the two-state model. In this talk I will introduce an intuitively appealing one-step estimator which bases on the product limit formula. In the framework of an application in dentistry, I will discuss extensions of the nonparametric maximum likelihood estimate and this one-step estimation method to competing risk and illness death models.

Per Kragh Andersen

Bayesian Data Analysis

Department of Medical Epidemiology and Biostatistics,
Karolinska Institutet, Stockholm, 4–8 June 2007

<http://www.meb.ki.se/biostat/courses/2007/bda>

A short course taught by Lyle Gurrin, University of Melbourne.

Bayesian inference has become increasingly important during the last decade. This is largely attributable to the computational possibilities that have emerged, notably the easy access to MCMC methods. Lyle Gurrin has developed a highly acclaimed course in Bayesian data analysis for the Biostatistics Collaboration of Australia which he has agreed to present in Stockholm. The course is based on the textbook “Bayesian Data Analysis” by Gelman et al. The course, like the book, emphasises practice over theory. It will be similar to the course held in Copenhagen in May 2006 with some enhancements following the Copenhagen experience.

The course will be run over 5 days, with alternating lectures and practical computing sessions. The first half of the course (2.5 days) will be a broad introduction to basic concepts in Bayesian analysis, both theoretical and practical. The second half will concentrate on more advanced topics, in particular hierarchical modelling. We will work through several case studies, each comprising a lecture and laboratory session.

The practical part of the course will be based on BUGS, accessed through R using either R2WinBUGS or BRugs. Emphasis will be on illustrating how to take the practical examples all the way from data formatting to the reporting stage in terms of tabulations, graphics etc.

Participants are requested to bring laptops; we will provide instructions in advance about what to install in addition to assistance during the course. There will also be computers available for participants unable to bring laptops.

- Fee: 1000 EUR plus 25% moms (Swedish value added tax) where required. There is no need to remit payment with the application. Applicants will receive instructions on how to pay the fee in mid April (assuming there are sufficient applicants for the course to be viable). The course fee includes lunch and coffee each day and lecture notes; it does not include the textbook or accommodation.
- Organisers: Bendix Carstensen, Paul Dickman, and Sharon Kühlmann Berenzon.
- Course administrator: Camilla Ahlqvist (tel: +46 8 524 83869).
- Application: E-mail to the course administrator no later than 15 April. There is no application form; please provide contact details and feel free to provide a motivation for why you wish to attend the course (we will attempt to cater for any special interests you may have).

The Danish Research School of Biostatistics has reserved 4 portions of up to 5000 DKK supporting PhD-students' participation in the course, see
<http://www.phdbiostat.dk/biostatistik/>

UNIVERSITY OF COPENHAGEN

The Faculty of Science

The following position is open to appointment at

DEPARTMENT OF MATHEMATICAL SCIENCES

Position as Associate Professor of statistics and probability. To be appointed by **September 1, 2007** or as soon as possible thereafter.

Job description and qualification requirements: The position is permanent with research and teaching within the field of **statistics and probability theory**. Applicants with expertise in statistical methods for stochastic processes will be preferred. According to the Ministerial Circular on Job Structure appointment to the position as Associate Professor requires a documented scientific production at an international level.

Deadline for applications is **May 8, 2007 at 12:00 noon**.

This call for applications is an extract on which the application cannot be based. If you consider applying for the position, read the full text of the advertisement on the Internet address <http://www.ku.dk/stillinger> or ask for it at the Personnel Office (Phone +45 35322645).

Ph.D.-course:

Statistical Analysis of Microarray Expression Data with R and Bioconductor

The Department of Mathematical Sciences, University of Copenhagen organizes together with the Graduate School in Mathematics and Applications, the Danish Graduate School in Biostatistics, and the Bioinformatics Centre, University of Copenhagen a concentrated advanced Ph.D.-course in the fall, November 5-9, 2007.

The course aims to give Ph.D.-students in statistics a good introduction to microarray data analysis in R and Bioconductor. This is achieved by inviting some of the leading researchers in statistical analysis of microarray data and developers of R-packages to give the main lectures and combine this with hands-on computer exercises.

A tentative list of subjects that will be dealt with in the course include:

- Introduction to microarray data and the biological questions, data-formats and representations in R.
- S4-classes.
- Linear models and Limma.
- Multivariate analysis.
- Time course experiments.
- Graphs and dependence structures.
- Querying external databases and metadata.
- Reporting the results.

The course is also open to non Ph.D.-students and non-academia.

For more information consult the course homepage:

<http://www.math.ku.dk/~richard/courses/bioconductor2007>

or contact the organizer

Niels Richard Hansen - richard@math.ku.dk