

BREV
Ukonvolteret



150 ÅR
5.50

49

Returneres ved varig adresseændring

Næste nummer af "MEDDELELSER" udkommer 5. maj 2008.
Bidrag skal være redaktøren i hænde senest den 25. april kl. 12.00.

MEDDELELSER

Dansk Selskab for Teoretisk Statistik

Inde i bladet:

Fra DSTS

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Selskabets bestyrelse, 2007/2008	
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Marc Andersen Livjærggade 41, 1.tv. 2100 København Ø Tlf: 61 77 72 48	
Nyt medlem af bestyrelsen 2008	
Klaus Kane Anderson Informatics and Mathematical Modelling, Section for Statistics, DTU Tlf: 4525 3419	

Den nyvalgte bestyrelse konstitueres medio april 2008.

Meddelelser er medlemsblad for Dansk Selskab for Teoretisk Statistik (DSTS), se <http://www.dsts.dk>

Selskabets formål er at fremme den statistiske videnskab og dens anvendelser.

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

Selskabet har en elektronisk nyhedsliste E-Meddelelser, se <http://www.dsts.dk/da/index.htm>

Bidrag og stillingsopslag til Meddelelser sendes til redaktøren - red@dsts.dk. Bidrag i elektronisk form modtages helst i PDF format med sidestørrelse A4, egnet til tryk i A5 format. Alternative modtages Word, PDF, HTML eller ASCII.

Annoncering af stillingsopslag i Meddelelser koster kr. 500,- pr. side. Opgiv venligst faktureringsoplysninger. Indstik til udsendelse i konvolut sammen med Meddelelser koster kr. 2.500,- pr. standard A4 side.

Meddelelser udkommer 9 gange om året, den første mandag i måneden undtagen januar, juli og august måned.

Udgivelsesplan for Meddelelser 2008

Nr.	Bidrag senest	Udkommer
1	25. januar	4. februar
2	22. februar	3. marts
3	28. marts	7. april
4	25. april	5. maj
5	23. maj	2. juni
6	22. august	1. september
7	26. september	6. oktober
8	24. oktober	3. november
9	21. november	1. december

Dansk Selskab for Teoretisk Statistik

Regnskab 2007

Indtægter:

Kontingent:				
Ordinære	357 a'	200,00 kr.	71.400,00 kr.	
Pensionister / studerende	42 a'	100,00 kr.	4.200,00 kr.	
Æresmedlemmer	4 a'	0,00 kr.	0,00 kr.	
Kontingent for 2006 indbetalt 2007	3 a'	200,00 kr.	600,00 kr.	76.200,00 kr.
Annoncer, MEDDELELSER				11.500,00 kr.
Renter				3.695,29 kr.
To-dages møde 21.-22.11.07:				
Foredragsholdere	8 a'	0,00 kr.	0,00 kr.	
Ordinære	55 a'	450,00 kr.	24.750,00 kr.	
Studerende	9 a'	225,00 kr.	2.025,00 kr.	26.775,00 kr.
Indtægter i alt				118.170,29 kr.

Dansk Selskab for Teoretisk Statistik

Regnskab 2007

Udgifter:

MEDDELELSER:

Porto	20.469,55 kr.	
Udsendelse	3.800,00 kr.	
Tryk	11.058,13 kr.	35.327,68 kr.

PBS 4.295,46 kr.

Gebyrer Jyske Bank 126,00 kr.

Bestyrelsesmøder 4.891,50 kr.

Generalforsamling/julemøde 8.069,00 kr.

To-dages møde 21.-22.11.07 34.809,49 kr.

Diverse 4060,37 kr.

Udgifter i alt 91.579,50 kr.

Kontant overskud: 26.590,79 kr.

Dansk Selskab for Teoretisk Statistik

Regnskab 2007

Status:

Beholdning 31. december 2006 208.609,82 kr.
Overskud 26.590,79 kr.


Beholdning 31. december 2007 235.200,61 kr.

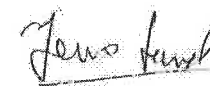
Beholdningens placering:

Jyske Bank konto 233.700,61 kr.
Tilgodehavende (annoncer) 1500,00 kr.

I alt 235.200,61 kr.

Aalborg, d. 13.02.2008


Malene Højbjerg
(Kasserefer)


Jens Lund
(Revisor)

Dansk Selskab for Teoretisk Statistik

Regnskab To-dages møde 20.-21. november 2007

Indtægter:

Deltagergebyrer:			
Foredragsholdere:	8 a' 0,00 kr.	0,00 kr.	
Ordinære	55 a' 450,00 kr.	24.750,00 kr.	
Studerende	9 a' 225,00 kr.	2.025,00 kr.	26.775,00 kr.

Indtægter i alt	26.775,00 kr.
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Udgifter:

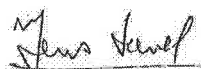
Frokost + kaffe/the DTU	7.244,00 kr.
Konferencemiddag	25.125,00 kr.
Refusion Hans Piepho	2.440,49 kr.

Udgifter i alt	34.809,49 kr.
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Kontant underskud:	-8.034,49 kr.
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Aalborg, d. 13.02.2008


Malene Højbjerg
(Kasserer)


Jens Lund
(Revisor)



Department of Mathematical Sciences
University of Aarhus

Activities at the Thiele Centre

Seminars:

Thursday 24 April 2008, 14:15, building no. 1531, Koll.D
Giovanni Peccati, Department of Probability and Statistics, University of Paris VI & VII:
Stein's method and stochastic analysis on Wiener chaos

ABSTRACT:

We shall discuss several connections between Malliavin calculus and Stein's method, allowing to deduce explicit (and, sometimes, optimal) bounds in the normal and non-normal approximations of functionals of infinite-dimensional Gaussian fields. We will present applications to limit theorems involving functionals of fractional Brownian motion.
Joint work with I. Nourdin (Paris VI).



Pre-conference Courses

Course 1 (full day):
Sequential and adaptive designs for clinical trials
Presenter: Chris Jennison

Course 2 (full day):
Models for discrete longitudinal data
Presenter: Geert Molenberghs

Course 3 (half day, morning):
Bayesian methods for biostatistical applications
Presenter: Paul Gustafson

Course 4 (half day, afternoon):
Non-inferiority trials
Presenters: Simon Day and Nicole Close

Mini-Symposia

1. Recent developments in survival data (Conference Venue)

Recurrent events
Considering survival times as first hitting times
Register-based studies

2. Design of phase I and II studies (H. Lundbeck)

Phase I studies: Dose-escalation
Phase II studies: Proof of concept
Phase II studies: Dose-finding, Choosing doses before the study as well as choosing doses after the study

3. Statistics in Vaccines Research (Statens Serum Institut)

Programme to be announced.

Registration

01 June 2008:

Final date for low registration fee

Online registration via www.iscb2008.info

March 2008

President's Invited Session

Niels Keiding (University of Copenhagen, Denmark):
"Sampling patterns in event history analysis with applications to epidemiology".

Invited Sessions

- Opening plenary session: State-of-the-art lectures
- Causal models and evidence from non-randomised studies
- Recent developments in genetics
- How to analyse an adaptive trial: Tests, estimates and confidence intervals
- Biomarkers, qualification and application
- Special session: Working places in biostatistics



Call for Abstracts

15 March 2008:

Deadline for submission of abstracts and posters.

Click to follow: **Abstract link**
or submit via www.iscb2008.info

Contributed papers (oral presentations as well as posters) are welcome in any area of biostatistics, epidemiology and related topics. The Scientific Programme Committee particularly encourages submission of contributed papers about the invited session topics, as well as the following topics.

Recommended topics:

- Novel approaches to the design and analysis of clinical trials
- Causal models
- Randomised versus non-randomised studies
- Application of biomarkers in clinical studies
- Adaptive clinical trials
- New developments in statistical methods for epidemiology
- Survival analysis
- Pharmaceutical statistics, including phase I and regulatory issues
- Bayesian methods
- Analysis of repeated measurements data, discrete as well as continuous
- Use of genetic data in clinical and epidemiological studies

Contact details:

Conference Secretariat: iscb2008@ics.dk

Local Organising Committee, Chair:
Bjarne Nielsen, BN@cyncron.com

Scientific Programme Committee, Chair:
Philip Hougaard, PHOU@Lundbeck.com

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ISCB 29 – Copenhagen – Denmark 2008 – Provisional Programme Outline

	Sunday 17 August			Monday 18 August		Tuesday 19 August		Wednesday 20 August		Thursday 21 August			
08.00	Registration			Registration		Registration		Registration		Registration			08.00
	Pre-conference courses:												
09.00	1: Sequential and adaptive designs for clinical trials	2: Models for discrete longitudinal data	3: Bayesian methods for biostatistical applications	09.20 Welcome Invited session		Invited session	Contributed sessions	Invited session	Contributed sessions	Mini-Symposium 1* Recent Developments in Survival Data	Mini-Symposium 2** Design of Phase I & II Studies	Mini-Symposium 3*** Statistics in Vaccines Research	09.00
10.30	Refreshments			Refreshments		Refreshments		Refreshments		Refreshments	Refreshments	Refreshments	
11.00	1: Sequential and adaptive designs for clinical trials	2: Models for discrete longitudinal data	3: Bayesian methods for biostatistical applications	Invited session	Contributed sessions	Invited session	Contributed sessions	Keynote lecture		Mini-Symposium 1* Recent Developments in Survival Data	Mini-Symposium 2** Design of Phase I & II Studies	Mini-Symposium 3*** Statistics in Vaccines Research	
12.30				Lunch		Lunch		12.00-13.00 Annual General Meeting					
12.45	Lunch							Lunch					
13.45	1: Sequential and adaptive designs for clinical trials	2: Models for discrete longitudinal data	4: Non-inferiority trials			Conference Excursions							
14.00				Contributed sessions				Contributed sessions					
15.30	Refreshments			Refreshments				Refreshments					
16.00	1: Sequential and adaptive designs for clinical trials	2: Models for discrete longitudinal data	4: Non-inferiority trials	Invited session	Contributed sessions			Contributed sessions					
17.30													
18.00+				19.00-23.00 Welcome reception at Copenhagen City Hall				19.00-23.00 Conference dinner at Restaurant Paafuglen					
All day				Poster Session		Poster Session		Poster Session					

*) Venue of Mini-symposium 1: Conference venue - The School of Architecture.

**) Venue of Mini-symposium 2: H. Lundbeck A/S, Ottiliavej 9, Copenhagen Valby.
There will be bus shuttle from Copenhagen central railway station to H. Lundbeck in the morning and to Copenhagen central railway station at 13:00 hrs.

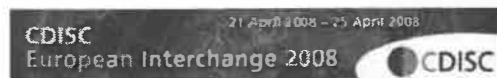
***) Venue of Mini-symposium 3: Statens Serum Institut, Artillerivej 5, Copenhagen S.
From Copenhagen central railway station: Line 5a (direction: Sydbystre Plads). From Copenhagen airport: Line 250S.

Please see city map of Copenhagen on page 3.

March 2008

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Please be welcomed to the CDISC European Interchange in Copenhagen.



A collaborative event to share progress, implementation experiences, and strategic ideas on worldwide data interchange standards for medical research.

Find registration details, preliminary and program on

<http://www.cdisc.org/events/index.html>

The Marriott Hotel, Copenhagen, Denmark

Training: 21 - 22, 25 April 2008

Conference: 23 - 24 April 2008

Biostatistician

Kelly Scientific Resources is looking for a Biostatistician for Nycomed in Roskilde.

We are a team of four statisticians looking forward to welcoming you, our new colleague, to R&D in Nycomed – a constantly developing working place with room for you to grow. Within our key therapeutic areas (osteoporosis, pain management, tissue management, respiratory and gastrointestinal), we have several exciting projects, where the products are just about to show their worth – either in the clinic or with the authorities.

As our new biostatistician you will be part of the Product Development and Medical Affairs department, which is responsible of the clinical development of Nycomed's strategic products, medical support to marketing and sales, regulatory affairs and global pharmacovigilance. You will take part of evaluating new candidates for in-licensing, and have the overall responsibility for the statistics in our clinical development programs, including clinical trials.

R&D in Nycomed is located partly in Roskilde and partly in Konstanz, Germany. This position is based in Roskilde, however a close collaboration with our colleagues in Konstanz are intended.

So, do you

- want to contribute to making a true difference to the patients and doctors
- enjoy working in cross-functional and cross-cultural teams
- prefer taking responsibility for your own work and driving it towards your goals
- prefer being part of dedicated teams where the atmosphere is open and your opinion matters
- like to take part in shaping and optimising an ever-developing working place
- find it interesting working with external international partners on e.g. development programs and statistical programming
- like to have some travelling activity (approx 20 days/year)
- enjoy flexible working conditions
- like to develop/educate yourself further through seminars, congresses and "on the job" training

and are you

- holding a MSc or PhD, specialised in Statistics
- experienced from the pharmaceutical industry or related areas
- having experience with programming in SAS
- systematic and yet flexible
- proactive and good at communication (also to non-statisticians)
- a team player with a good sense of humour
- fluent in English (written and orally)

then this position will most likely be a good match for you.

Please send your application and your CV to: mie.nielsen@kellyservices.dk as soon as possible but no later than 20.04.2008 or call for more information on +45 33 30 66 51.

Nycomed is a rapidly developing European-based pharmaceutical company that provides medicines for hospitals, specialists and general practitioners, as well as over-the-counter medicines for selected markets. The company is active within a range of therapeutic areas, including pain, osteoporosis, tissue management, cardiology, gastroenterology and respiratory. New products are sourced both from own research and from external partners, based on the mission of bringing medicines that make a real difference to both patients and healthcare providers.

Operating throughout Europe and in fast-growing markets such as Latin America, Russia/CIS and the Asia-Pacific region Nycomed has a presence in about 50 markets worldwide. See www.nycomed.com for more detailed information.



UNIVERSITY OF COPENHAGEN



Assistant Professor/Associate Professor in biostatistics and veterinary epidemiology

Faculty of Life Sciences (LIFE)

Department of Large Animal Sciences, Division of Population Biology, Group of Epidemiology, wishes to appoint an Assistant Professor/Associate Professor in biostatistics and epidemiology for a period of 4 years from July 1st, 2008 or as soon as possible thereafter.

The Group of epidemiology has 5 faculty members and a number of PhD students. The research comprise risk factor studies, evaluation of diagnostic tests, surveillance and development of disease control systems, and modelling of the spread of disease – including use of GIS. Teaching comprises basic and advanced epidemiology and biostatistical applications.

The Assistant Professor/Associate Professor's duties will include research and research-based teaching in veterinary epidemiology.

The appointee should have a MSc and PhD in statistics.

Experience within one or more of the following subjects is preferred:

- Evaluation of diagnostic tests using latent class models
- Bayesian models and networks
- Hierarchical data analysis

Employment and remuneration will be according to the Agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations.

The full job advertisement with further information on job description, qualification requirements and formal requirements for the application is available at www.life.ku.dk/job.

The closing date for applications is April 21st 2008 at 12.00 noon.

Full Professor and Associate Professor in Mathematical Statistics

Chalmers announces a position of Full Professor in Mathematical Statistics, which in Sweden also includes theoretical and applied probability and the University of Gothenburg announces a position of Associate Professor in Mathematical Statistics, in particular in Statistical Inference, see: <http://www.chalmers.se/math/EN/>. Applications must be received no later than 22nd May, 2008.

The department. The positions are both tied to the stochastics group at the Department of Mathematical Sciences, which serves Chalmers University of Technology and the University of Gothenburg. It consists of approximately 25 researchers/teachers (including 12 professors), and about the same number of graduate students. The group typically has several guest postdocs, attracts many international visitors for shorter or longer periods, and arranges 2-4 international workshops every year. The atmosphere at the department is open, friendly and international.

Research centres. The group is host to the Stochastic Centre, a centre for basic research funded by the Swedish Research Council as a "Strong Research Environment"

(<http://www.chalmers.se/math/EN/research/stochastic-centre>), and GMMC, the Gothenburg Mathematical Modeling Centre, which is aimed at research leading to practical use in a 5-10 year timespan (<http://www.chalmers.se/math/EN/research/gmmc>). In addition to Stochastics, GMMC includes research groups in Optimization, Numerics, and Quality Science. The group cooperates closely with the Fraunhofer-Chalmers Research Centre for Industrial Mathematics and with many departments in Gothenburg and from all around the globe, and with local and international industry. The group is responsible for undergraduate teaching, directs a masters program in mathematical biology and is part of a masters program in mathematics. Teaching responsibilities also include graduate courses for our PhD students and for PhD students from other departments, and service courses for the medical faculty and for industry.

Current research. Our research covers the entire span from basic theory to projects in cooperation with industry. We are open to starting research in new areas. At present some main directions are *Markov Processes*: A short list of areas: Markov Random Fields, Coupling, Branching Processes, Graphical Statistical Models, Rate of Convergence to Equilibrium, and Spatio-Temporal Point Process Models.

Discrete Probability: We work broadly on topics such as Percolation, Interacting Particle Systems, Large Complex Networks and Probabilistic Analysis of Algorithms.

Risk and Reliability: Major areas are Statistical Extreme Value Methods, Material Fatigue, Mechanical Reliability, Ocean Engineering, and Financial Risk Management.

Biomathematics: Our work in this area is in close cooperation with biologists, and includes Bioinformatics, Systems Biology, Theoretical Biology, and Biological Image processing.

Statistical theory and methods: Graphical Markov Models, Methods for Longitudinal Studies, Multivariate Analysis, Applied Bayesian Analysis.

Conditions. The positions are permanent and offer very flexible working conditions, much independence, good possibilities for support, for international travel of guest researchers, and for arranging workshops.

STATISTIKERE TIL EPIDEMIOLOGISK FORSKNING

Afdeling for Epidemiologisk Forskning på Statens Serum Institut søger to engagerede statistikere til arbejde med biostatistik i et dynamisk, tværfagligt miljø bestående af læger, statistikere, biologer, m.fl. Afdelingen består p.t. af 50 medarbejdere (heraf 11 statistikere), som udfører forskning med fokus på kræft- og infektionssygdomme, sygdomme hos børn, samt familiær ophobning af sygdomme. Både nyuddannede og mere erfarne statistikere opfordres til at søge.

Jobbet

- Du indgår som statistiker i projektgrupper med læger og andre statistikere omkring epidemiologiske forskningsprojekter. Vi lægger vægt på, at man som statistiker deltager fra den første studieplanlægning til aktiv deltagelse i udarbejdelse af videnskabelige artikler.
- Som yngre statistiker vil du blive superviseret af afdelingens seniorstatistikere. Som statistiker med bredere biostatistisk erfaring inden for epidemiologisk forskning kan stillingen formes efter kvalifikationer, evt. som seniorstatistiker.
- Du vil indgå i et aktivt miljø med erfaringsudveksling ved jævnlige møder i statistikergruppen, studiekreds i statistiske problemstillinger inden for epidemiologi og deltagelse i kurser og konferencer. Der vil på længere sigt være mulighed for udvikling af selvstændige forskningsprojekter, evt. ph.d.-projekt, afhængig af ønsker og kvalifikationer.

Kvalifikationer

- Statistisk kandidatgrad eller tilsvarende
- Interesse for biostatistik og epidemiologisk metode
- Gerne kendskab til SAS
- Evne til at arbejde selvstændigt med flere opgaver samtidigt

Løn- og ansættelsesvilkår

Overenskomst mellem pågældendes forhandlingsberettigede organisation og Finansministeriet. Hvis du bliver ph.d.-studerende, vil ansættelsen (efter modtagelse af indskrivningsbevis) være efter ph.d.-protokollatet i AC-overenskomsten.

Information

Kan fås ved henvendelse til professor Mads Melbye, tlf. 32 68 31 63 eller chefstatistiker Jan Wohlfahrt tlf. 32 68 39 52.

Ansøgning

Send ansøgning og cv mærket 64011866 elektronisk via jobsiden på www.ssi.dk/job. Ansøgningsfrist mandag den 14. april 2008.



STATENS
SERUM
INSTITUT

forebygger og bekæmper
smitsomme sygdomme
og medfødte lidelser

Artillerivej 5
2300 København S
Danmark

Tel.: 3268 3268
Fax: 3268 3868
serum@ssi.dk
www.ssi.dk

Kalender 2008

Dato	No.	Aktivitet
10-11/4, 28-30/4	1/08	Danish Graduate Schools in Public Health Science and in Biostatistics, University of Copenhagen: <i>Mediation – intermediate variables, direct and indirect effects in epidemiology.</i>
23-24/4	3/08	CDISC European Interchange in Copenhagen
24/4	3/08	Thiele Centre: Giovanni Peccati, Department of Probability and Statistics, University of Paris VI & VII: <i>Stein's method and stochastic analysis on Wiener chaos</i>
14-18/6	9/07	Thiele Centre, Sandbjerg Estate, Sønderborg: <i>Conference on Efficient Monte Carlo: From Variance Reduction to Combinatorial Optimization</i>
16-19/6	2/08	22nd Nordic Conference on Mathematical Statistics (NORDSTAT), Vilnius
17-21/8	1/08	29th Annual Conference of the International Society for Clinical Biostatistics, Copenhagen

No.: Nummer af meddelelser hvor arrangement er annonceret.

Nyt om navne

Malene Højbjerg er startet hos Novo Nordisk A/S i Aalborg per 1. februar 2008 som Senior Statistiker og manager for Biostatistics' Aalborg team.

Henrik F. Thomsen er startet som Principal Statistiker hos Novo Nordisk A/S i Aalborg per 1. marts 2008.

Stine Segel er startet som Senior Statistiker hos Novo Nordisk A/S i Aalborg per 1. marts 2008.

Susanne Gammelgaard Bøttcher er startet som Senior Statistiker hos Novo Nordisk A/S i Aalborg per 1. april 2008.

Flemming Søndergaard er startet som Statistiker hos Novo Nordisk A/S i Aalborg per 1. april 2008.

Xuan Liu er startet som Statistiker hos Novo Nordisk A/S i Bagsværd per 1. februar 2008.

Anne Louise Svendsen er startet som Senior Statistiker hos Novo Nordisk A/S i Bagsværd per 1. marts 2008.

Henning Friis Andersen er startet som Principal Statistiker hos Novo Nordisk A/S i Bagsværd per 1. marts 2008.

Patrik Dykiel er startet som Statistiker hos Novo Nordisk A/S i Bagsværd per 1. april 2008.