Liebe Kolleginnen und Kollegen,

mit diesem eRundschreiben 62 vom 01. April 2010 möchte ich Ihnen / Euch folgende
Informationen zukommen lassen:

1) Deadline for submissions - COMPUTATIONAL STATISTICS & DATA ANALYSIS

Second Special Issue on "Computational Statistics for Clinical Research"
(http://www.elsevier.com/locate/csda)

Guest Editors: Martina Mittlboeck, Lutz Edler, Michael LeBlanc, Joyce Niland and Koos Zwinderman

The DEADLINE for submissions is 30 June 2010.

We are inviting submissions for the 2nd special issue of Computational Statistics and Data
Analysis. It addresses statistical methods and
computational data analysis approaches in the design and/or analysis of clinical studies. The topics
covered are pharmaceutical clinical
trials for the detection and characterization of better treatments, explorative clinical studies for
diagnosis, and understanding the
pathogenesis of diseases, their treatment, the determination of prognostic and predictive factors,
and the impact of genetic
information on the design and evaluation of clinical outcomes.

Anticipating for the future an increasing use of large data sets by clinical researchers, both in
terms of sample size and in terms of the
number of patients' characteristics measured, new appropriate and efficient computational
methods and data analysis approaches are
urgently needed. Whereas extraordinary efforts and large investments were devoted to increase
the quality of clinical
data, much less has been invested in the development and dissemination of best computational
statistics methods fit for clinical research purposes.

The special issue will include
* design and data analysis for Phase I,II, III trials
* pharmacokinetics and dose finding studies
* exploratory analysis and prognostic factors
* studies on genetic factors in clinical trials
* longitudinal data analyses and safety evaluation
* pharmacogenetic and pharmocogenomic data
* predictive factors and medical decision making
* treatment outcome prediction with genomic/proteomic data
* incorporating genetic data into clinical trial design of targeted agents
* diagnostic studies and biomarker evaluation
* treatment allocation and adaptive designs
* meta analyses and interpreting clinical trial results
* Bayesian methods
* medical informatics and bioinformatics
* graphical data to explore multivariate associations
* competing risks and multistate models

2) Workshop - Next Generation Sequencing

Zu diesem Thema findet am 28. und 29. Mai 2010 in Luebeck ein Workshop statt. Deadline fuer die Anmeldung ist der 12.04.2010! Weitere Informationen finden sich auf der [Homepage](#) der Veranstaltung.

3) [Die Dickleibigkeit der Deutschen - Empirisch-Statistische Aspekte](#)

Symposium der DAGStat am 23. April 10 - 16:30 Uhr im Robert-Koch-Institut, Nordufer 20, in Berlin. Die Anmeldung ist ab sofort freigeschaltet und kann bis zum 10.04.2010 über die Anmeldeseite des Symposiums erfolgen.

Die Vortragenden sind

 * Prof. Dr. Wolfgang Ahrens
* Dr. Bärbel-Maria Kurth
* Prof. Dr. Iris Pigeot
* Angelika Schaffrath Rosario
* Dr. André Scherag
* Prof. Dr. André Michael Toschke
* Prof. Dr. Jürgen Weyer

4) CALL FOR NOMINATIONS FOR HONORARY LIFE MEMBERS IN THE IBS

Die Internationale Biometrische Gesellschaft vergibt seit 1964 [Ehrenmitgliedschaften](#). Vorschläge für die diesjährige Ehrung von Mitgliedern aus unserer Region können bis Ende Mai diesen Jahres an das Council-Mitglied Christoph Muysers (Christoph.Muysers@Bayerhealthcare.com) geschickt werden.

Weitere Informationen finden sich wie immer auf unserer [Homepage](#).

Wünsche allen Kolleginnen und Kollegen ein frohes Osterfest ,

Ihr / Euer

Bernd-Wolfgang Igl
(Schriftführer Deutsche Region - IBS)