

REGION & GROUP NEWS

SPANISH REGION

The Council for the Spanish Region held a meeting in Valencia last February. The new President, Dr. **Emilio Carbonell**, moderated the Council meeting. The Treasurer, Dr. M. **Dolors Sánchez**, gave us the following data: we are so far 104 members including 11 students and 7 associates and the balance of the Region is slightly positive. The Secretary, Dr. **Fernando López**, is in charge of the email list as well of maintaining the Web page. He informed that there are still many members to be included in the email list. He is also encouraging us to add our personal page link to the Web (<http://www.iata.csic.es/IBSREsp/>). The past President, Prof. **Carles Cuadras**, informed of his achievements during his 2 years service. They include, among others, the bilateral agreement with the Statistical Institute of Catalunya. Under such cooperation the spanish journal QUESTIIO has started a Biometry Section (see Biometric Bulletin Vol 13, N. 4 and all the members of the Spanish Region of the International Biometric Society that receive Biometrics will also receive QUESTIIO (as well as Biometrics). We sincerely thank Dr. Cuadras for his job. Dr. Carbonell set up his goals for his two year presidency. Among others include to get more memberships, mainly from the underrepresented regions in Spain, to facilitate information about the several issues of concern for our society, mainly through the Web page, and to organize courses and workshops under the auspices of the Spanish region. The VI Conferencia Española de Biometría will take place from September 21 through 24, 97 in Córdoba. For more information check the Region Web page and also <http://www.uco.es/~biometry>.

Lupe Gòmez
Spanish Correspondent

WNAR/ENAR

sponsored program for JSM-97
(Joint Statistical Meetings)
Anaheim, California
August 10-14, 1997

August 10, Sunday, 2:00 pm

Understanding Nature: Simulation-based Inference for Natural Systems

Session Chair: **Geof Givens**, Colorado State University

"Simulated inference of population dynamics, illustrated using a model for red deer", **David Elston**, Biomathematics and Statistics Scotland.

"Logarithmic Pooled Bayesian Inference when Incoherent Priors are Linked by a Deterministic Simulation Model", **Paul Roback**, Colorado State University.

"Assessing Uncertainty in Projections of Forest Growth Under Varying Climate Scenarios", **Edwin J. Green**, Rutgers University.

"State-space simulation models for fishery management: estimating relational parameters and providing management advice", **Ken Newman**, University of Idaho.

August 10, Sunday, 4:00 pm

Issues in sample size planning

Session Chair: **Gary G. Koch**, Department of Biostatistics, University of North Carolina.

"Design choices for cluster randomization trial", **Allan Donner**, Epi & Biostat, University of Western Ontario.

"Multiplicity in (Bio)equivalence Trials", **A. Lawrence Gould**, Merck Research Laboratories.

"Sample size Issues in Risk versus Benefit Estimation", **Jay Herson**, Applied Log. Associates, Inc.

August 11, Monday, 8:30 am

Modeling Agricultural Systems: Past, Present, and Future

Session Chair: **Mark E Payton**, Oklahoma State University

"Applications of generalized linear mixed models: Challenges overcome and challenges to come" **Charles E McCulloch**, Cornell University.

"A generalized linear model framework for spatial prediction", **Carol A. Gotway Crawford**, Centers for Disease Control and Prevention.

"Compartment Models: Applications, methods and future directions", **Kent M Eskridge**, University of Nebraska - Lincoln.

Discussant - **Linda J Young**, University of Nebraska.

August 11, Monday, 10:30 am

Methodological and Applied Developments in the Use of Surrogate End Points

Session Chair: **Allen Izu**, Chiron Corporation.

"Estimating the Proportion of Treatment Effect Explained by a Surrogate Marker", **Danyu Lin**, University of Washington.

"Surrogate End Points in Clinical Trials: Are We Being Misled", **David DeMets**, University of Wisconsin.

"Surrogate End Points, Drug Development and the FDA", **Susan Ellenberg**, FDA.

August 11, Monday, 2:00 pm

Bayesian Models for Survival Analysis

Session Chair: **Surya Mohanty**, Bristol-Myers.

Markov chain Monte Carlo methods for computing posterior survival distributions in the presence of censoring", **Hani Doss**, Ohio State University.

"Applying a Bayesian mixture model to medical data", **M Escobar**, University of Toronto.

"Semiparametric Bayesian Analysis of Survival Data", **Dipak Dey**, University of Connecticut.

Discussant - **Thomas A. Louis**, University of Minnesota School of Public Health.

August 12, Tuesday, 8:30 am

New Perspectives on Analyses of Surrogacy

Session Chair: **James Robins**, Harvard University.

"Panelist: Meta-analysis for the evaluation of surrogate markers", **Michael D. Hughes**, Medical Statistics Unit, London School of Hygiene and Tropical Medicine.

"Panelist: Creating Counterfactuals: Theory and Evidence Lessons for the Surrogate Markers Literature from Econometric Evaluation Studies", **James Heckman**, University of Chicago.

"Panelist: Metrics of Surrogacy", **Victor DeGruttola**, Harvard School of Public Health.

Panelist: **M. Elizabeth Halloran**, Emory University, Rollins School of Public Health.

August 12, Tuesday, 10:30 am

Aspects of Interpretation of Models for Multivariate Data

Session Chair: **Garrett M. Fitzmaurice**, Nuffield College, University of Oxford.

"Some aspects of the interpretations of models for discrete multivariate data", **Nan Laird**, Department of Biostatistics, Harvard School of Public Health.

"Marginal and Random-effects Models of Time to Events", **Scott Zeger**, Department of Biostatistics, School of Hygiene and Public Health, The John Hopkins University.

"On the Appropriateness of Marginal Models for Repeated Measurements in Clinical Trials", **James K. Lindsey**, Biostatistics, Limburgs Universitair Centrum, Diepenbeek, Belgium.

Discussant: **Peter McCullagh**, University of Chicago.

August 12, Tuesday, 2:00 pm

Statistical Issues for Molecular Epidemiology

Session Chair: **Mark Segal**, Division of Biostatistics, University of California.

"Optimized Complex Disease Gene Searches Using Dense Marker Maps and Allele Sharing Statistics Among Highly Selected Pedigree Members", **Nicholas J Schork**, Case Western University.

"Linkage analysis of complex genetic traits using affected sib pairs", **Beth Hauser**, University of Michigan.

"Automated comparison of Mycobacterium tuberculosis fingerprints", **Hugh Salamon**, Stanford University.

August 13, Wednesday, 8:30 am

Modeling Longitudinal and Spatially Correlated Data

Session Chair: **Timothy G. Gregoire**

"Towards a General Linear Random Effects Model for Longitudinal Data Based on Rerandomization of the Experimental Units", **Gary O. Zerbe**, University of Colorado Health Sciences Center.