Organized by
Société Française de Biometrie
(International Biometric Society, French Region)

Pilot Committee:
Valeria Caviezel, Bergamo University, Italy
Michel Chavance, INSERM, Villejuif, France
Karl B. Christensen, Copenhagen University, Denmark
Svend Kreiner, Copenhagen University, Denmark
Jean-Benoit Hardouin, Université de Nantes, France
Mounir Mesbah, University Paris 6, Paris, France
Philippe Saint-Pierre, University Paris 6, Paris, France

Scientific Committee:
David Andrich, University of Western Australia, Australia
Francesco Bartolucci, Università di Perugia, Italy
John Brodersen, Copenhagen University, Denmark
Joel Coste, Cochin Hospital, Paris, France
Bruno Falissard, Inserm, Paris, France
Francis Guillemin, Inserm, Nancy, France.
Hélène Jacqmin-Gadda, Inserm, Bordeaux, France
Peter Lachenbruch, DPH, Oregon State university, USA
Véronique Sébille, Université de Nantes, France
Nozer Singpurwalla, Georges Washington University, USA
Alan Tennant, Leeds University, Leeds, United Kingdom

List of Invited Speakers:
List of invited speakers will be ready by September 15th, 2010
(second call of papers).

The primary objective of the conference is to bring together
statisticians from academia as well as other research institutions
working on different theoretical aspects and relevant applications
of latent variable models to the health sciences and to provide a
forum to share ideas, problems and methodologies. Potential
participants could be biostatisticians, psychometricians, and
public health professionals active in the field of Health
Measurement, Latent Variable modeling and related methods.
The meeting is intended to serve as an interdisciplinary workshop
to discuss theoretical and applied statistical issues concerning
design, measurement, and analysis of latent variables in health
and to foster interaction among researchers who are likely to
bring important interdisciplinary insights to the field. Thus, we
hope that the conference will be an occasion for people to present
new ideas as well as problems that are worth considering for
further investigation. Special attention will be given to encourage
graduate students and new researchers to participate.

1° Researchers working in the area of Quality of Life research
2° Researchers in Public Health and Health Sciences
3° Statisticians and Epidemiologists
4° Biostatisticians of the pharmaceutical industry
5° Clinical Researchers
are invited to participate.

Topics:
Statistical Methods, Quality of Life, Complex Modeling, Latent
Variable, Classical Test Theory, Latent Class Analysis, Medical
Diagnostic, Latent Regression, Multiple outcomes, Mixed
models, Scale Validation, Item Response Theory Models, Rasch
Models, Multidimensionnel IRT Models, Factor Analysis,
Graphical Models.

Deadlines:
First Call of papers: May 15th, 2010
Second Call of papers, September 15th, 2010
Submission of contributed papers: February 15th, 2011
Notification of acceptance: March 15th, 2011
Registration: March 31st, 2011
Late registration: May 15th, 2011

Internet website:
http://www.lsta.upmc.fr/mesbah/PROQOL/

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