List of speakers (and titles)

Paul Albert, Chief, Biostatistics and Bioinformatics Branch, NIH/NICHD
A class of joint models for multivariate longitudinal measurements and a binary event: an application to a fetal growth study with longitudinal ultrasound and biomarker measurements.

Jessica Barrett, Researcher in Biostatistics, MRC Biostatistics Unit, University of Cambridge
Tackling informative loss-to-followup: a multi-state model for cognitive impairment.

Jianwen Cai, Professor of Biostatistics, Department of Biostatistics, University of North Carolina-Chapel Hill
Joint Modeling of Longitudinal Categorical Data and Survival Data.

Richard Cook, Professor of Statistics, Department of Statistics and Actuarial Science, University of Waterloo
Misspecification of Cox Regression Models with Composite Endpoints.

Mike Daniels, Professor of Statistics, Department of Statistics, University of Florida
Bayesian analysis of longitudinal cluster level trajectories using multivariate unit-level responses with applications to monitoring health care networks

Dianne Finkelstein and David Schoenfeld, Professors of Biostatistics, Department of Biostatistics, Harvard University
Analysis of Multiple Outcomes with Missing Data

Joseph Gardiner, Professor, Department of Epidemiology and Biostatistics, Michigan State University
Modeling Coxian Phase-type distributions for healthcare utilization by parametric and Bayesian methods.

Xuelin Huang, Associate Professor, Department of Biostatistics, MD Anderson Cancer Center

Jack Kalbfleisch, Professor of Biostatistics, School of Public Health, University of Michigan
An Estimating Function Approach to the Analysis of Recurrent and Terminal Events.

Lei Liu, Associate Professor, Department of Preventive Medicine, Northwestern University
A joint latent class model of longitudinal and survival data.
Haiqun Lin, Associate Professor of biostatistics, School of Public Health, Yale University
Joint Analysis of Intensive Longitudinal Categorical Response and Event Outcome with Repeated Latent Class Model.

Olivier Lopez, Maître de Conférences, Université Pierre et Marie Curie - Paris VI
TBD

Torben Martinussen, Professor, Biostatistics and Mathematics, LIFE, University of Copenhagen
Quantifying confounding using the Cox and Aalen additive hazards model.

Geert Molenberghs, Professor of Biostatistics, Leuven Biostatistics and Statistical Bioinformatics Centre, Katholieke Universiteit Leuven
A flexible modeling framework for overdispersed, hierarchical data of a combined nature.

John O’Quigley, Directeur de recherche INSERM, Université Pierre et Marie Curie - Paris VI
Predictive strength of a joint survival-biomarker model.

Cécile Proust-Lima, Chargée de recherche INSERM, Equipe de Biostatistique U897, Université de Bordeaux 2
Joint latent class models for longitudinal and time-to-event data.

Dimitris Rizopoulos, Assistant Professor of Biostatistics, Department of Biostatistics, Erasmus University of Rotterdam
Dynamic predictions using joint models for longitudinal and time-to-event data: The effect of parameterization.

Elizabeth Slate, Professor of Statistics, Department of Statistics, Florida State University
TBD

Mei-Chiung Shih, Assistant Professor of Biostatistics, VA Cooperative Studies Program and Stanford University
Joint modeling of response rate and time to event in sequential design of phase II-III cancer trials.

Liuquan Sun, Professor, Institute of Applied Mathematics, Chinese Academy of Sciences, Beijing
A new inference approach for joint models of longitudinal data with informative observation and censoring times.
Jeremy Taylor, Professor of biostatistics, School of Public Health, University of Michigan
Joint models of longitudinal and survival data.

Ronghui Xu, Associate Professor of Biostatistics, UC San Diego.
The analysis of multivariate longitudinal data.

Zhangsheng Yu, Assistant professor, Department of Biostatistics, Indiana University
A Joint Model of Recurrent Events and a Terminal Event with Time-Varying Coefficients.

Haibo Zhou, Professor, Department of Biostatistics, University of North Carolina-Chapel Hill
A Weighted Partial Likelihood Method for Cox Proportional Hazards Model with Outcome-Dependent Sampling.