



Ordinary Meeting

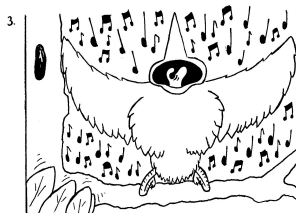
Organized by the Research Section

“Analysis of Longitudinal Data with Drop-Out:
Objectives, Assumptions and a Proposal”,

by P. Diggle (Lancaster University), D. Farewell (Cardiff University)
and R. Henderson (University of Newcastle upon Tyne)

Wednesday 18 April 2007, 5pm

RSS Headquarters, 12 Errol Street, London



Summary

When analysing longitudinal measurements terminated by drop-out, we argue that existing inferential objectives can be too vague, existing missing-data assumptions unrealistic and existing models overly complicated. We review standard approaches in the light of three specific objectives, before proposing an easily implemented new approach based on a dynamic incremental model.

The paper can be downloaded (3 weeks prior to meeting) from:

<http://www.rss.org.uk/research>

Figure. A martingale sang... Informative drop-out illustrated

Fellows and visitors are invited to make contributions of no longer than 5 minutes following the reading of the paper. Please register your interest with the Secretary of the RSS Research Section Committee (e.wit@lancaster.ac.uk) or C. Stovell at the RSS (c.stovell@rss.org.uk).

Tea is served at 4:30pm. **The meeting will be held at the RSS Headquarters in London:**

12 Errol Street
(close to Moorgate & Farringdon Underground/Railway stations)
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For more information, contact Charlotte Stovell at the RSS (c.stovell@rss.org.uk).