

THE ROYAL STATISTICAL SOCIETY

Incorporated by Royal Charter: 1887

Professor A T A Wood School of Mathematical Sciences University of Nottingham University Park Nottingham NG7 2RD United Kingdom Tel: +44 (0)115 9514983 Fax: +44 (0)115 9514951 E-mail: andy.wood@nottingham.ac.uk

from the Joint Editor Journal of the Royal Statistical Society Series B, Statistical Methodology

18 October 2004

Professor Weidong Li University of Wisconsin Department of Geography 550 North Park Street Madison, WI 53706-1404 USA

Dear Professor Li

JRSSB submission B6051: "Spatial Markov chain models for conditional stochastic simulation of subsurface formations"

Thank you for submitting this paper to Series B. The paper has been read by an Associate Editor who has provided a report which is enclosed. There is agreement that your work is potentially interesting. However, the Associate Editor has expressed the view that the paper is too long. In addition, he/she had doubts as to whether the paper makes a sufficiently strong methodological contribution, when judged by the standards of JRSSB. I regret to say that I share these concerns.

Taking the above into account, I have decided to reject the paper. We have no option but to reject a substantial number of interesting papers due to pressure on space in the journal.

I am sorry the decision is negative. I hope that the quick turnaround goes some way towards alleviating the disappointment of this outcome.

Yours sincerely

Andy Wood

Joint Editor, JRSSB