



Statistics Seminar Series

Session 2, 2009



Andrew Robinson

The University of Melbourne

Quarantine Inspection: How Risky a Business?

The application of statistical thinking to risk-assessment in the context of quarantine inspection provides a rich and satisfying set of tools for problem solving. We develop a statistical framework for the allocation of inspection resources, and demonstrate its deployment in real-world challenges.

About the speaker: Andrew Robinson is a Senior Lecturer at the Department of Mathematics and Statistics, The University of Melbourne. He is interested in Mixed Effect Models, Model Validation and Sampling Theory. Particular focus of his statistical applications is in Environmental and Ecological Statistics, in Forest Biometrics and in Biosecurity.

Time: 4pm, Friday, 9th October

Location: Room RC4082

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