



Advances in Statistical Methodology: A Symposium to celebrate the career of Professor Ray Chambers

Thursday, 6 February 2020

SMART Building 6, Room 105, University of Wollongong

Programme

9.30am	Registration
9.40am – 10.00am	<i>Introduction: David Steel</i>
10.00am – 10.30 am:	Speaker 1 – Alan H. Dorfman: <i>Likelihood and the Law: a Query</i>
10.30am – 11.00am:	Speaker 2 – Suojin Wang, Texas A & M University: <i>Simultaneous confidence bands for the distribution function of a finite population in stratified sampling</i>
11.00am – 11.15am:	Morning Break
11.15am – 11.45pm:	Speaker 3 - Nikos Tzavidis, University of Southampton: <i>M-quantiles, representative outliers and distribution functions: Studying the impact of some of Ray Chambers' work</i>
11.45pm – 12.15pm:	Speaker 4 - Paul Smith, University of Southampton: <i>Robust estimation for small domains in business surveys</i>
12.15pm – 12.45pm:	Speaker 5 - Siu-Ming Tam, Australian Bureau of Statistics: <i>On correction of linkage bias in regression data integration estimators</i>



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- 12.45pm – 1.30pm: **Lunch**
- 1.30pm – 2.00pm: **Speaker 6 - Roberto Benedetti**, University of Chieti-Pescara: *Measuring and Testing the Autocorrelation of Compositional Data in Space and Time*
- 2.00pm – 2.30pm: **Speaker 7 - Alan Welsh**, ANU: *Asymptotics for EBLUPs: Nested error regression models*
- 2.30pm – 3.00pm: **Speaker 8 - Li Chun Zhang**, University of Southampton: *Some remarks on the missing information principle.*
- 3.00pm – 3.15pm: **Afternoon Break**
- 3.15pm – 3.45pm: **Speaker 9 - James Brown**, UTS: *Imputing a census file to correct for under-coverage – approaches used for the 2001 and 2011 Population and Housing Censuses of the UK*
- 3.45pm – 4.15pm: **Speaker 10 – Robert Clark**, ANU: *Holistic Sample Likelihood*
- 4.15pm – 4.45pm: **Closing Remarks**
- 6.30pm: **Dinner at Lagoon Seafood Restaurant**
Stuart Park, George Hanley Drive,
North Wollongong