## **AMSI-SSAI Lecturer 2012**



**Professor Christian P. Robert's** research areas cover Bayesian statistics, with a focus on decision theory and model selection, numerical probability, with works cantering on the application of Markov chain theory to simulation, and computational statistics, developing and evaluating new methodologies for the analysis of statistical models. He has written or co-written eight books on Bayesian statistics and computational methods, as well as over 150 research papers in these areas and their applications.

## Tour Schedule

Date			Host Institution
13 July	11 am	Approximate Bayesian computation (ABC): advances and limitations	The University of Adelaide
16 July	2 pm	ABC methods for Bayesian model choice	University of New South Wales
17 July	10:30 am	Rao-Blackwellisation of sampling schemes	University of Western Sydney
26 July	1 pm	Approximate Bayesian computation (ABC): advances and limitations	The University of Melbourne
26 July	6:15 pm	Simulation as a universal tool for statistics	AMSI Public Lecture
14 August	2 pm	Approximate Bayesian computation (ABC): advances and limitations	Australian National University
15 August		Rao-Blackwellisation of sampling schemes	University of Wollongong
20 August	2 pm	Rao-Blackwellisation of sampling schemes	The University of Queensland
21 August	10 am	Simulation as a universal tool for statistics	AMSI Public Lecture
21 August	2 pm	ABC methods for Bayesian model choice	Queensland University of Technology
21 August	10 am	Simulation as a universal tool for statistics	AMSI Public Lecture
21 August	2 pm	ABC methods for Bayesian model choice	Queensland University of Technology

## More information can be found at: www.amsi.org.au/robert.php





For enquires email Anne Nuguid on anne@amsi.org.au