

**Thursday, 3rd Sept 2009**  
**PricewaterhouseCoopers Building**  
**Level 10**  
**201 Sussex Street Sydney NSW 2001**

**5:15pm Registration**

**5:30pm Squeezing 23 million numbers out of 7 numbers**

Ian Shannon, Statistician - Senior Environmental Scientist  
 NSW Department of Environment and Climate Change

***Bio** - Ian has worked within various NSW environment agencies since 1988. His work involves different combinations of computer programming, systems development, web development, mathematical and statistical analysis depending on projects. Currently he is the site contact for SAS and has successfully attempted (and survived) the installation of the BI server in the departments ms windows environment.*

***Abstract** - This presentation demonstrates the use of an online web application to estimate the total yearly visitation to NSW National Parks. It uses SAS code to perform input data checking, PROC NLIN for function maximisation, ODS output data sets selection, result table printing and PROC UNIVARIATE for graphing results.*

**5:50pm Tweets, Twitter, and Text Mining: SASifying the Social Revolution® 9.2 Analytics**

Andrew Azzi, Presales Consultant  
 SAS Australia and New Zealand

***Bio** - Andrew is a Pre-sales consultant at SAS specializing in Analytics and with background in Anti-Money Laundering and Fraud Detection. Following the completion of his Actuarial degree, Andrew came to work with SAS and provide thought leadership mainly around the Insurance domain, helping organizations create a vision and solve their business problems.*

***Abstract** - Social networks are the hot topic of the moment but, to an observer, it's too easy to be drowned in the noise. What are people actually talking about and, more importantly, what's important? Using a combination of SAS 9.2's new web services capabilities, the power of regular expressions, and the insight provided by text mining, we'll peel back the veil of incomprehensible chatter to actually see what people are talking about and what was important not a month ago, but now.*

**6:10pm Fansastic - Application to find text strings in SAS programs**

Rob Ashmore, Manager, Data Management & Reporting  
 Bupa Australia Health Insurance

***Bio** - Rob Ashmore has 20 years experience using SAS in a variety of industries in UK and in Australia. He is currently Manager of Data Management & Reporting at Bupa Australia Health Insurance.*

***Abstract** - An everyday task performed by the SAS programmer is to search multiple '.sas' program files for specific text strings. In the absence of a SAS-supplied tool, the programmer is often forced to use the MS Windows Explorer Search to achieve this.*

*Fansastic is a file search utility written by the presenter using SAS. It allows searching of SAS files and scl/source entries with one major advantage over other search utilities: Not only will it identify files containing the search term but it will also DISPLAY the results in original context. Easy to integrate with the SAS Display Manager, Fansastic becomes an easy to use, time saving tool for anyone who writes SAS code*

**6:30pm User Group Wrap Up & Drinks**

**7:00pm Event Concludes**

Please register your attendance for the SNUG meeting by calling **Kimberly Ferguson** on **(02) 9428 0428** or email us at [snug@oz.sas.com](mailto:snug@oz.sas.com)

Register online at [www.sas.com/australia/usergroups/snug](http://www.sas.com/australia/usergroups/snug)

### Committee

**Charles Baxter**  
Bonhill

**Catherine Sky**  
NSCCAHS

**Kim Yee**  
Prophet Analytics

**Stuart Dennon**  
Sysware Consulting Group

**Andrew Fairthorne**  
CBA

**Scott Bass**  
Macquarie Group

**Suren Selvaratnam**  
Suncorp

**Kimberly Ferguson**  
SAS Australia

**Bill Gibson**  
SAS Australia

**Vanessa Low**  
SAS Australia

**Darryl Fox**  
SAS Australia