

Operational Risk Capital Modelling - Use and Application

Presented by: Stuart Williams

Friday 27 July 2012 • 12.30pm - 2.00pm
National Australia Bank - Academy 'The Bowl'
Ground Floor
500 Bourke Street
Melbourne 3000 (registration at security desk not required)



Since the inception of Basel II regulations in 2008, the large Australian banks have been at the forefront of operational risk capital model innovation. With these operational risk capital models having already been approved by APRA as 'advanced', the large banks have now begun undertaking a new round of enhancements to their incumbent models.

Stuart Williams is responsible for the development and management of these models across the NAB Group. He will take us through how these models are constructed in practice, and some of the challenges faced in their effective use and application.

- ▶ **This session will be valuable for actuaries interested in building such a model to quantify operational risk capital across financial services more broadly.**

Stuart Williams is Head of Operational Risk Quantitative Analysis at the NAB. He has been with NAB since August 2005, and in that time has been central to the development of their operational risk capital model, that was given AMA accreditation from APRA and the RBNZ in December 2007.

Prior to joining NAB, Stuart worked as the head quantitative analyst for the Retail Portfolio Management Unit (RPMU) at Barclays Capital in the UK. He was also a technical adviser on the redevelopment of Barclays Bank's retail economic capital models when these were substantially redesigned in 2001. Stuart gained his actuarial experience working as an actuarial consultant for Watson Wyatt Worldwide in the UK. Additionally he has a PhD in Pure Mathematics, and a First Class Honours in mathematics and theoretical physics.

Places are limited so registration is essential. •A light lunch will be provided from 12.30pm.
The presentation will start at 1.00pm

[Register online](#) or via email events@actuaries.asn.au by 20 July 2012.

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