

# Advanced Securitisation Workshop

13 CPD hrs



## Overview

The Advanced Securitisation Workshop is the next step for industry practitioners who have successfully completed the ASF's Introduction to Securitisation or Securitisation Professionals Program.

This two-day intensive course focuses on the technical aspects of securitisation. Upon completion of the course, you will be able to structure, model, and evaluate securitisation from the perspectives of both issuer and investor.

As part of your understanding, you will be able to:

- implement key credit and structural provisions;
- model collateral cash flows and bond payments; and
- specify the deal 'microstructure' by which a securitisation vehicle is administered.

## Presented by

Bruce Arnold, Riverstone Finance

## Dates & Locations

- Please refer to [www.securitisation.com.au](http://www.securitisation.com.au) for workshop dates.

4 easy ways to register

### Telephone

+612 9776 7914

### Facsimile

+612 9776 4488

### Email

[ASFeducation@securitisation.com.au](mailto:ASFeducation@securitisation.com.au)

### Mail

GPO Box 3655  
Sydney NSW 2001



FURTHER INFORMATION @ + 61 2 9776 7914



The **ASF Advanced Securitisation Workshop program** is a two-day intensive program that builds on the basic understanding provided by the ASF Introduction to Securitisation/Securitisation Professionals Program. The Advanced Securitisation Workshop is intended to deliver a detailed understanding of how securitisation programs work.

The course is quantitative in its emphasis and looks to establish precise methodologies for:

- modelling collateral cash flows,
- allocating collateral cash flows so as to obtain specific structural benefits; and
- performing a financial analysis of securitisation programs as a funding mechanism, and of securitised bonds as investments.

### Learning outcomes

Completing this workshop will equip you to:

- understand basic cash-flow allocation
- understand the basic structural rules underlying securitisation, and identify various alternative structures and facilities used to help comply with the basic rules
- comprehend the principles of credit enhancement and the detail of various enhancement mechanisms
- generate collateral cash flows using industry-standard prepayment models
- convert collateral cash flows into bond payments
- calculate the all-in funding cost of a securitisation program
- quantify the investment performance of securitised bonds under various prepayment and interest-rate scenarios
- model net interest margin and interest-only bonds
- account for the activities of a securitisation SPV
- devise advance mechanisms corresponding to the class of securitised assets
- specify the collection and payment mechanics for a securitisation program
- catalogue the documentation suite by which a securitisation program is governed.

### Audience

The following job roles will benefit most from completing this course:

- issuers
- investment banks & arrangers
- investors
- lawyers, accountants, rating agents & trustees

For further information contact Jason Sheil

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Email: [jsheil@securitisation.com.au](mailto:jsheil@securitisation.com.au)



### ASF Advanced Securitisation

Fundamentals of securitisation – a brief review

- Securitisation in a nutshell
  - functional definition of securitisation
  - the double trust structure
  - events of default
- Securitisation in a post-Enron world
  - benefits to securitisers
  - accounting and regulatory treatment
- Basic cash-flow allocation and structuring rules
  - principal and interest cascades
- Principles of credit enhancement
  - sizing the credit enhancement
  - forms of credit enhancement
- Key asset classes and structures
  - residential and commercial mortgage loans
  - automobile contracts and equipment leases
  - credit and charge card receivables
  - arbitrage and balance-sheet CDOs
  - synthetics and future flow deals

Financial analysis

- Basic financial analysis
  - NPVs, IRRs, and analysis of conventional bonds

- Principles of prepayment analysis
  - deconstruction of historical prepayment data
  - PSA, CPR, and ABS prepayment models
- Financial analysis of prepayable securities
  - average life and tranching
  - modified, effective, and spread duration
  - negative convexity and option-adjusted spread
- Advanced modelling
  - loss modelling
  - IOs and NIMs

Microstructure

- Basic SPV accounting
  - losses and restorations
  - invested and stated amounts
  - deferred purchase price accounting
- Advanced cash-flow allocation
  - turbos
- Income recognition
  - simple interest, Rule of 78s, and Australian posting
- Advance mechanisms
  - partially and fully modified advances
- Periods and dates
  - collection and accrual periods
  - optimising working capital requirements

### Endorsement of the ASF

The Australian Securitisation Forum has been at the forefront of professional education for the securitisation industry for 15 years, having offered the ASF Basic Securitisation Course for the past fifteen years, and the Advanced Securitisation Workshop for the past thirteen years. Although the Advanced Securitisation Workshop has been continuously refined since its inception, it benefits from the continuity of a single course director over the entire period. Course Director Bruce Arnold, who will be conducting the workshop, was a pioneer of securitisation in this country, having executed the first pass-through, multiple-tranche, and floating-rate MBSs in the domestic market. He has remained active in the securitisation sector ever since, in the roles of arranger, issuer, and investor.

### ASIC Regulatory Guide 105

Under the Corporations Act 2001, Australian financial services licensees (ASF licensees) are required to maintain the competence to provide financial services. In assessing compliance with this obligation, ASIC will assess the knowledge and skills of the AFS licensee's nominated 'responsible managers'. ASIC's policy is set out in Regulatory Guide 105: Licensing: Organisational Competence.

In accordance with Option 3 of ASIC Regulatory Guide 105 the ASF 'Advanced Securitisation' workshop may assist Australian financial services licensees satisfy their organisational competency obligations by undertaking a relevant short industry training program in combination with a university degree.

# Registration form Advanced Securitisation



## Personal details

Dr  Mr  Mrs  Ms  Miss

Name \_\_\_\_\_ Surname \_\_\_\_\_

Position \_\_\_\_\_

Company Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Postcode \_\_\_\_\_

Country \_\_\_\_\_

Telephone \_\_\_\_\_ Mobile \_\_\_\_\_

Fax \_\_\_\_\_ Email \_\_\_\_\_

## Workshop dates

Please refer to [www.securitisation.com.au](http://www.securitisation.com.au) for latest workshop dates.

Preferred date: \_\_\_\_\_

## Registration fees

	fee	gst	total
<input type="checkbox"/> Workshop fee	\$1700.00	\$170.00	\$1870.00
<input type="checkbox"/> Member rate	\$1500.00	\$150.00	\$1650.00

**REGISTRATION FEE** includes course notes, light lunch and refreshments.

This document becomes a Tax Invoice for GST purposes upon completion and payment.  
Please photocopy and retain for your records.

## Method of payment

Attach cheque made payable to ASF or provide credit card details below:

Bankcard  Visa  Mastercard  American Express  Diners Club

Cardholders Name \_\_\_\_\_

Total Amount \$ \_\_\_\_\_

Card Number \_\_\_\_\_ Expiry Date \_\_\_\_\_

Signature \_\_\_\_\_

Please indicate if you do not wish to receive further information regarding ASF Education & Training activities.

## 4 easy ways to register

Tel + 61 2 9776 7914

Fax + 61 2 9776 4488

Email [ASFeducation@securitisation.com.au](mailto:ASFeducation@securitisation.com.au)

Mail Education & Training  
GPO Box 3655 Sydney NSW 2001

### Terms and conditions

#### Payment terms

- ASF invoices are issued upon enrolment and are payable within 14 days of being issued.
- Full payment is required at the time of registration from non-member organisations.

#### Cancellation and transfers

- To obtain a full refund, delegates must notify ASF in writing at least 10 working days prior to the program start date that they wish to transfer to an alternate program, or cancel.
- Delegates who transfer or cancel from a program inside 10 working days from the program start date are liable for the full program fee. No refunds will be given in this instance.
- Substitutions can be made, with prior notification to ASF, at any time up to the program start date with no penalty

#### Non attendance

- If a delegate fails to attend a program, program fees will not be refunded or allocated to another program.

#### General

- ASF reserves the right to cancel, postpone or re-schedule programs due to low enrolments or unforeseen circumstances. Full refunds or transfers will be given in this instance.
- ASF is not liable for any costs incurred by the attendee if the program is cancelled or postponed.
- ASF reserves the right to change course fees, dates, content, speakers or method of presentation at its discretion.
- The information in this brochure was correct at the time of publication but may be subject to change.

#### Privacy

All personal information collected by ASF is protected by the Privacy Act, 1988. Information collected on this enrolment form is for the purposes of processing registrations and creating and maintaining student records. Information will not be disclosed to third parties except where authorised or required by law. Please forward any enquiries you may have in relation to privacy to [ASFeducation@securitisation.com.au](mailto:ASFeducation@securitisation.com.au)

**REGISTER BY FAX @ + 61 2 9776 4488**

# AUSTRALIAN SECURITISATION CONFERENCE

| A | B | S | 2008 |

## | THE WAY FORWARD |

Now in its 7th year, the Australian Securitisation Conference has become the must-attend event for the Australian securitisation industry.

This year's conference will be held at the Hilton Sydney from Thursday, 27 November to Friday, 28 November 08.

Incorporating a number of social activities and the exceptionally popular exhibition, the Australian Securitisation Conference offers attendees a unique mix of educational and networking aspects.

As with previous years, the conference will include both international and interstate representation and will bring together the key players in the Asia-Pacific region to discuss the ever-changing landscape of the Australian Securitisation market.

The Australian Securitisation Conference will also feature a world-class selection of speakers, including keynote addresses from:

- ◆ **Tom Deutsch**, Deputy Executive Director, American Securitization Forum
- ◆ **Craig Thomson MP**, Chair of the House Economics Committee, Member for Dobell, NSW
- ◆ **Senator the Hon Nick Sherry**, Minister for Superannuation and Corporate Law
- ◆ **Neil Hyden**, CEO, AOFM
- ◆ **Heidi Richards**, General Manager Industry Technical Services, APRA

Investors and intermediaries should benefit from this insight and this year's conference will explore the potential for growth and depth.

Who should attend?

- ◆ International and domestic investors in Australian securities
- ◆ Intermediaries
- ◆ Issuers
- ◆ Regulators
- ◆ Professional and support service providers

*When:*

Thursday 27 November –  
Friday 28 November 2008

*Where:*

Hilton Sydney  
488 George Street, Sydney

The Hilton is offering a special room rate of **\$309 per night** to all ASF attendees. To take advantage of this special offer, simply visit [www.inassociation.com.au/events/ABS2008/html/venue.html](http://www.inassociation.com.au/events/ABS2008/html/venue.html)

*More information:*

[www.inassociation.com.au](http://www.inassociation.com.au) or  
[www.australiansecuritisation.com.au](http://www.australiansecuritisation.com.au)

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or phone 02 9376 9500

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