

# **Interest Rate Markets**

## One Day Simulated Trading Workshops

Auckland – 30 August 2022 | Wellington – 1 September 2022

**Earn 8 CPD Hours** 

## The New Zealand Financial Markets Association and Fxware Pty Ltd are pleased to provide these specialist Interest Rate Markets One Day Simulated Trading Workshops.

To ensure that participants have an appropriate level of product knowledge, the facilitators will cover the key elements and features of interest rate products and the principles of trading encountered in each simulated trading session.

In addition to the workshop facilitation provided by Fxware, an experienced NZFMA member interest rate specialist will be in attendance to assist participants and answer technical questions.

Content presented during this course is primarily sourced from NZFMA's Interest Rate Markets specialist module (5th Edition 2019) and Fxware content for the trading simulations, How-To, Rules, Limits, etc., plus other sources (as referenced in the workshop manual).

The workshop incorporates two trading simulators that are specifically designed as educational tools to develop the participants' interest rate product knowledge and trading principles.

- A short-date interest rate product trading simulator (a trading focussed interest rate simulation) trading 90 and 180 day physical bank bills; and current period and 1st forward period 90 day bank bill futures.
- A yield curve simulator trading tailored futures products (a challenging position-taking simulation) trading 30 day interbank cash rate futures; 90 day bank bill futures; and 3 year and 10 year bond futures.

## **Course Objectives and Learning Outcomes**

This simulated trading style course is intended to give participants a simulated trading learning experience. The Fxware simulations trading course focuses on key Interest Rate products and trading aspects rather than replicating the typical facilitator delivery on continuous content presentation and workbook activities.

This workshop will help participants to:

- Build an understanding of the impacts of various economic events on a portfolio of interest rate instruments.
- Trade a variety of interest rate products and assess the outcomes of their trading decisions.
- Enhance their understanding of trading, risk management, price making and price taking.

Supporting product content is represented at the relevant points throughout the day prior to the simulation sessions. Trading performance reviews are conducted at the completion of each trading session.

Participants will receive individual assessment and feedback on how they scored against the critical success areas such as profits made and retained, risk appetite and position exposure, loss management, portfolio position management, price making, price taking, order placement, and futures broker trading.





## **Interest Rate Markets**



#### ONE DAY SIMULATED TRADING WORKSHOPS

### Upon completion of this workshop, participants will be able to:

- ✓ Gain insight into your trading style and identify areas for further development.
- ✓ Assess the impacts of key news data and their possible effects on your trading positions.
- ✓ Manipulate your trading positions and manage your capital effectively.
- ✓ Analyse your performance based on a series of performance measurements provided continuously and in aggregate form.
- Understand your appetite for risk and develop skills in managing risk exposure.
- ✓ Assess your ability to make and retain profits by undertaking trading decisions.

### Who Should Attend This Course?

- Finance graduates commencing employment in financial markets who have theoretical knowledge of the industry but lack practical experience.
- Corporate users, sales teams and treasury professionals seeking to understand the key elements of managing interest rate risk trading and pricing.
- Middle or back office staff seeking further insight into the trading of financial markets instruments.
- Industry suppliers or service providers who are seeking to gain a fundamental knowledge of how trading operates.

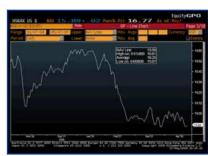
The participants will be taken through the following components during the one day workshop -

#### **Morning Session:**

- Simple interest and discount interest
- Interest rate product classifications
- NZ 90-day bank bill futures
- Interest rate futures
- Key elements of a trading system
- Short date IR trading simulation trading objectives
- Short date IR trading simulation user roles
- Short date IR trading simulation trading model
- Price-makers, price-takers and price spread
- Short date IR trading simulation price making and taking
- Short date IR trading simulation trading sessions
- Short date IR trading simulation performance metrics

#### Afternoon Session:

- Interest rates yield curve
- Yield curve shapes overview
- Yield curve shapes positive curve
- Yield curve shapes steep curve
- Yield curve shapes inverted curve
- Yield curve shapes flat or humped curve
- Yield curve trading the shape change
- Yield curve trading the directional change
- Futures contract pricing conventions
- Futures contract pricing tic values
- Correlation of interest rate term structures
- Long term interest rate correlation
- Yield curve trading simulation







### Workshop Facilitator - Kevin O'Reilly

Kevin has over 25 years of financial markets trading experience in Australia and overseas. Kevin has a Master's in Business & Technology and has worked on the design and development of several key financial markets trading, order management and execution systems. Kevin is the director and owner of Fxware Pty Ltd Australia. Fxware has developed Foreign Exchange, Short Term Interest Rate, Yield Curve and Options trading simulation programs and financial markets courses that are used by several leading educational organisations.

#### **NZFMA Interest Rate Specialists**

John Groom, NZFMA

### **REGISTRATION FORM**



## NZFMA INTEREST RATE MARKETS ONE DAY SIMULATED TRADING WORKSHOP

To register, please complete this form and return to NZFMA:

Email: <u>education@nzfma.org</u>

Post: P O Box 641, Wellington 6011, New Zealand

Enquiries to Maria Chandler, NZFMA – maria.chandler@nzfma.org or +64 4 499 9169

Yes, please register me for the NZFMA Interest Rate Markets One Day Simulated Trading Workshop

Please select Workshop Date/City

Auckland – Tuesday 30 August 2022

Wellington – Thursday 1 September 2022

Venues: Auckland – Buddle Findlay, PwC Tower, Level 18, 188 Quay Street, Auckland

Wellington – Buddle Findlay, AON Tower, Level 17, 1 Willis Street, Wellington

Each workshop will run from 8.45am to 5.00pm. Workshop fees include course tuition, workbook, technical equipment, and catering. (*Please advise any dietary requirements*).

Please note: Workshop registrations are limited to 12 participants (Wellington) & 12 participants (Auckland) Priority registrations available to NZFMA members, non-member registrations by availability

#### Registrations close 1 August 2022

NZFMA thanks Buddle Findlay for providing training rooms and Hire Intelligence for the equipment for these workshops.

#### **Personal Details:**

Method of Payment				
GST No. 97-677-972	Member fee	NZ\$718.75	Non-member fee	NZ\$862.50
Registration Fee	NZFMA Member GST	NZ\$625.00 \$ 93.75	Non-member GST	NZ\$750.00 \$112.50
Email				
Telephone (work)	Telephone (mobile)			
City	Postcode	Country		
Address				
Company		Position		
First name		Last name		

## Terms and Conditions

Visa or Mastercard \_\_\_\_

#### Payment terms:

• For NZFMA members, invoices are issued upon registration and are payable by 20th of the month following invoice date.

Please invoice my employer as detailed above (NZFMA Member Organisations only)

Account Name: New Zealand Financial Markets Assn | Bank: Westpac | Branch: Lambton Quay

Exp \_\_/\_ Security Code \_\_

For non-NZFMA members, registrations are only confirmed following receipt of full payment.

Direct credit to bank account number 03 0502 0836203 01

#### Cancellation, Transfers & Non-attendance:

- Cancellations advised to NZFMA at least 20 days prior to the course date will be refunded in full.
- No refunds will be provided for cancellations received outside the above notice period.
- Substitutions can be made, with prior notification to NZFMA, at any time up to the program start date. No penalty will apply.
- If a registrant fails to attend the workshop, course fees will not be refunded or transferred to a future course.

#### General:

- NZFMA reserves the right to cancel, postpone or re-schedule workshops due to low enrolments or unforeseen circumstances. Full refunds or transfers will be provided in this instance.
- NZFMA is not liable for any costs incurred by the registrant if the workshop is cancelled or postponed.
- NZFMA reserves the right to change course fees, dates, venues, content, presenters and/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 Policy**

All personal information collected by NZFMA is protected by the Privacy Act 1993. Information collected on this registration 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.