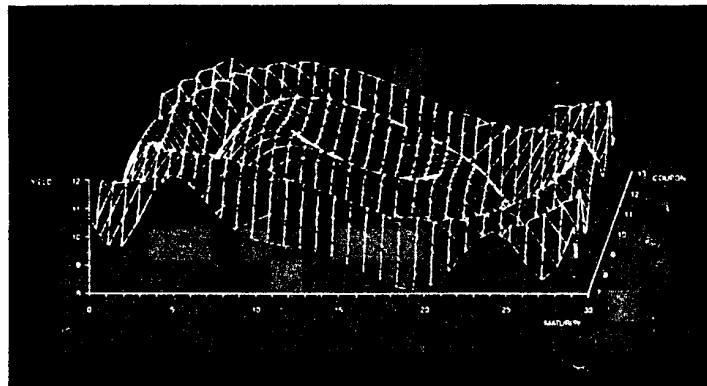


managing the risks in
TRADING
DERIVATIVES

24 - 26 May 1995, Singapore

**Risks in the
global
derivatives
market
are
as complex as
the derivatives
themselves.**



simulated 3-dimensional bond yield curve structure

*Risk is difficult to quantify and manage,
requiring advanced models and sophisticated techniques.
The key to success - or failure - will be the ability to define, price
and hedge the substantial market and credit risks inherent
in trading derivative products.*

For Whom

This intensive 3-day seminar is specially designed for treasurers, derivative traders, risk managers, treasury managers, financial controllers and auditors. *Participants should have a good working knowledge of derivative products.*

Seminar Benefits

Participants will acquire practical skills to manage derivative product risk in compliance with internal risk management policies and regulatory concerns.

In particular, they will learn:

- ◊ *the risks of major types of financial derivatives*
- ◊ *the risks of structured derivatives*
- ◊ *the latest developments in exotic derivatives*
- ◊ *to control the risks of a derivatives book*
- ◊ *to define risk management systems requirements*
- ◊ *to define effective management & approval policies*

SEMINAR AGENDA

Day one

WHY TRADE DERIVATIVES?

Derivative Applications

- Diversifying market risks
- Hedging or tailoring risk
- Increasing trading dimensions

Currency Risk Exposures

- Foreign investment
- Commodity exposures
- Multi-currency borrowings
- Types of currency exposures

Interest Rate Risk Exposures

- Borrowers vs investors
- Floating rate vs fixed rate
- Curve exposures
- Duration vs convexity
- Differential exposures
- Asset/liability management
- Interest rate risks for a financial institution

Implied Forward Arbitrage

- Essence of derivatives trading

Day two

WHAT DERIVATIVES TO TRADE?

Interest Rate Related Derivatives

- Forwards, futures & FRAs
- Credit arbitrage of interest rate swaps
- Caps, floors & swaptions
- Pricing issues
- Managing the risks
- Hedging & speculating

Currency Related Derivatives

- FX options
- Cross currency swaps
- Differential swaps
- Pricing issues
- Managing the risks
- Hedging & speculating

ABCs of Structured Derivatives

- Structured notes & why they exist
- SCUD
- Current global problems

Structured Derivatives Strategies

- Investment strategies
- Borrowing strategies

The Latest Exotics

- Path-dependency
- Pricing & hedging
- How and when to use exotics

Day three

HOW TO TRADE DERIVATIVES & CONTROL THEIR RISKS

Computer Simulation Systems Basics

- Setting market parameters correctly
- Basic and advanced pricing strategies
- Exotic option pricing

Computer Pricing & Analysis

- Derivatives book-running computer simulation
- Displaying derivatives book risks profiles
- Arbitrage pricing principles
- Dynamic hedging
- Setting trading limits
- Stress analysis

Risk Management Strategies

- The integrated approach
- The Greeks of a derivatives portfolio
- Risk management systems requirements
- Reporting and control systems
- Role of the middle office
- Market, credit and legal risks
- Relationship/reputation risks

Setting Risk Management Policies & Procedures

- G-30 Report
- BIS Netting Proposal
- The regulatory environment in Asia
- Management policies
- Approval policies

Derivatives Trading in the Asian Emerging Markets Currencies

Teaching Method

Lectures, worked examples and computer simulations. Participants will have hands-on case studies in managing derivative book risks through trading simulations. All proceedings and documentation is in English. There will be no translation or interpretation facilities.

SEMINAR LEADER

Ralph Liu Yiehmin started his career with Morgan Stanley as an investment advisor in equities and fixed income securities. He moved on to trading and making markets in currency options for Chemical Bank before joining the treasury of AT&T where he was responsible for corporate financing and overall risk management of their financing portfolio. He then joined Equitable Life, a US life assurance company, as the derivatives product manager responsible for managing the currency & interest rate risks of their multi-billion dollar fixed income portfolio.

Ralph moved to Asia to establish a structured FX options and derivatives business for Union Bank of Switzerland in Singapore and an FX and interest rate structured derivatives business for Chase Manhattan Asia in Hong Kong.

In his current position as Managing Director of Advanced Risk Management Solutions, Ralph is involved in consulting and training in the Asia-Pacific region.

Ralph's graduate studies and degrees are in engineering and computer & information sciences. He also holds an MBA from the Wharton Business School.

4 Ways to Register

1 by telephone

Call us on tel (65)2208566 to make your reservation. Then complete and send the Enrolment Form, with your payment, to us.

2 by MASNET

Subscribers of MASNET may enrol online through the *Training Courses* option on the MASNET Main Menu.

3 by fax

Complete the Enrolment Form and transmit it to us by fax (65)2244947.

4 by mail

Complete the Enrolment Form and mail it to The Institute of Banking & Finance on 10 Shenton Way #10-01, MAS Building, Singapore 0207 with the requisite payment.

Payment methods

Payment may be made in a bank draft in favour of The Institute of Banking & Finance. Alternatively, TT/SHIFT your payment to our bank account The Institute of Banking & Finance a/c no: 01-21484-5 at DBS Bank, Singapore citing the seminar title and names of nominees. Please ensure that remittance will be received for the Singapore dollar fee payment including 3% GST, without deduction of bank charges, postage or commission by the remitting bank.

Participants from outside Singapore attending this seminar in their business capacity need NOT pay GST.

Confirmation

Confirmation of enrolment, if accepted, will be sent to you after receipt of full payment.

Closing date

Registration closes on 24 Apr 1995.

Notice of withdrawal

Fee paid will be refunded in full if written notice of withdrawal is received by 2 May 1995. Thereafter, no refunds will be made but replacements are welcome. Please give us ample advance notice.

Venue and time

The seminar will be held in Singapore Marriott Hotel. Sessions will run from 9.00 am to 5.30 pm each day.

Accommodation

Overseas delegates who need assistance with hotel accommodation while in Singapore, may contact Ms Yvonne Cheong on tel (65)2208566 or fax (65)2244947.

Please note

The Institute reserves the right to make changes to, or cancel, the seminar if warranted by circumstances beyond its control.

For further information or reservations, please contact

Ms Yvonne Cheong at
The Institute of Banking & Finance
10 Shenton Way #10-01 MAS Building
Singapore 0207
tel (65)2208566 or fax (65)2244947

Enrolment Form
K3511



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24 - 26 May 1995

9.00 am to 5.30 pm

Singapore Marriott Hotel

Seminar fee

S\$1480 + 3% GST = S\$1524.40 (IBF members)

S\$1700 + 3% GST = S\$1751.00 (non-members)

Name	
Designation & Dept	attach business card
Organisation	
Address	
Contact person	
Tel	Fax