#### INTERNATIONAL MONETARY FUND

# **Institute for Capacity Development / Joint Vienna Institute**

## **Course on Financial Markets and New Financial Instruments (JV15.15)**

## Vienna, Austria

June 1 – 12, 2015

#### PROGRAM<sup>1</sup>

Monday, June 1		
8:30 a.m. – 9:00 a.m.		Administrative Briefing Joint Vienna Institute
9:00 a.m. – 9:30 a.m.		Opening Session Mr. Norbert Funke Director, Joint Vienna Institute; and Mr. Ralph Chami Assistant Director, Institute for Capacity Development
9:45 a.m. – 12:45 p.m.	L-1	Evolution of Financial Markets
	C-1	<b>Equity Crowdfunding; Peer-to-Peer Lending</b> Mr. Ralph Chami
2:00 p.m. – 5:30 p.m.	L-2	Shadow Banking and Financial Inclusion Mr. Connel Fullenkamp Professor, Duke University
	C-2	Finance Companies in Thailand Mr. Connel Fullenkamp
Tuesday, June 2		
9:00 a.m. – 12:30 p.m.	L-3	Finance Primer  Ms. Céline Rochon Senior Economist, Institute for Capacity Development
2:00 p.m. – 5:30 p.m.	W-1	Workshop Preparation Messrs. Chami and Fullenkamp, Ms. Rochon
Wednesday, June 3		
9:00 a.m. – 12:30 p.m.	L-4	Regulation: Why and How Mr. Connel Fullenkamp
	C-3	<b>Self Regulation in the Czech Asset Management Industry</b> Mr. Connel Fullenkamp

 $<sup>^{1}</sup>$  Unless otherwise stated, coffee breaks are from 10:30 a.m. - 11:00 a.m. and from 3:30 p.m. - 4:00 p.m. Lunch breaks will be held from 12:30 p.m. - 2:00 p.m.

L-5	Risk Management 1: Market Risk Mr. Ralph Chami
C-4	Value at Risk and the Financial Crisis Mr. Ralph Chami
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L-6	Futures and Forward Markets and Hedging Strategies
C-5	Case Studies: Amaranth and Société Générale; The GNMA-CDR Futures Contract Design; Metallgesellschaft Ms. Céline Rochon
L-7	<b>Options: Basic Properties and Trading Strategies</b>
C-6	Case Study: The Collapse of Barings Mr. Connel Fullenkamp
L-8	Option Pricing
C-7	Case Study: Portfolio Insurance Mr. Connel Fullenkamp
W-2	Workshop: The Financial Crisis in Europe Messrs. Chami and Fullenkamp, Ms. Rochon
L–9	Swaps; Financial Engineering
C-8	Bankers Trust-Procter and Gamble Swaps; Moving Swaps into Organized Markets Mr. Connel Fullenkamp
L-10	Credit Derivatives
C-9	Case Study: The CDS-Market Fallout from the Lehman Failure Ms. Céline Rochon
L-11	Risk Management 2
C-10	Case Study: Risk Management at Fannie Mae and Freddie Mac Mr. Ralph Chami
L-12	Securitization and Structured Finance
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	L-6 C-5 L-7 C-6 L-8 C-7 W-2 L-9 C-8 L-10 C-9

Wednesday, June 10		
9:00 a.m. – 12:30 p.m.	L-13	Credit Risk Models
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2:00 p.m. – 5:30 p.m.	L-14	Regulation of Banks
2.00 p.m. – 3.30 p.m.	L/-14	Regulation of Danks
	C-12	Case Studies: Northern Rock; Stress Testing; Spanish Banking Crisis Mr. Ralph Chami
Thursday, June 11		
9:00 a.m. – 12:30 p.m.	L-15	Regulation of Securities Markets and Derivatives
	C-13	Case Studies: Bear Stearns; Long-Term Capital Management Ms. Céline Rochon
2:00 p.m. – 5:30 p.m.	W-3	Workshop: The Financial Crisis in Europe
2.00 p.m. – 3.30 p.m.	W-3	Messrs. Chami and Fullenkamp, Ms. Rochon
Friday, June 12		
9:00 a.m. – 12:00 p.m.	0–1	Panel Discussion: Preventing Financial Crises Messrs. Chami and Fullenkamp, Ms. Rochon
12:00 p.m. – 1:00 p.m.		Concluding Session