





## Course on Monetary Policy Implementation Deutsche Bundesbank, Joint Vienna Institute, Oesterreichische Nationalbank Vienna March 13-17, 2017 PROGRAM<sup>1</sup>

Monday, March 13		
8:30 a.m 9:00 a.m.		Administrative Briefing
		Ms. Tatiana Arnhold, Program Officer, Joint Vienna Institute (JVI)
9:00 a.m 9:30 a.m.		Opening Session and Tour de Table
		Mr. Tom Richardson, Director, JVI
9:30 a.m 10.30 a.m.		Quiz
11:00 a.m 12:30 p.m.	L-1	Principles of Modern Monetary Policy: Overview and Implications for Operations Mr. Rafael Portillo, Senior Economist, JVI
		<ul> <li>Goals, instruments and policy strategy</li> <li>Evolution of exchange rate and monetary frameworks</li> </ul>
		<ul> <li>Operations and the effectiveness of policy</li> </ul>
2:00 p.m 3:30 p.m.	L-2	Monetary Policy Implementation from a Balance Sheet Perspective
		Ms. Sonja Juko, Senior Advisor Centre for Technical Central Bank Cooperation (TCBC), Deutsche Bundesbank (BBK)
		<ul><li>CB balance sheet: structure and evolution</li><li>CB balance sheet: operational targets and</li></ul>
		<ul><li>implementation approaches</li><li>CB balance sheet as basis for liquidity analysis</li><li>Role of CB balance sheet in times of crisis</li></ul>
4:00 p.m 5:30 p.m.	W-1	CB Balance Sheet Analysis: Assessing Liquidity Conditions Ms. Juko, Mr. Malte Vieth, Head of Section,
		<ul> <li>Coordination of External Projects, TCBC, BBK</li> <li>Analysis of size, structure and evolution of CB balance sheets</li> </ul>
		<ul> <li>Impact of CB operations on CB balance sheet</li> </ul>

<sup>1</sup> Unless otherwise stated, coffee breaks take place during 10:30 a.m. - 11:00 a.m. and 3:30 p.m. - 4:00 p.m. and lunch breaks during 12:30 p.m. - 2:00 p.m.







Daily liquidity analysis and benchmark calculation

Tuesday, March 14		
9:00 a.m 10:30 a.m.	L-3	Monetary Policy Implementation Using an Interest Rate Steering Approach Ms. Juko
		<ul> <li>Conceptual basics of interest-rate steering</li> <li>Basic techniques to control short-term interest rates</li> </ul>
11:00 a.m 12.30 p.m.	W-2	Interest Rate and Liquidity Management in Practice: Case Study Ms. Juko
		<ul> <li>Tracing the interaction of monetary policy</li> <li>Operations, changes in liquidity and interest rate movements</li> </ul>
2:00 p.m 3:30 p.m.	L-4	Open Market Operations (OMOs)- An Overview Ms. Juko
		Conceptual issues
		<ul><li>Balance sheet perspective</li><li>Function</li></ul>
		<ul> <li>Operational features</li> </ul>
4:00 p.m 5.30 p.m.	W-3	Design of OMOs: Advantages and Disadvantages of Various Modalities Ms. Juko, Mr. Vieth
		OMO type: Outright vs reverse transactions
		<ul><li>OMO auction procedures</li><li>OMO maturity &amp; frequency</li></ul>
		<ul> <li>OMO counterparties</li> </ul>
Wednesday, March 15		
9:00 a.m 10:30 a.m.	L-5	Official Intervention in FX Markets Mr. Portillo
		• FX interventions and the CB balance sheet
		Modalities of FX interventions
		<ul> <li>Interventions and the policy regime</li> </ul>
11:00 a.m 12:30 p.m.	L-6	Unconventional Monetary Policy (UMP) Mr. Portillo
		Unconventional MP tools and their transmission
		<ul><li>channel</li><li>Implications for operations and the CB balance</li></ul>
		sheet
		<ul> <li>Operational frameworks after UMP</li> </ul>







2:00 p.m 3:00 p.m. 3:15 p.m 5.30 p.m.	L-7 W-4	<ul> <li>Transition to Interest-Rate Based Operational Frameworks</li> <li>Mr. Alexei Miksjuk, Economist JVI, Mr. Portillo</li> <li>Monetary policy implementation as part of the broader financial development agenda</li> <li>Developing the money market infrastructure</li> <li>Organizing the monetary policy implementation capacity</li> <li>Workshop in CB Auctions: Simulation Exercise Ms. Juko, Mr. Miksjuk, Mr. Portillo</li> <li>OMOs &amp; liquidity management from the perspective of CB counterparties</li> <li>Auction mechanisms and bidding behavior</li> </ul>
9:00 a.m 10:30 p.m.	W-5	<ul> <li>Monetary Policy Implementation: A Survey-Based Country Comparison</li> <li>Ms. Juko, Mr. Portillo</li> <li>Review and comparison of monetary policy frameworks in participating countries</li> </ul>
11:00 a.m 12.30 p.m.	L-8	Risk Control in Monetary Policy Implementation Ms. Juko  Conceptual basics of risk control and role of collateral Importance of risk control for CBs Elements of collateral frameworks: asset eligibility criteria, asset valuation, haircuts
2:00 p.m 3:30 p.m.	L-9	Central Bank Transparency and Communication Mr. Vieth  Why CB transparency and communication is important  What to communicate How to communicate
4:00 p.m 5:30 p.m.	W-6	Workshop on Central Bank Transparency and Communications Ms. Juko, Mr. Miksjuk, Mr. Vieth  Measuring central bank transparency Comparison of transparency across countries







Friday, March 17				
9:00 a.m 10:30 a.m.	L-10	Monetary Policy Implementation: Current Challenges Ms. Doris Ritzberger-Grünwald, Director of the Economic Analysis Department, and Ms. Claudia Kwapil, Expert, both OeNB  Unconventional policies Level of inflation target Exit from QE		
11:00 a.m 11.45 a.m.		Final quiz		
11:45 a.m 12.45 p.m.		Closing Session		