INTERNATIONAL MONETARY FUND
Joint Vienna Institute / IMF Institute – European and Middle Eastern Division
Course on Monetary Policy Analysis (JV15.03)
Vienna, Austria
January 26 – February 6, 2015
PROGRAM[*]

Monday, January 26

8:30 a.m. – 9:00 a.m.		**Administrative Briefing**
		Ms. Tatiana Arnhold
		Program Officer, Joint Vienna Institute
9:00 a.m. – 9:15 a.m.		**Opening Session**
		Session conducted by Mr. Norbert Funke,
		Director, Joint Vienna Institute (JVI); and
		Mr. Reda Cherif, Economist, European and Middle Eastern
		Division, Institute for Capacity Development (ICD)
9:15 a.m. – 10:00 a.m.		**Course Introduction and Quiz**
		Session conducted by Mr. Cherif; Mr. Mikhail Pranovich,
		Economist, JVI and Jan Vlcek, Consultant
10:15 a.m. – 12:30 p.m.	L–1	**The Transmission Mechanism and the Forecasting and Policy Analysis System**
		Lecture by Mr. Cherif
		- Transmission channels and their efficiency
		- Transmission issues in emerging market countries
		- Introduction to FPAS
2:00 p.m. – 3:30 p.m.	L–2	**Approaches to Monetary Analysis**
		Lecture by Mr. Vlcek
		- Money growth and money growth targets
		- Money overhang
		- P* model
4:00 p.m. – 5:30 p.m.	W–1	**Workshop on Monetary Analysis**
		Application of the money overhang and P* approaches

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[*] *Coffee breaks will be held from 10:30 a.m.–11:00 a.m. and from 3:30 p.m. –4:00 p.m., lunch will be from 12:30 p.m.–2:00 p.m. unless otherwise indicated.*

Tuesday, January 27

9:00 a.m. – 12:30 p.m.	L–3	**Introduction to New Keynesian Economics** Lecture by Mr. Cherif - Household and firm problem - Policy rule - Extensions (stickiness, habit formation) - Open economy
2:00 p.m. – 3:30 p.m.	L–4	**Convergence, Monetary Policy, and the Exchange Rate** Lecture by Mr. Vlcek - Relative version of PPP - Uncovered interest rate parity - Balassa-Samuelson effect
4:00 p.m. – 5:30 p.m.	O–1	**Presentation by Participants: Monetary Policy Issues in Home Countries**

Wednesday, January 28

9:00 a.m. – 12:30 a.m.	W–2	**Workshop on the Analysis of Inflation Factors** - Analysis of initial conditions
2:00 p.m. – 3:30 p.m.	L–5	**Nowcasts and Near-Term Forecasts** Lecture by Mr. Pranovich - Real time data and nowcasting in the FPAS context - Dynamic factor models - Near-term forecasting in the FPAS - VAR models: Czech CPI example
4:00 p.m. – 5:30 p.m.	O-2	**Presentations: Analysis of Inflation Factors**

Thursday, January 29

9:00 a.m. – 10:30 a.m.	L–5	**Nowcasts and Near-Term Forecasts (continued)** Lecture by Mr. Pranovich
11:00 a.m. – 12:30 p.m.	W–3	**Workshop on Nowcasts and Near-Term Forecasts** - GDP nowcasting - Near-term forecasts of inflation components
2:00 p.m. – 3:30 p.m.	W–3	**Workshop on Nowcasts and Near-Term Forecasts** - GDP nowcasting - Near-term forecasts of inflation components
4:00 p.m. – 5:30 p.m.	O–3	**Presentations: Nowcasts and Near-Term Forecasts**

Friday, January 30		
9:00 a.m. –11:00 a.m.	L–6	**An Introduction to a Model for Monetary Policy Analysis** Lecture by Ms. Mr. Pranovich - Model blocks: AD, AS, UIP, Policy Rule - IT and non-IT regime model modifications
11:30 a.m. – 12:30 p.m.	W–4	**Workshop on Calibration of the Model** - Data preparation - Univariate filtration Impulse response functions
2:00 p.m. – 5:30 p.m.	W–4	**Workshop on Calibration of the Model** - Steady-state values - Aggregate demand, the Phillips curve, and policy rule

Monday, February 2		
9:00 a.m. –10:30 a.m.	L–7	**A Model for Monetary Policy Analysis: Long-run Trends** Lecture by Mr. Vlcek - Trend identification - Univariate filters - Multivariate (Kalman) filters
11:00 a.m. – 12:30 p.m.	W–5	**Workshop on Analysis of Trends** - Comparison of univariate and multivariate filters - Fine-tuning the multivariate filters
2:00 p.m. – 5:30 p.m.	W–5	**Workshop on Analysis of Trends (continued)**

Tuesday, February 3		
9:00 a.m. –10:30 a.m.	L–8	**A Model for Monetary Policy Analysis: Alternative Scenarios** Lecture by Mr. Pranovich - The role of the core model at a central bank - Central bank communication - Building of macroeconomic scenarios
11:00 a.m. – 12:30 p.m.	W–6	**Formulation of Alternative Scenarios and Policy Analysis** - Designing macroeconomic scenarios - External environment
2:00 p.m. – 5:30 p.m.	W–6	**Formulation of Alternative Scenarios and Policy Analysis** - Designing macroeconomic scenarios - External environment

Wednesday, February 4

9:00 a.m. –10:30 a.m.	L–9	**Monetary Transmission Under Stress** Lecture by Mr. Cherif - The recent crisis and monetary transmission issues - Case studies
11:00 a.m. – 12:30 p.m.	L–10	**Monetary Policy Instruments** Lecture by Mr. Vlcek - Policy implementation framework - Indirect instruments and operating objectives - Standing facilities, open market operations and required reserves
2:00 p.m. – 5:30 p.m.	W–6	**Formulation of Alternative Scenarios and Policy Analysis** - Policy scenarios

Thursday, February 5

9:00 a.m. – 12:30 p.m.	W–6	**Formulation of Alternative Scenarios and Policy Analysis** Preparation of final presentations
2:00 p.m. – 3:30 p.m.	O–4	**Presentations: Forecast, Scenarios and Policy Analysis**
4:00 a.m. – 5:30 p.m.		**Final Quiz**

Friday, February 6

9:00 a.m. – 10:30 a.m.	L–11	**Sovereign Stress, Unconventional Monetary Policy and SME Access to Finance** Mr. Alexander Popov, Senior Economist, European Central Bank
11:00 a.m. – 12:45 p.m.		**Closing Session**