

**INTERNATIONAL MONETARY FUND**

**Joint Vienna Institute / Institute for Capacity Development  
Course on Fiscal Policy Analysis (JV18.05)  
March 19 – March 30, 2018  
Vienna, Austria**

**PROGRAM**

***Monday, March 19***

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8:30 a.m. – 9:00 a.m.		<b>Administrative briefing</b> Ms. Marina Scherbakova, Program Officer, Joint Vienna Institute (JVI)
9:00 a.m. – 9:15 a.m.		<b>Opening session</b> Mr. Fuad Hasanov, Senior Economist, Institute for Capacity Development (ICD) Mr. Holger Floerkemeier, Deputy Director, JVI Mr. Francesco Saraceno, Deputy Department Director, OFCE
9:15 a.m. – 10:15 a.m.		<b>Course introduction and Quiz</b>
10:30 a.m. – 12:00 p.m.	L-1	<b>Recent macro trends, fiscal challenges and overview of the course</b> Fuad Hasanov <ul style="list-style-type: none"><li>• Discuss recent global and regional macro trends</li><li>• Identify main fiscal challenges</li><li>• Provide a course roadmap</li></ul>
2:00 p.m. – 3:30 p.m.	L-2	<b>Public finance and the macroeconomy</b> Francesco Saraceno <ul style="list-style-type: none"><li>• The role of the government: public goods, externalities, and asymmetric information</li><li>• Fiscal policy and long-term growth and equity</li><li>• Fiscal policy and macro stability</li><li>• Interaction between monetary and fiscal policy</li></ul>

3:45 p.m. – 5:15 p.m.	O-1	<b>Discussion of fiscal challenges in participants' countries</b> <ul style="list-style-type: none"> <li>• Identify challenges</li> <li>• Discuss how the course can provide analytical tools</li> </ul>
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***Tuesday, March 20***

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9:00 a.m. – 10:30 a.m.	L-3	<b>Expenditure Policy</b> Holger Floerkemeier <ul style="list-style-type: none"> <li>• Types of expenditure</li> <li>• Expenditure rationalization</li> <li>• Long-term expenditure issues (for LIC and EM)</li> </ul>
10:45 a.m. – 12:15 p.m.	W-1	<b>Expenditure Policy Workshop (case study)</b> <ul style="list-style-type: none"> <li>• Assessment of government employment and wages</li> <li>• Options for public employment rationalization</li> <li>• Structural measures for higher public spending efficiency</li> </ul>
2:00 p.m. – 3:30 p.m.	L-4	<b>Domestic Resource Mobilization</b> Holger Floerkemeier <ul style="list-style-type: none"> <li>• General principles</li> <li>• Recent trends and policy issues</li> <li>• Tax policy reforms</li> </ul>
3:45 p.m. – 5:15 p.m.	L-4	<b>Domestic Resource Mobilization, continued</b> <ul style="list-style-type: none"> <li>• Revenue administration</li> <li>• VAT reforms</li> </ul>

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***Wednesday, March 21***

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9:00 a.m. – 10:30 a.m.	W-2	<b>Workshop: Tax Policy Reform (case study)</b> <ul style="list-style-type: none"> <li>• Assessment of the tax system (structure and tax effort)</li> <li>• Tax system reform package: direct and indirect taxes</li> <li>• Reform of special regimes and tax incentives</li> </ul>
10:45 a.m. – 12:15 p.m.	L-5	<b>Fiscal policy and inclusive growth</b> Fuad Hasanov <ul style="list-style-type: none"> <li>• Fiscal policy and long run growth</li> <li>• Fiscal policy and inequality</li> <li>• Case studies</li> </ul>
2:00 p.m. – 3:30 p.m.	L-6	<b>Fiscal accounts and fiscal aggregates measures</b> Francesco Saraceno <ul style="list-style-type: none"> <li>• Fiscal accounts and the public sector</li> <li>• Stocks and flows measures</li> <li>• Cash and accrual measures</li> </ul>

3:45 p.m. – 5:15 p.m.      W-3      **Workshop: Fiscal accounts and fiscal analysis**

- Differences between GFSM 1986 and GFSM 2001 and implications for fiscal analysis
- Illustrative consolidation exercise

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***Thursday, March 22***

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9:00 a.m. – 10:30 a.m.      L-7      **Fiscal projections**  
Holger Floerkemeier

- Macroeconomic assumptions
- The effective tax rate, buoyancy and elasticity approaches
- Discretionary vs. non-discretionary spending
- Budget financing needs, domestic vs. external financing tradeoff and cross-sector consistency checks

10:45 a.m. – 12:15 p.m.      W-4      **Workshop: Fiscal projections**

- Forecasting revenues and expenditures
- Deficit financing

2:00 p.m. – 3:30 p.m.      O-2      **Participants' discussion**

- What are the main takeaways so far?
- Any areas for clarification?

3:45 p.m. – 5:15 p.m.      O-3      **Preparation for participants' presentations**

- Selection of topics
- Formation of groups

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***Friday, March 23***

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9:00 a.m. – 12:15 p.m.      L-8      **Fiscal sustainability, debt tolerance, and fiscal space**  
Fuad Hasanov

- Fiscal sustainability: debt projections and risks
- Debt tolerance across countries and over time
- Fiscal space: optimal and safe debt levels, interest rates

2:00 p.m. – 5:15 p.m.      W-5      **Workshop: Basic debt dynamics**

- Baseline scenario
- Alternative scenarios

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***Monday, March 26***

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9:00 p.m. – 10:30 p.m.

L-9

**Fiscal multipliers**

Fuad Hasanov

- Theory and empirics
- Factors influencing the size of multipliers
- Estimation and use

10:45 a.m. – 12:15 p.m.

W-5

**Workshop: Fiscal multipliers**

- Computing multipliers
- Interpreting multipliers
- Fiscal policy assessment

2:00 p.m. – 3:30 p.m.

L-10

**Expenditure Policy: Investment spending**

Francesco Saraceno

- Concepts
- Investment and development: theory and evidence
- Investment, efficiency and fiscal stability

3:45 p.m. – 5:15 p.m.

W-6

**Workshop: Expenditure Policy: Investment spending**

- Returns to public investment
  - Public investment and growth
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***Tuesday, March 27***

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9:00 p.m. – 10:30 p.m.

L-11

**Measuring the fiscal stance**

Fuad Hasanov

- Output gap, cyclically-adjusted (CA) and structural balance
- Fiscal elasticities and fiscal stance
- Case studies

10:45 a.m. – 12:15 p.m.

O-4

**Guest Lecture**

Brian Finn, OECD

2:00 p.m. – 3:30 p.m.

W-7

**Workshop: Measuring the fiscal stance**

- Methods to estimate the output gap
- Estimating and interpreting fiscal elasticities and computing CA and structural balances
- Interpreting the fiscal stance and fiscal impulse

3:45 p.m. – 5:15 p.m. O–5 **Participants’ presentations: Preparation**

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***Wednesday, March 28***

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9:00 p.m. – 10:30 p.m. L–12 **Fiscal policy for the crisis and post-crisis period**  
 Francesco Saraceno

- The pre-crisis debate
- The effect of the crisis on the debate
- Fiscal policy and long-term growth

10:45 a.m. – 12:15 p.m. W–8 **Workshop: Fiscal policy for the crisis and post-crisis period**

- Alternative narratives of the Eurozone crisis
- Group work and discussion

2:00 p.m. – 5:15 p.m. O–5 **Participants’ presentations: Preparation**

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***Thursday, March 29***

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9:00 p.m. – 12:15 p.m. O–5 **Participants’ presentations: Preparation**

2:00 p.m. – 5:15 p.m. O–5 **Participants’ presentations: Preparation**

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***Friday, March 30***

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9:00 p.m. – 10:30 p.m. O–6 **Participants’ presentations: Presentations**

10:45 p.m. – 11:30 p.m. O–7 **Panel Discussion**

11:45 p.m. – 1:00 p.m. **Final test and course evaluation**  
**Closing session and presentation of certificates**

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