Public Finances in the Economic and Monetary Union

Public finances are seen as a particular challenge for Monetary Union: sound public finances are key for price stability-oriented monetary policies but responsibility remains in the hand of individual governments. Government deficits and debt, and aging costs are high in many member countries and the financial crisis has further aggravated the situation. The Stability and Growth Pact defines a framework for fiscal policies in EMU but how has it changed and how does it work in practice?

The course will discuss the theoretical underpinnings, empirical evidence and practical considerations that surround fiscal policies in EMU.

I – Theory and application of fiscal policy in EMU

- Optimum currency areas. Key fiscal variables and trends.
- Fiscal and monetary interactions.
- Sustainability of public finances
- Expansionary fiscal consolidations.
- Quality of public finances.
- Growth, long-term determinants of fiscal policy.

II – Fiscal policy surveillance in EMU

- Discretionary fiscal policy and automatic stabilisation.
- EU fiscal framework.
- SGP, EDP, fiscal rules.
- Implementing the EU fiscal framework.
- Fiscal policy and financial markets.

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References

[1] Afonso, A. (2005). "Fiscal Sustainability: the Unpleasant European Case," *FinanzArchiv*, 61 (1), 19-44.

[2] Afonso, A. (2010). "Expansionary fiscal consolidations in Europe: new evidence", *Applied Economics Letters*, 17 (2), 105-109.

[3] Afonso, A., Schuknecht, L., Tanzi, V. (2005). "Public Sector Efficiency: an International Comparison," *Public Choice*, 123 (3-4), 321-347.

[4] Afonso, A., Strauch, R. (2007). "Fiscal policy events and interest rate swap spreads: evidence from the EU," *Journal of International Financial Markets, Institutions & Money*, 17 (3), 261-276.

[5] Afonso, A.; Ebert, W.; Schuknecht, L., Thöne, M. (2005). "Quality of Public Finances and Growth", ECB Working Paper n. 438.

[6] Afonso, A., Furceri, A. (2008). "EMU enlargement, stabilization costs and insurance mechanisms," *Journal of International Money and Finance*, 27(2), 169-187.

[7] Afonso, A.; Gomes, P. Rother, P. (2011). "Short and Long-run Determinants of Sovereign Debt Credit Ratings", *International Journal of Finance and Economics*, 16 (1), 1-15.

[8] Afonso, A., Martins, M. (2012). "Level, Slope, Curvature of the Sovereign Yield Curve, and Fiscal Behaviour", *Journal of Banking and Finance*, 36 (6), 1789-1907.

[9] Alesina, A., Ardagna, S. (1998). "Tales of Fiscal Contractions," *Economic Policy*, 27, 487-545.

[10] Bouthevillain, C; Cour-Thimann, P.; van den Dool, G.; Hernández de Cos, P.; Geert Langenus, G.; Mohr, M.; Momigliano, S., Tujula, M. (2001). "Cyclically adjusted budget balances: an alternative approach," ECB Working Paper No. 77.

[11] Christiano, L., Fitzgerald, T. (2000). "Understanding the fiscal theory of the price level," Federal Reserve Bank of Cleveland *Economic Review*, 36/2, 2-37.

[12] Dixit, A., Lambertini, L. (2003). "Symbiosis of Monetary and Fiscal Policies in a Monetary Union," *Journal of International Economics*, 60 (2), 235-247.

[13] ECB (1999). "The implementation of the stability and growth pact," ECB Monthly Bulletin, May.

[14] ECB (2001). "Fiscal policies and economic growth," ECB Monthly Bulletin, August.

[15] ECB (2002). "The operation of automatic fiscal stabilisers in the euro area," ECB Monthly Bulletin, April.

[16] ECB (2003). "The need for comprehensive reforms to cope with population ageing," ECB Monthly Bulletin, April.

[17] ECB (2008a). "Recent developments in government bond yield spreads", pp. 35-38, ECB Monthly Bulletin, May.

[18] ECB (2008b). "Discretionary fiscal policies, automatic stabilisation and economic uncertainty", pp. 78-80, ECB Monthly Bulletin, June.

[19] ECB (2008c). "Structural policies in times of crisis", pp. 75-78, ECB Monthly Bulletin, December.

[20] ECB (2011). "The reform of economic governance in the euro area", ECB Monthly Bulletin, March.

[21] Giavazzi, F.; Jappelli, T., Pagano, M. (2000). "Searching for non-linear effects of fiscal policy: evidence from industrial and developing countries," *European Economic Review*, 44 (7), 1259-1289.

[22] Hallerberg, M., von Hagen, J. (1999). "Electoral institutions, cabinet negotiations, and budget deficits in the European Union", in Poterba, J. and von Hagen, J. (eds.), *Fiscal institutions and fiscal performance*, Chicago.

[23] Issing, O. (2002). "On macroeconomic policy co-ordination in EMU," *Journal of Common Market Studies*, 40 (2), 345-58.

[24] McKinnon, R. (1963). "Optimum Currency Area", *American Economic Review*, 53 (4), 717-725.

[25] Mundell, R. (1961). "A Theory of Optimum Currency Areas", *American Economic Review*, 51 (4), 657-665.

[26] Mongelli, F. (2002). "New views on the optimum currency area theory: what is EMU telling us?" ECB Working Paper No. 138, April.

[27] Morris, R.; Ongena, H., Schucknecht, L. (2006). ""The reform and implementation of the Stability and Growth Pact", ECB Occasional Paper n. 47.

[28] Nordhaus, W. (1994). "Policy games: coordination and independence in monetary and fiscal policies," *Brookings Papers on Economic Activity*, 2, 139-216.

[29] Persson, T., Tabellini, G. (2000). *Political Economics: Explaining Economic Policy* (Chapters 7 and 13), Mit Press.

[30] Sargent, T., Wallace, N. (1981). "Some unpleasant monetarist arithmetic," Federal Reserve Bank of Minneapolis *Quarterly Review*, 1-17, Fall.

[31] Schuknecht, Ludger (2009) Booms, Busts and Fiscal Policy, London: Politeia

[32] Schuknecht, L., J. v. Hagen, G. Wolswijk (2010) *Government Bond Risk Premiums in the EU revisited: The Impact of the Financial Crisis,* ECB WP 1152.

[33] Woodford, M. (2001). "Fiscal requirements for price stability," *Journal of Money, Credit, and Banking*, 33, 3 669-728.

Grading - Two options

- 1) Exam, no support material is allowed (contributes 100% to the final grade);
- 2) Exam plus written group essay:
 - i) Exam, no support material is allowed (65% to the final grade)
 - ii) Group essay (35% to the final grade) (4-5 students per group, maximum 25 pages, Times New Roman 12, 1.5 spacing, margins 2.5 cm), has to be delivered by 31-12-2016 (one hard copy, and by email).

Exams:

05/01/2017, 1st exam, room 110 (F1) 31/01/2017, 2nd exam, room 008 (F1)