

INTERNATIONAL MONETARY FUND
Joint Vienna Institute / Institute for Capacity Development
Course on Macro-Financial Surveillance (JV15.26)

July 27– August 7, 2015

READING LIST

Session	Topic
L–1	Macro-Financial Linkages and Surveillance Woodford, Michael, 2010, “Financial Intermediation and Macroeconomic Analysis,” <i>Journal of Economic Perspectives</i>, Vol. 24, No. 4, (Fall), pp. 21–44. http://www.aeaweb.org/articles.php?doi=10.1257/jep.24.4.21 Tae Soo Kang and Guonan Ma, 2007, “Recent Episodes of Credit Card Distress in Asia,” <i>BIS Quarterly Review</i> (June). http://www.bis.org/publ/qtrpdf/r_qt0706g.pdf Quadrini, V., 2011, “Financial Frictions in Macroeconomic Fluctuations,” <i>Federal Reserve Bank of Richmond, Economic Quarterly</i>, Vol. 97, No. 3, pp. 209–254. https://www.richmondfed.org/publications/research/economic_quarterly/2011/q3/quadrini.cfm <i>Supplementary:</i> Mendoza, Enrique, 2008, “Sudden Stops, Financial Crisis and Leverage: A Fisherian Deflation of Tobin’s Q,” NBER Working Paper No. 14444 (The National Bureau of Economic Research). http://www.nber.org/papers/w14444 Gertler, Mark, Simon Gilchrist, Fabio Natalucci, 2001, “External Constraints on Monetary Policy and the Financial Accelerator,” (February), PennState University. http://www.nber.org/papers/w10128
L–2	Modeling and Interpreting Financial Market Data Burton, G. Malkiel, 2003, “The Efficient Market Hypothesis and Its Critics,” <i>The Journal of Economic Perspectives</i>, Vol. 17, No. 1 (Winter, 2003), pp. 59–82. http://www.jstor.org/stable/3216840
L–3	Extracting Information from the Term Structure of Interest Rates Campbell, John Y. 1995, “Some Lessons from the Yield Curve”, <i>The Journal of Economic Perspectives</i>, Volume 9, No. 3 (Summer), pp. 129–152. http://www.jstor.org/stable/2138430

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W–2	Extracting Information from the Term Structure of Interest Rates Diebold, Francis X., and Canlin Li, "Forecasting the Term Structure of Government Bond Yields," <i>Journal of Econometrics</i>, Vol. 130, pp. 337–364. http://www.nber.org/papers/w10048
L–4	Extracting Information from Credit Spreads Amato, Jeffrey, and Eli Remolona, 2003, "The Credit Spread Puzzle," in Quarterly Review, December (Bank for International Settlements). http://www.bis.org/publ/qtrpdf/r_qt0312e.pdf <i>Supplementary:</i> Hull, John, and Alan White, 2000, "Valuing Credit Default Swaps I: No Counterparty Default Risk," <i>Journal of Derivatives</i>, Vol. 8, No. 1, pp. 29–40. http://scholar.google.com/scholar?cluster=6377621650464317909&hl=en&as_sdt=0,5 Hull, John, Mirela Predescu, and Alan White, 2005, "Bond Prices, Default Probabilities and Risk Premiums," <i>Journal of Credit Risk</i>, Vol. 1, No. 2, pp. 53–60. http://scholar.google.com/scholar?cluster=3704240074910149879&hl=en&as_sdt=0,5
W–3	Extracting Information from Credit Spreads Borri, Nicola, and Adrien Verdelhan, 2009, "Sovereign Risk Premia," Working Paper (unpublished). http://scholar.google.com/scholar?cluster=3190175736234104793&hl=en&as_sdt=0,5 O'Kane, D. and S. Turnbull, 2003, "Valuation of Credit Default Swaps." Lehman Brothers, <i>Fixed Income Quantitative Credit Research</i>. http://scholar.google.com/scholar?cluster=14907340265134746252&hl=en&as_sdt=0,9
L–5	Extracting Information from Equity Prices Cochrane, John H., 2008, "Financial Markets and the Real Economy," in <i>Handbook of the Equity Risk Premium</i>, ed. by Rajnish Mehra (Oxford: Elsevier B.V.). Sections 1 and 2, pp. 237–257. http://faculty.chicagobooth.edu/john.cochrane/research/papers/financial_and_real_proofs_aug_07.pdf Stock, James H. and Mark W. Watson, 2003, Forecasting Output and Inflation: The Role of Asset Prices, <i>Journal of Economic Literature</i> Vol. XLI, pp. 788–829. http://scholar.google.com/scholar?cluster=7930029160117145287&hl=en&as_sdt=0,9

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L–6	Risk Management and Models Allen, Linda, 2002, "Credit Risk Modeling of Middle Markets," Baruch College, CUNY. http://fic.wharton.upenn.edu/fic/allenpaper.pdf <i>Supplementary:</i> Credit Suisse, 1997, <i>CreditRisk+—A Credit Risk Management Framework</i> (New York: Credit Suisse). http://www.csfb.com/institutional/research/assets/creditrisk.pdf Crouhy, Michael, Dan Galai, and Robert Mark, 2006, "New Approaches to Measuring Credit Risk," Chapter 11 in <i>The Essentials of Risk Management</i> (New York: McGraw-Hill). J. P. Morgan, 1997, <i>CreditMetrics—Technical Document</i> (New York: J. P. Morgan & Co). http://www.msci.com/resources/technical_documentation/CMTD1.pdf Jorion, Philippe, 2001, "Computing Value at Risk," in <i>Value at Risk</i> (New York: McGraw-Hill), 2nd edition, Chapter 5.
L–7	Extracting Information from Options Prices Cox, John C., Stephen A. Ross, and Mark Rubinstein, 1979, "Option Pricing: A Simplified Approach," <i>Journal of Financial Economics</i>, Vol. 7, No. 3, pp. 229–263. http://scholar.google.com/scholar?cluster=7233460876195285143&hl=en&as_sdt=0,9 <i>Supplementary:</i> Beneder, Reimer, and Marije Elkenbracht-Huizing, 2003, "Foreign exchange options and the volatility smile." <i>Medium Econometrische Toepassingen</i> 2, pp. 30–36. http://scholar.google.com/scholar?cluster=7869055941883453945&hl=en&as_sdt=0,9

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L-8	Contingent Claims Analysis for Banks Gapen, Michael, and others, 2004, “The Contingent Claims Approach to Corporate Vulnerability Analysis: Estimating Default Risks and Economy-Wide Risk Transfer,” IMF Working Paper WP/04/121 (Washington: International Monetary Fund). http://www.imf.org/external/pubs/ft/wp/2004/wp04121.pdf Gapen, Michael, and others, 2004, “Measuring and Analyzing Sovereign Risk with Contingent Claims,” <i>Staff Papers</i>, International Monetary Fund, Vol. 55 (January), No.1. http://www.imf.org/external/pubs/ft/staffp/2008/01/pdf/gapen.pdf <i>Supplementary:</i> Gray, Dale, and Samuel Malone, 2008, <i>Macrofinancial Risk Analysis</i> (London: Wiley Finance). International Monetary Fund, 2010, “Economic Uncertainty, Sovereign Risk and Financial Fragilities,” Global Financial Stability Report, October, Chapter 1. https://www.imf.org/External/Pubs/FT/GFSR/2010/02/pdf/chap1.pdf
L-9	Bank and Financial Crises Mendoza, Enrique G., and Marco E. Terrones, 2008, “An Anatomy of Credit Booms: Evidence from Macro Aggregates and Micro Data,” NBER Working Paper No. 14049 (The National Bureau of Economic Research). http://www.nber.org/papers/w14049 Garber, Peter M., 1998, “Derivatives in International Capital Flow,” NBER Working Paper No. 6623 (Cambridge, Massachusetts: MIT Press). http://www.nber.org/papers/w6623.pdf Allen, Franklin, and Douglas Gale, 2007, “An Introduction to Financial Crises.” http://finance.wharton.upenn.edu/~allenf/download/Vita/readings%20on%20financial%20crises%20introduction.pdf Dell’Ariccia, Giovanni, and others, 2012, “Policies for Macrofinancial Stability: How to Deal with Credit Booms,” IMF Staff Discussion Note SDN/12/06. http://www.imf.org/external/pubs/ft/sdn/2012/sdn1206.pdf <i>Supplementary:</i> Brunnermeier, Markus K., 2009, “Deciphering the Liquidity and Credit Crunch 2007–08,” in <i>The Journal of Economic Perspectives</i>, Vol. 23, Number 1 (Winter), pp. 77–100. http://www.princeton.edu/~markus/research/papers/liquidity_credit_crunch.pdf
L-10	Bank Analysis and Stress Testing An Introduction to Macrofinancial Stress Testing: Principles and Practices—Background Material. Prepared by the Monetary and Capital Markets Department (August 29, 2012). http://www.imf.org/external/np/pp/eng/2012/082912a.pdf Borio, Claudio, and others, 2012, “Stress-Testing Macro Stress Testing: Does It Live Up to Expectations?” BIS Working Paper No. 369, January. http://www.bis.org/publ/work369.pdf Haldane, Andrew G., 2009, “Why Banks Failed the Stress Test,” speech given at the Marcus-Evans Conference on Stress Testing, February, (London: Bank of England). http://www.bankofengland.co.uk/publications/speeches/2009/speech374.pdf

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	Tarullo, Daniel K, 2010, “Lessons from the Crisis Stress Test,” speech by Governor Tarullo at the Federal Reserve Board International Forum on Monetary Policy, March, (Washington). http://www.federalreserve.gov/newsevents/speech/tarullo20100326a.htm Supplementary: Board of Governors of the Federal Reserve System, 2013, <i>Comprehensive Capital Analysis and Review 2013</i> (Washington). http://www.federalreserve.gov/newsevents/press/bcreg/20130314a.htm Burrows, Oliver, and others, 2012, “RAMSI: A Top-Down Stress-Testing,” Bank of England Financial Stability Paper No. 17, September. http://www.bankofengland.co.uk/publications/Documents/fsr/fs_paper17.pdf European Banking Authority, 2011, <i>2011 EU-Wide Stress Testing Exercise</i>. http://www.eba.europa.eu/risk-analysis-and-data/eu-wide-stress-testing/2011/results Melecky, M., and A.M. Podpiera, 2010, “Macroprudential Stress-Testing Practices of Central Banks in Central and South Eastern Europe: an Overview and Challenges Ahead,” Policy Research Working Paper Series No. 5434 (Washington: The World Bank). http://www.wds.worldbank.org/external/default/WDSContentServer/IW3P/IB/2010/09/27/000158349_20100927131234/Rendered/PDF/WPS5434.pdf Schmieder, Christian, and others, 2011, “Next Generation Balance Sheet Stress Testing,” IMF Working Paper WP/11/83, April. http://www.imf.org/external/pubs/cat/longres.aspx?sk=24798.0 Schmieder, Christian, and others, 2012, “Next Generation System-Wide Liquidity Stress Testing,” IMF Working Paper WP/12/3, January. http://www.imf.org/external/pubs/cat/longres.aspx?sk=25509.0
L–11	Systemic Risk Hansen, Lars Peter, 2013, “Challenges in Identifying and Measuring Systemic Risk.” Forthcoming in <i>Risk Topography: Systemic Risk and Macro Modeling</i>, Markus K. Brunnermeier and Arvind Krishnamurthy, editors. University of Chicago Press, 2013. http://www.nber.org/chapters/c12507.pdf Espinosa-Vega, Marco, and Juan Solé, 2010, “Cross-border Financial Surveillance: A Network Perspective.” IMF Working Papers 10/105. http://www.imf.org/external/pubs/cat/longres.cfm?sk=23788.0 “Staff Guidance Note on Macroprudential Policy—Detailed Guidance on Instruments,” IMF Policy Paper, December 2014. http://www.imf.org/external/np/pp/eng/2014/110614a.pdf Supplementary: Bisias, Dimitrios, Mark Flood, Andrew Lo, and Stavros Valavanis, 2012, “A Survey of Systemic Risk Analytics,” US Department of Treasury, Office of Financial Research 0001 (2012). http://www.treasury.gov/initiatives/wsr/ofr/Documents/OFRwp0001_BisiasFloodLoValavanis_ASurveyOfSystemicRiskAnalytics.pdf

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W-8	Systemic Risk Espinosa-Vega, Marco, and Juan Solé, 2010, “Cross-border Financial Surveillance: A Network Perspective.” IMF Working Papers 10/105. http://www.imf.org/external/pubs/cat/longres.cfm?sk=23788.0 <i>Supplementary:</i> Árvai, Zsófia, Karl Driessen, and Inci Otker-Robe, “Regional Financial Interlinkages and Financial Contagion Within Europe.” IMF Working Papers 09/6. http://www.imf.org/external/pubs/cat/longres.aspx?sk=22569.0 IMF, 2012, “Enhancing Surveillance: Interconnectedness and Clusters,” http://www.imf.org/external/np/pp/eng/2012/031512.pdf
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