## UNIVERSITY OF CALGARY

# Department of Economics

## Economics 711 (01) Monetary Theory and Policy

Apostolos Serletis Winter, 2009

Topics & Readings

FUNDAMENTALS OF MONETARY POLICY RESEARCH

a. Introduction to Time Series and Stochastic Dynamic Models

James D. Hamilton. *Time Series Analysis*, Princeton (1994). Chapters 2, 11, 15, and 19. Walter Enders. *Applied Econometric Time Series*, Wiley (2004). Chapters 4-6.

b. Money, Output, and Prices

Christopher Sims. "Money, Income, and Causality." American Economic Review 62 (1972), 540-552.

Ben S. Bernanke. "Alternative Explanations of the Money-Income Correlation." Carnegie Rochester Conference Series on Public Policy, 25 (1986), .

James H. Stock and Mark W. Watson. "Interpreting the Evidence on Money-Income Causality." *Journal of Econometrics* 40 (1989), 161-181.

James Cover. "Asymmetric Effects of Positive and Negative Money-Supply Shocks." Quarterly Journal of Economics 107 (1992), 1261-1282.

c. Estimating the Effects of Money Shocks

Christopher Sims. "Macroeconomics and Reality." Econometrica 48 (1980), .

Ben S. Bernanke and Alan S. Blinder. "The Federal Funds Rate and the Channels of Monetary Transmission." *American Economic Review* 82 (1992), 901-921.

Christopher Sims. "Interpreting the Macroeconomic Time Series Facts: The Effects of Monetary Policy." European Economic Review 36 (1992), 975-1000.

Martin Eichenbaum. "Comments on 'Interpreting the Macroeconomic Time Series Facts: The Effects of Monetary Policy' by Christopher Sims." *European Economic Review* 36 (1992), 1001-1011.

Eric M. Leeper and David B. Gordon. "In Search of the Liquidity Effect." *Journal of Monetary Economics* 29 (1992), 341-369.

Steven Strongin. "The Identification of Monetary Policy Disturbances: Explaining the Liquidity Puzzle." *Journal of Monetary Economics* 35 (1995), 463-497.

Lawrence J. Christiano, Martin Eichenbaum, and Charles Evans. "The Effects of Monetary Policy Shocks: Evidence from the Flow of Funds." Review of Economics and Statistics 78 (1996), 16-34.

Michael Dueker and Apostolos Serletis. "The Sensitivity of Empirical Studies to Alternative Measures of the Monetary Base and Reserves." The Federal Reserve Bank of St. Louis *Review* 78 (1996), 51-69.

#### Monetary Growth Theory

## a. Descriptive Growth Theory and Money

Robert M. Solow, "A Contribution to the Theory of Growth." Quarterly Journal of Economics 70 (1956), 65-94.

James Tobin. "Money and Economic Growth." Econometrica 33 (1965), 671-684.

Levhari, D. and D. Patinkin. "The Role of Money in a Simple Growth Model." *American Economic Review* (1968), 713-753.

## b. The Optimal Growth Model with Money

Miguel Sidrauski. "Rational Choice and Patterns of Growth in a Monetary Economy." American Economic Review 57 (1967), 534-544.

Apostolos Serletis, The Demand for Money: Theoretical and Empirical Approaches. Springer (2007), Chapters 4 and 5.

#### c. The Overlapping Generations Model with Money

Olivier Jean Blanchard and Stanley Fischer. Lectures in Macroeconomics (1989), Chapter 3, Parts 1 and 2.

Apostolos Serletis, The Demand for Money: Theoretical and Empirical Approaches. Springer (2007), Chapter 5.

## d. Empirical Evidence on the Neutrality of Money

Robert E. Lucas Jr. "Two Illustrations of the Quantity Theory of Money." *American Economic Review* 70 (1980), 1005-1014.

Mark Fisher and John Seater. "Long-Run Neutrality and Superneutrality in an ARIMA Framework." *American Economic Review* 83 (1993), 402-415.

Robert King and Mark Watson. "Testing Long-Run Neutrality." Federal Reserve Bank of Richmont *Economic Quarterly* 83 (1997), 69-101.

Robert E. Lucas Jr. "Monetary Neutrality." Journal of Political Economy 104 (1996), 661-682.

Apostolos Serletis and Zisimos Koustas. "International Evidence on the Neutrality of Money." Journal of Money, Credit and Banking 30 (1998), 1-25.

Zisimos Koustas and Apostolos Serletis. "On the Fisher Effect." 44 (1999), 105-130.

Zisimos Koustas and Apostolos Serletis. "Monetary Aggregation and the Neutrality of Money." *Economic Inquiry* 39 (2001), 124-138.

## Money, Inflation, and Welfare

## a. Government Revenue from Money Creation

Phillip Cagan. "The Monetary Dynamics of Hyperinflation." In Milton Friedman (ed.), Studies in the Quantity Theory of Money. Chicago: University of Chicago Press, 1956.

Milton Friedman. "Government Revenue from Inflation." Journal of Political Economy 79 (1971), 846-856.

Leonardo Aurnheimer. "The Honest Government's Guide to the Revenue from the Creation of Money." *Journal of Political Economy* 82 (1974), 598-606.

Guillermo Calvo. "Optimal Seigniorage from Money Creation." *Journal of Monetary Economics* (1978),

Gregory N. Mankiw. "The Optimal Collection of Seigniorage: Theory and Evidence." *Journal of Monetary Economics* 20 (1987), 327-341.

### b. The Welfare Cost of Inflation

Martin Bailey. "The Welfare Cost of Inflationary Finance." Journal of Political Economy 64 (1956), 93-110.

Robert E. Lucas Jr., "Inflation and Welfare." Econometrica 68 (2000), 247-274.

Apostolos Serletis and Kazem Yavari, "The Welfare Cost of Inflation in Canada and the United States." *Economics Letters* 84 (2004), 199-204.

#### THE DEMAND FOR MONEY AND MONETARY AGGREGATION ISSUES

## a. Traditional Money Demand Specifications

Apostolos Serletis. The Demand for Money: Theoretical and Empirical Approaches. Springer (2007). Chapters 7-14.

Stephen M. Goldfeld and Daniel E. Sichel. "The Demand for Money." In Benjamin M. Friedman and Frank H. Hahn (eds.). *Handbook of Monetary Economics*, Chapter 8.

## b. New Approaches to Monetary Aggregation

William A. Barnett. "Economic Monetary Aggregates: An Application of Aggregation and Index Number Theory." *Journal of Econometrics* 14 (1980), 11-48.

William A. Barnett, E.K. Offenbacher, and P.A. Spindt. "The New Divisia Monetary Aggregates." *Journal of Political Economy* 92 (1984), 1049-1085.

Julio J. Rotemberg, John C. Driscoll, and James M. Poterba. "Money, Output, and Prices: Evidence from a New Monetary Aggregate." *Journal of Business and Economic Statistics* 13 (1995), 67-83.

Michael T. Belongia. "Measurement Matters: Recent Results from Monetary Economics Re-examined." *Journal of Political Economy* 104 (1996), 1065-1083.

Apostolos Serletis. The Demand for Money: Theoretical and Empirical Approaches. Springer (2007). Chapters 16 and 17.

## c. Consumer Theory and the Demand for Money

William A. Barnett, Douglas Fisher, and Apostolos Serletis. "Consumer Theory and the Demand for Money." *Journal of Economic Literature* 30 (1992), 2086-2119.

Apostolos Serletis. The Demand for Money: Theoretical and Empirical Approaches. Springer (2007). Chapters 15 and 18-24.

Apostolos Serletis and Asghar Shahmoradi. "Semi-Nonparametric Estimates of the Demand for Money in the United States." *Macroeconomic Dynamics* 9 (2005), 542-559.

Apostolos Serletis and Asghar Shahmoradi. "Flexible Functional Forms, Curvature Conditions, and the Demand for Assets." *Macroeconomic Dynamics* 11 (2007), 455-486.

William A. Barnett and Apostolos Serletis. "Consumer Preferences and Demand Systems." *Journal of Econometrics* 147 (2008), 210-224.

William A. Barnett and Apostolos Serletis. "Measuring Consumer Preferences and Estimating Demand Systems." In Daniel Slottje (ed.), Quantifying Consumer Preferences: Estimating Demand Systems. Contributions to Economic Analysis. Elsevier (forthcoming).

William A. Barnett and Apostolos Serletis. "The Differential Approach to Demand Analysis and the Rotterdam Model." In Daniel Slottje (ed.), Quantifying Consumer Preferences: Estimating Demand Systems. Contributions to Economic Analysis. Elsevier (forthcoming).

## Monetary Policy

a. Rules versus Discretion in Monetary Policy

Stanley Fischer. "Rules versus Discretion in Monetary Policy." In Benjamin M. Friedman and Frank H. Hahn (eds.). *Handbook of Monetary Economics*, Chapter 21.

b. Targets and Instruments of Monetary Policy

Benjamin M. Friedman. "Target and Instruments of Monetary Policy." In Benjamin M. Friedman and Frank H. Hahn (eds.). *Handbook of Monetary Economics*, Chapter 22.

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