PUBLICATIONS, WORKING PAPERS, AND CONFERENCE PAPERS

OF JOHN H. MUNRO, PROFESSOR EMERITUS OF ECONOMICS

Updated on: 27 August 2013

RECORD OF SCHOLARLY WORK:

* - indicates a refereed publication.

All publications are listed in the chronological order of publication; and all publications are single-authored (Munro), unless otherwise indicated.

A. MONOGRAPHS, BOOKS


* Joel Mokyr (editor in chief), Maristella Botticini (assistant editor), Maxine Berg, Loren Brandt, Erik Buyst, Louis Cain, Jan de Vries, Paul Lovejoy, and John Munro (area editors), The Oxford Encyclopedia of Economic History, in 5 vols. (New York: Oxford University Press), 2003. From 1995 to 2002, I served as the medieval area editor for this project.

This 5-volume collection of economic history encyclopedia articles is now available on line, via this URL: with a site licence from the University of Toronto

http://www.oxford-economichistory.com/?&authstatuscode=202

B. ARTICLES IN SCHOLARLY JOURNALS AND ESSAYS IN BOOKS AND COLLECTED STUDIES


[Part I of a two-part article, with Pierre Cockshaw, entitled ‘Countrefaçons et imitations de monnaies au XVe siècle’, pp. 127-63.]


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This is a revised and expanded version of the preceding conference paper publication, with a new conclusion.


and also:


* 66. ‘Coinage Debasements in Burgundian Flanders, 1384 - 1482: Monetary or Fiscal Policies?’ in David Nicholas, James Murray, and Bernard Bacharach, eds., Comparative Perspectives on History and Historians: Essays in Memory of Bryce Lyon (1920-2007), Medieval Institute Publications, University of Western Michigan (Kalamazoo, MI: Medieval Institute, 2012), pp. 314-60.


In press:


C. SHORT NOTES AND ENTRIES IN ACADEMIC DICTIONARIES AND ENCYCLOPEDIAS

1. Footnotes and head notes on coinage, monetary, financial, and numismatic topics in the correspondence of Erasmus, in Sir Roger Mynors, Douglas Thomson, and Wallace


11. Footnotes and head notes on coinage, monetary, financial, and numismatic topics in the correspondence of Erasmus, Sir Roger Mynors, Douglas Thomson, and Peter
11


23. ‘The Consumption of Spices and Their Costs in Late-Medieval and Early-Modern Europe: Luxuries or Necessities?’, _Serve It Forth: A Periodical Forum for Historical Cooks_, 7:1 (October 2002), 7 - 12.


33. Footnotes and head notes on coinage, monetary, financial, and numismatic topics in the correspondence of Erasmus, in Charles Fantazzi (translator) and James K. Farge, eds., _The Collected Works of Erasmus: The Correspondence of Erasmus_, Vol. 13: Letters 1802 - 1925, A.D. March - December 1527 (Toronto: University of Toronto Press, 2010).

34. Footnotes and head notes coinage, monetary, financial, and numismatic topics in the correspondence of Erasmus, in Charles Fantazzi (translator) and James Estes, ed.,

35. Footnotes and head notes on coinage, monetary, financial, and numismatic topics in the correspondence of Erasmus, in Alexander Dalzell (translator) and James Estes, ed., The Collected Works of Erasmus: The Correspondence of Erasmus, Vol. 15: Letters 2082 to 2203, A.D. 1529 (Toronto: University of Toronto Press, 2012).


In press:

40. Footnotes and head notes on coinage, monetary, financial, and numismatic topics in the correspondence of Erasmus: in Alexander Dalzell (translator) and James Estes, ed. and annotator, The Collected Works of Erasmus: The Correspondence of Erasmus, Vol. 16: Letters 2204 to 2356: August 1529 - July 1530 (Toronto: University of Toronto Press, in press).

D. BOOK REVIEWS AND REVIEW ARTICLES IN SCHOLARLY JOURNALS


32. Review of: Sevket Pamuk, *A Monetary History of the Ottoman Empire* (New York: Cambridge University Press, 2000), reviewed in EH.NET BOOK REVIEW, <ehreview@eh.net> 1 November 2002. This review is archived at EH.NET, at this web site: http://eh.net/bookreviews/library/0555


Reviewed for EH.Net, on 17 June 2013: http://eh.net/book_reviews/money-medieval-english-economy-973-1489

E. WORKING PAPERS POSTED ON THE INTERNET since 1998:
1. The Maze of Medieval Mint Metrology in Flanders, France and England: Determining the Weight of the Marc de Troyes and the Tower Pound from the Economics of Counterfeiting [1998 - 01]

JEL Classification: N1, N2, N4, E4, E5

READ PAPER / PDF [111 KBytes]
[UT-ECIPA-MUNRO-98-01]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/67

2. The 'Industrial Crisis' of the English Textile Towns, 1290 - 1330 [1998 - 02]

JEL Classification: N1, N6, N7, L1

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[UT-ECIPA-MUNRO-98-02]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/68


JEL Classification: N1, N3, N4, N6, N7

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[UT-ECIPA-MUNRO-98-03]
READ PAPER / PDF [296KBytes]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/69

4. Textiles as Articles of Consumption in Flemish Towns, 1330-1575 [1998 - 04]

JEL Classification: N3, N6, N7, L1, J3

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[UT-ECIPA-MUNRO-98-04]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/70


JEL Classification: N1, N3, N4, N6, L1, J2, J3, E3, E4, F2

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[UT-ECIPA-MUNRO-98-05]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/71

6. English 'Backwardness' and Financial Innovations in Commerce with the Low Countries, 14th to 16th Centuries [1998 - 06]

JEL Classification: N1, N2, N4, N7, E5

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[UT-ECIPA-MUNRO-98-06]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/72
7. **The Low Countries' Export Trade in Textiles with the Mediterranean Basin, 1200-1600: A Cost-Benefit Analysis of Comparative Advantages in Overland and Maritime Trade Routes** [1999 - 01]

   **JEL Classification:** F1, F2, L1, N6, N7

   READ PAPER / PDF [137 KBytes]
   [UT-ECIPA-MUNRO-99-01]
   http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/73


   **JEL Classification:** E3, E5, E6, F4, G2, H5, H6, N1, N2, N7

   READ PAPER / PDF [211 KBytes]
   [UT-ECIPA-MUNRO-99-02]
   http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/74


   **JEL Classification:** F1, F3-4, G2, K2, K4, N2, N4, N7, R4

   READ PAPER / PDF [1580 KBytes]
   UT-ECIPA-MUNRO-00-01
   http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/88

10. **Flemish Woollens and German Commerce during the Later Middle Ages: Changing Trends in Cloth Prices and Markets, 1290 - 1550** [2000 - 02]

    **JEL Classification:** F1-2, J3, L1-2, L6, N4, N6-7

    READ PAPER / PDF [1581 KBytes]
    [UT-ECIPA-MUNRO-00-02]
    http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/95

11. **Wage Stickiness, Monetary Changes, and Real Incomes in Late-Medieval England and the Low Countries, 1300 - 1470: Did Money Really Matter?** [2000 - 03]

    **JEL Classification:** F4, J1, J3, J4, J5, N1, N3, N4, N6

    READ PAPER / PDF [538 KBytes]
    [UT-ECIPA-MUNRO-00-03]
    http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/100

    Figures 1-34: Wage Stickiness, Monetary Changes, and Real Incomes in Late-Medieval England and the Low Countries / PDF [29.3 MBytes]

12. **The West European Woollen Industries and their Struggles for International Markets, c.1000-1500** [2000 - 04]

    **JEL Classification:** F1, F2, F3, F4, H2, H3, J3, J5. K2, L1, L6, N2, N3, N4, N5, N6, N7, N8

   **JEL Classification:** F1, F2, F3, F4, H2, H3, J3, J5, K2, L1, L6, N2, N3, N4, N5, N6, N7, N8


   **JEL Classification:** B0, E3, E4, E5, E6, F2, F4, J1, J2, J3, J4, J6, N1, N3, N4, N7, Q1

15. **The Origins of the Modern Financial Revolution: Responses to Impediments from Church and State in Western Europe, 1200 - 1600** [2001 - 02]

   **JEL Classification:** B1, E5, E6, F3, F4, G1, G2, H3, H6, K4, N2, N4, P5

16. **Industrial Energy from Water-Mills in the European Economy, Fifth to Eighteenth Centuries: the Limitations of Power** [2002 - 01]

   **JEL Classification:** L6, N5, N6, O3, Q4


   **JEL Classification:** B2, E2, E3, J3, N1, N3, O1, O5


   **JEL Classification:** D4, D7, F1, F2, H3, L1, N4, N5, N6, N7, Q2
19. **Postan, Population, and Prices in Late-Medieval England and Flanders**  [2002 - 04]

Includes a pdf file with graphs.

**JEL Classification:** B4, E3, E4, J1, J3, N1, N3, N5

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[UT-ECIPA-MUNRO-02-04.html]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/152


**JEL Classification:** E3, E4, E5, J3, J5, L1, N1, N3, N4

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[UT-ECIPA-MUNRO-02-05.html]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/153


**JEL Classification:** F4, J1, J3, J4, J5, N1, N3, N4, N6

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[UT-ECIPA-MUNRO-04-01.html]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/177

22. **The Debate About Mandatory Retirement in Ontario Universities: Positive and Personal Choices About Retirement at 65**  [2004 - 02]

**JEL Classification:** H30, H52, I22, I28, J10, J14, J15, J23, J24, J26, J33, J38, J44, J48, J53, J62, J78, J82, J83, K12, K31, L31

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[UT-ECIPA-MUNRO-04-02.html]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/178

23. **Spanish Merino Wools and the **Nouvelles Draperies**: an Industrial Transformation in the Late-Medieval Low Countries**  [2004 - 03]

**JEL Classification:** D4, D7, F1, F2, H3, L1, N4, N5, N6, N7, Q2

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[UT-ECIPA-MUNRO-04-03.html]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/179

24. **Before and After the Black Death: Money, Prices, and Wages in Fourteenth-Century England**  [2004 - 04]

**JEL Classification:** E3, E4, E5, H1, I3, J1, J2, J3, J4, N1, N3, N4.

READ PAPER / PDF [266 KBytes]  ENGLISH PRICE GRAPHS/pdf [341 KBytes]
[UT-ECIPA-MUNRO-04-04.html]
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/180
25. **Changing Patterns of Colours and Values of Woollen Textiles in the Southern Low Countries, 1300 - 1550: The Anti-Red Shift -- to the Dark Side** [2005 - 1]

    **JEL Classifications:** F10, L11, L15, L67, M30, N63, N93, O52.

    HANDLE: tecipa-201
    LENGTH: 67 pages
    CREATION DATE (Revised version): 2006-06-23
    http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/201

26. **South German Silver, European Textiles, and Venetian Trade with the Levant and Ottoman Empire, c. 1370 to c. 1720: A non-mercantilist Approach to the ‘Balance of Payments Problem’** [2006 - 01]

    **JEL Classifications:** E3; E4; F14; F20; F37; F40; H56; L67; L71; L90; N13; N43; N73.

    HANDLE: tecipa-224
    LENGTH: 58 pages
    CREATION DATE: 2006-04-10
    http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/224

27. **Real Wages and the ‘Malthusian Problem’ in Antwerp and South-Eastern England, 1400 - 1700: A regional comparison of levels and trends in real wages** [2006 - 02]

    **JEL Classifications:** C40; C43; C81; D33; E24; E31; E32; E40; E51; F40; J10; J11; J21; J22; J30; J3; J40; J51; J60; J80; L74; N13; N33; N63; N93.

    HANDLE: tecipa-225
    LENGTH: 66 pages
    CREATION DATE: 2006-04-10
    http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/225

    This paper also appears on the website of the The N.W. Posthumus Institute for The Economy and Society of the Low Countries in the Pre-Industrial Period (University of Utrecht): at
    http://www.lowcountries.nl/workingpapers.php


    **JEL Classifications:** F10; L11; L15; L67; M30; N63; N93; O52

    HANDLE: tecipa-243
    LENGTH: 112 pages
    CREATION DATE: 2006-07-04
    http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/243


    **JEL Classifications:** D23; D43; E32; F10; F12-14; H25; J11; L14; L23; L79; L91; N63; N7

    HANDLE: tecipa-244
    LENGTH: 64 pages
    CREATION DATE: 2006-07-10
    http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/244
30. **Entrepreneurship in Early-Modern Europe (1450 - 1750): An Exploration of Some Unfashionable Themes in Economic History** [2006 - 05]

**JEL Classifications:** E31; E40; F10; G20; G21; J10; J30; L10; L71; L72; N13; N23; N33; N83; 031.

HANDLE: tecipa-257  
LENGTH: 107 pages  
CREATION DATE: 2006-10-09  
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/257

31. **The Usury Doctrine and Urban Public Finances in Late-Medieval Flanders (1220-1550): Rentes (Annuities), Excise Taxes, and Income Transfers from the Poor to the Rich**

**JEL Classifications:** B11; D31; E25; E31; E42; E62; H2; H31; H71; J10; J31; J45; J81; N93; 052

HANDLE: tecipa-288  
LENGTH: 100 pages  
CREATION DATE: 2007-06-11  
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/288

32. **Tawney’s Century (1540-1640): the Roots of Modern Capitalist Entrepreneurship in England**

**JEL Classifications:** B11; B52; D23; D74; I20; L20; N43; N54; N64; N83; 031; 033.

HANDLE: tecipa-295  
LENGTH: 84 pages plus 1 Figure  
CREATION DATE: 2007-07-11  
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/295

33. **Hanseatic Commerce in Textiles from the Low Countries and England during the Later Middle Ages: Changing Trends in Textiles, Markets, Prices, and Values, 1290 - 1570**

**JEL Classification Codes:** F1-2; J3; L1; L2; L6; N4; N6; N7

HANDLE: tecipa - 303  
LENGTH: 104 pages plus 6 Figures  
CREATION DATE: 2007-12-13  
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/303

34. **Money, Prices, Wages, and ‘Profit Inflation’ in Spain, the Southern Netherlands, and England during the Price Revolution era: ca. 1520 - ca. 1650**

**JEL Classification nos.:** B2, E2, E3, J3, N1, N3, O1, O5

HANDLE: tecipa - 320  
LENGTH: 76 pages (with 8 tables) and 12 figures/graphs.  
CREATION DATE: 2008-05-23  
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/320

35. **Necessities and Luxuries in Early-Modern Textile Consumption: Real Values of Worsted Saws and Fine Woollens in the Sixteenth-Century Low Countries**

**JEL Classification nos:** F10; L11; L15; L67; M30; N63; N93; O52.

HANDLE: tecipa - 323
36. Three Centuries of Luxury Textile Consumption in the Low Countries and England, 1330 - 1570: New Methodologies for Estimating Changes in Real Textile Values over Time

JEL Classifications: F10; L11; L15; L67; M30; N63; N93; O52.

HANDLE: tecipa - 331
LENGTH: 130 pages: with 18 tables and 6 graphs (figures)
CREATION DATE: 2008-08-29
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/331

37. Warfare, Liquidity Crises, and Coinage Debasements in Burgundian Flanders, 1384 - 1482: Monetary or Fiscal Remedies?

JEL Classifications: E 31; E41; E42; E51; E52; E62; F33; H11; H27; N13; N23; N43

HANDLE: tecipa - 355
LENGTH: 94 pages: with 6 tables and 9 graphs (figures)
CREATION DATE: 2009-04-07
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/355

38. Coinage and Monetary Policies in Burgundian Flanders during the late-medieval 'Bullion Famines', 1384 - 1482

JEL Classifications: E 31; E41; E42; E51; E52; E62; F33; H11; H27; N13; N23; N43

HANDLE: tecipa - 361
LENGTH: 71 PAGES: with 6 tables and 5 graphs (figures)
CREATION DATE: 2009-06-26
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/361

39. The Coinages and Monetary Policies of Henry VIII (r. 1509-1547): Contrasts between Defensive and Aggressive Debasements

JEL Classifications: E 31; E41; E42; E51; E52; E62; F33; H11; H27; N13; N23; N43

HANDLE: tecipa - 417
LENGTH: 76 PAGES: with 3 tables
CREATION DATE: 2010-11-26
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/417

40. From Gutsherrschaft to Grundherrschaft: demographic, monetary and fiscal factors in the late-medieval decline of English manorial demesne agriculture

JEL Classifications: D24; D27; E31; E42; E51; E62; F14; F16; H22; J11; J31; J43; N13; N33; N43
HANDLE: tecipa - 424
LENGTH: 67 PAGES: with 11 tables, plus 14 figures (graphs)
CREATION DATE: 2011-02-28
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/424

41. Usury, Calvinism, and Credit in Protestant England: from the Sixteenth Century to the Industrial Revolution

JEL Classifications: B11; G18; G28; H30; N13; N23; N43; N94
42. The Rise, Expansion, and Decline of the Italian Wool-Based Textile Industries, 1100 - 1730: a study in international competition, transaction costs, and comparative advantage:

**JEL Classifications:** D23; D43; E32; F10; F12-14; H25; J11; J21; L14; L23; L79; L91; N63; N73

HANDLE: tecipa - 440
LENGTH: 138 pages (with 20 tables)
CREATION DATE: 2011-10-17
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/440

43. The Technology and Economics of Coinage Debasements in Medieval and Early Modern Europe: with special reference to the Low Countries and England

**JEL Classifications:** E31; E41; E42; E51; E52; E62; F33; H11; H27; N13; N23; N43.

HANDLE: tecipa - 456
LENGTH: 29 pages (with 3 tables)
CREATION DATE: 2012 - 06 - 06
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/456

44. Money Matters: A Critique of the Postan Thesis on Medieval Population, Prices, and Wages

**JEL Classifications:** E 31; E41; E42; E51; E52; E62; F33; H11; H27; N13; N23; N43

HANDLE: tecipa - 463
LENGTH: 90 pages (with 14 tables and 2 figures)
CREATION DATE: 2012 - 08 - 08
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/463

45. The Dual Crises of the Late-Medieval Florentine Cloth Industry: c. 1320 - c. 1420

**JEL Classifications:** D23; F12-14; H25; J11; J21; L67; N33; N43; N63; N73; N93

HANDLE: tecipa - 487
LENGTH: 55 pages (with 4 tables): 254,341 bytes
CREATION DATE: 2013 - 05 - 13
http://www.economics.utoronto.ca/index.php/index/research/workingPaperDetails/487

F. SCHOLARLY CONFERENCE PAPERS AND INVITED LECTURES

1. Bruges and the Abortive Staple in English Cloth: An Incident in the Shift of Commerce from Bruges to Antwerp in the Late Fifteenth Century.

   Paper delivered to the Canadian Historical Association, Annual Meeting, June 1965, at the University of British Columbia.
2. **The Transformation of Flemish Cloth Production, c. 1270 - c. 1400: The Responses to Changing Factor Costs and Market Demand.**

Paper delivered to the Postgraduate Workshop in Economic History of the Centrum voor Economische Studiën of the Katholieke Universiteit te Leuven (Louvain, Belgium) on 12 March 1971 (and published by this institute in mimeographed form as Report No. 7103 of the Centrum voor Economische Studiën).

This paper was subsequently delivered also to the Seminarie voor Streeks- en Agrarische Geschiedenis of the Rikjsuniversiteit Gent (Ghent, Belgium), on 25 March 1971.

3. **La lutte bullioniste anglo-bourguignonne: sa contribution à la chute de l'industrie drapière de luxe et à l'essor des nouvelles draperies en Flandre et en Brabant, 1430-1480.**

Paper delivered to the Seminarie voor Middeleeuwse Geschiedenis of the Vrije Universiteit te Brussel (Brussels, Belgium) on 19 April 1971.

4. **Depression and Culture in Fifteenth-Century Flanders and Brabant.**


A précis of this paper has been published in *Abstracts of Papers Delivered to the Thirty-Second Annual Meeting of the American Musicological Society* (Chapel Hill and Durham, N.C., 1971), pp. 40-41.

5. **The Coming of Spanish Wools to the Low Countries: An Industrial Transformation of the Fifteenth Century.**


6. **Scarlets and the High Cost of Dyeing in the Middle Ages.**

Paper delivered to the Colloquium on Medieval Textiles in the Mediterranean Basin, in conjunction with the Annual Meeting of the Medieval Academy of America, at the Royal Ontario Museum of Toronto, on 11 May 1977.

7. **Mint Outputs, Monetary Change, and Economic Contraction in Late-Medieval England and the Low Countries.**

Paper delivered to the Comparative World History Workshop: Conference on Pre-Modern Monetary History, at the University of Wisconsin-Madison, 30 August - 3 September 1977.


9. **Scarlets and the Economics of Sartorial Splendour in the Middle Ages.**
A revised version of paper no. 6 above, delivered to the ‘Five Colleges Medieval Seminar’ at
the University of Massachusetts, at Amherst, Mass. on 5 December 1977; and again to the
Social History Group of Ontario (Toronto) on 5 February 1978.

10. **Bullion Movements and Monetary Contraction in Late-Medieval England and the Low Countries. 1235-1500 A.D.**

A revised version of the above paper of this title (no.7), delivered to the University of
Toronto Economic History Workshop, on 16 January 1978.

11. **Monetary Contraction, Depression, and Industrial Change in the Late Medieval Low Countries, 1335-1500.**

Paper delivered to the ‘Third Oxford Symposium on Coinage and Monetary History:

12. **The Medieval Scarlet and the Economics of Sartorial Splendour.**

A very considerably revised and expanded version of the above paper of this name (no. 9),
delivered to the University of Toronto Economic History Workshop, on 20 October 1980.

13. **Economic Depression and Culture in the Fifteenth-Century Low Countries.**

A much revised version of no. 4 above, delivered to University College Symposium Four,
‘The Renaissance: Rediscovery and Exploration’, at the University of Toronto, on 21
January 1982.

14. **Mint Outputs, Money, and Prices in Late-Medieval England and the Low Countries.**

Paper delivered to the Theme C-7 section, on ‘Minting and Monetary Circulation’, of the 8th

15. **The Late-Medieval Bullion Famine and Deflation in North-West Europe: A Critique of the Postan Thesis.**

Paper delivered to the Workshop on ‘Medieval Monetary Problems: Bimetallism and
Bullionism’, at the 42nd Annual Meeting of the Economic History Association, 23
September 1982, Baltimore, Maryland.

16. **The Luxury Trades of the Silk Road: How Much Did Silks and Spices Really Cost?**


17. **The Fullers' Guild and Industrial Strife in the Low Countries, 1340-1500.**

Paper delivered to the Thirteenth Medieval Workshop, University of British Columbia, ‘Late

18. **Minting, Moneys-of-Account, and Monetary Change in Late-Medieval Brabant.**

Paper delivered to the Economic History Workshop, University of Toronto, 5 December
1983.

19. **Inflation, Deflation, and the Big Problem of Petty Coinage in Late-Medieval Flanders, 1334-1484.**
Paper delivered to the 19th International Congress on Medieval Studies, at Western Michigan University, Kalamazoo, Michigan, on 13 May 1984.

20. **Flemish Textile Production and the Changing Structure of Market Demand, 1270-1500.**


21. **Industrial Change in Textile Manufacturing in the Late Medieval Low Countries: Responses to Market Adversities.**

   Invited lecture given at Rutgers University, Department of History and Center for Medieval Studies (New Brunswick, New Jersey), 16 April 1985.

22. **The Nature of Price Changes in the Late-Medieval Economy: A Critique of the Postan Thesis.**

   Lecture-seminar given at Rutgers University, Department of History and Center for Medieval Studies (New Brunswick, New Jersey), 17 April 1985.

23. **Environment, Land Management, and the Changing Qualities of English Wools in the Later Middle Ages.**

   Paper presented to the 20th International Congress on Medieval Studies, 10 May 1985, at Western Michigan University, Kalamazoo, Michigan.

24. **The Role of Petty Coinage in Monetary and Price Fluctuations in the Low Countries, 1334-1484.**

   Public lecture sponsored by the Department of History, University of Trier, Federal Republic of Germany, 7 June 1985.

25. **Petty Coinage in the Economy of Late-Medieval Flanders: Some Social Considerations of Public Minting.**


26. **The Behaviour of Wages During Deflation in Late-Medieval England and the Low Countries.**


27. **Structural Changes in Late-Medieval Textile Manufacturing: the Flemish Responses to Market Adversities, 1300-1500.**

   Public lecture delivered at the Katholieke Universiteit Leuven (Louvain, Belgium) on 5 November 1986.

28. **Wage Movements and Deflation in Late-Medieval England and the Low Countries.**

   Public lecture delivered to the Universitaire Faculteiten Sint-Ignatius, Universiteit Antwerpen (Antwerp, Belgium) on 13 November 1986.
29. **The Central European Silver Mining Boom, Mint Outputs, and Prices in the Low Countries and England, 1450 - 1550.**

   Paper delivered to the Second International Conference on ‘The Production and Transfer of Precious Metals and Monetary Structures in Asia, America, and Europe, 15th to 19th Centuries:’ at Keio University, Tokyo, Japan, on 9 June 1987.

30. **Textiles, Towns, and Trade: Industrial Urbanization in the Low Countries, 1200 - 1600.**


31. **The Flemish ‘New Draperies’: The Death and Resurrection of an Old Industry, 13th to 16th Centuries.**


32. **The New Draperies: The Death and Resurrection of an Old Flemish Industry, Thirteenth to Sixteenth Centuries.**

   Paper presented to the Economic History Workshop, University of Toronto, on 24 October 1988. [Revised and extended version of no. 31]

33. **Oriental Spices and Their Costs in Medieval Cuisine: Luxuries or Necessities?**

   Lecture delivered to the Canadian Perspectives Committee, Senior Alumni Association, University of Toronto, at University College, 8 November 1988.

34. **International and Local Banking in Medieval and Renaissance England.**

   Paper delivered to the International School on the History of Banking and Finance (University of Siena-C.N.R.), at the Certosa di Pontignano, Siena, Italy, on 20 June 1989.

35. **Industrial Transformations in the Northern Textile Trades, ca. 1290 - ca. 1350: Economic Progress or Economic Crisis?**


36. **On the Origins of Negotiability: Some Credit Innovations in Anglo-Flemish Trade, c. 1360 - c. 1540.**


37. **Monetary, Price, and Wage Fluctuations during the Late-Medieval ‘Great Depression’: Did Money Matter?**

38. **Urban Regulation and Monopolistic Competition in the Textile Industries of the Late-Medieval Low Countries.**


39. **The International Law Merchant and the Origins of Negotiable Credit in Late-Medieval England and the Low Countries.**


Paper presented to the Economic History Workshop, University of Toronto, on 5 November 1990.

41. **The Belgian Archives.**

Lecture delivered to the Centre for Medieval Studies, Sources and Resources Committee, at the Pontifical Institute for Mediaeval Studies, on 22 March 1991.

42. **Coinage Debasement as a Fiscal Policy: The Economics and Mechanics of Medieval Mint Manipulations.**


43. **Textiles, Towns, and Trade: Urban Institutions in the Decline of the Medieval Flemish Woollens Industry, ca. 1350 - 1500.**

Paper delivered to the 27th International Congress on Medieval Studies, at Western Michigan University, Kalamazoo, Michigan, on 7 May 1992.

44. **Bimetallic Ratios, Exchange Rates, and Labour Strife in the Late-Medieval Flemish Cloth Industry.**

Paper delivered to:

- a) Annual meeting of the Medieval Academy of America, at the University of Arizona, Tucson, Arizona, on 2 April 1993.

- b) Labour Economics Workshop, Department of Economics, University of Toronto, on 8 April 1993.

- c) Economic History Workshop, Northwestern University, at Evanston, Illinois, on 22 April 1993.

- d) Economic History Workshop, University of Illinois at Champagne-Urbana, on 23 April 1993.

45. **Monetary Fluctuations, Entrepreneurship, and Labor Strife in the Flemish Textile Industry, 1390 - 1435.**
Paper delivered to the 28th International Congress on Medieval Studies, at Western Michigan University, Kalamazoo, Michigan, on 6 May 1993.

46. **Monetary Policies, Wage Fluctuations, and Labour Strife in the Late-Medieval Flemish Cloth Industry, 1390 - 1435.**


47. **Maritime and Overland Trade in Textiles between the Low Countries and Italy, 1200 - 1600: Which was the More Cost Effective?**

Paper delivered to the 29th International Congress on Medieval Studies, at Western Michigan University (Kalamazoo, Michigan), Session 201 (‘Trade and Transit Markets in Northwestern Europe, 1350 - 1550’), on 6 May 1994.

48. **The True Weights of the Marcs de Troyes in Late-Medieval France and Flanders: Evidence from Flemish Counterfeiting and Monetary Ordinances, 1388 - 1469.**


49. **Urban Wage Structures in Late-Medieval England and the Low Countries: Work-Time and Seasonal Wages.**

Paper delivered to the 11th International Economic History Congress, Session B-3a, ‘Labour and Leisure in Historical Perspective, Thirteenth to Twentieth Centuries’, at the Università Bocconi, Milan, on 13 September 1994.

50. **Anglo-Flemish Competition in the International Cloth Trade, ca. 1340 - 1520: Endogenous and Exogenous Factors in the English ‘Victory’**


b) Revised version delivered to the Economic History Workshop, Harvard University, Cambridge, Massachusetts, on 14 April 1995.

51. **Flemish Woollens and Hanseatic Commerce during the Later Middle Ages: Changing Trends in Markets and Cloth Prices, 1290 - 1550.**

a) Paper presented to the Hanseatic conference, at the Burgkloster zu Lübeck, 10 - 12 March 1997, on *Wirtschaftliche Wechsellagen im hansischen Wirtschaftsraum, 1300-1800: Vergleichende konjunkturstatistische und wirtschaftsgeschichtliche Untersuchungen zur Wirtschafts- und Handelsgeschichte im Spätmittelalter und in der frühen Neuzeit*’


52. **Real Wage Determination and the Problem of Nominal Wage-Stickiness in the Late-Medieval European Economy.**

Seminar paper delivered to the Graduate Students Workshop, ECO 4060Y, Economics Department, University of Toronto, on 27 March 1997.

53. **The ‘Industrial Crisis’ of the English Textile Towns, c.1290 - c.1330.**

53. **English ‘Backwardness’ and Financial Innovations in Commerce with the Low Countries, 14th to 16th centuries.**


54. **Disputes About Mint Metrology in Late-Medieval Flanders, France and England: Determining the Weight of the Marc de Troyes and the Tower Pound from the Economics of Counterfeiting, 1388 - 1469.**


55. **The ‘Industrial Crisis’ of the English Textile Towns, c.1290 - c.1330,**

A revised version of no. 52 above, delivered to the Center for Early Modern History, at the University of Minnesota (Minneapolis), on 6 March 1998.

56. **Precious Metals and the Origins of the Price Revolution Reconsidered: The Conjunature of Monetary and Real Forces in the European Inflation of the Early to Mid-Sixteenth Century.**


57. **The Low Countries’ Export Trade in Textiles with the Mediterranean Basin, 1200-1600: A Cost-Benefit Analysis of Comparative Advantages in Overland and Maritime Trade Routes.**


59. **Wage-Stickiness, Monetary Changes, and Real Incomes in Late-Medieval England and the Low Countries, 1300 - 1450.**


60. **Commentator on three papers in 19th-century German Demography:**
- Stephan Klasen (Munich): ‘Gender Bias in Mortality in a Comparative Perspective: Excess Female Mortality in Germany in the late 18th and early 19th Centuries’

- Terence McIntosh (North Carolina at Chapel Hill): ‘Urban Demographic Stagnation in Early Modern Southwest Germany: a Computer Simulation’

- Simone Wegge, ‘Self-Selection of Nineteenth-Century German Emigrants: Evidence from Nineteenth-Century Hesse-Cassel’

For papers presented at the First Conference on German Cliometrics, at the Centre for International Studies, University of Toronto, 23 - 26 September 1999.


   b) Revised version of the paper presented to the Economic History Workshop, Department of Economics, University of Waterloo, on 13 October 2000.

62. Wage Stickiness, Monetary Changes, and Real Incomes in Late-Medieval England and the Low Countries, 1300 - 1470: Did Money Really Matter?

   a) Paper presented to the Economic History and Labour Workshops, Department of Economics, University of Toronto, on 23 February 2001.


63. Commentary on and agenda for ‘Symposium: New Approaches to International Trade, c. 1000 - 1500’

   For the Seventh Anglo-American Seminar on the Medieval Economy and Society, held at Trinity College Dublin and the Royal Irish Academy, in Dublin, 13 - 16 July 2001.

64. The Late Medieval Origins of the Modern Financial Revolution: Responses to Impediments from Church and State in Western Europe.


65. Industrial Energy from Water-Mills in the European Economy, Fifth to Eighteenth Centuries: the Limitations of Power.


67. **Industrial Change in the Fifteenth- and Sixteenth-Century Low Countries: the Arrival of Spanish Merino Wools and the Expansion of the 'Nouvelles Draperies.'**


68. **Postan, Population, and Prices in Late-Medieval England and Flanders.**


69. **The Late-Medieval Origins of the Modern Financial Revolution: Overcoming Impediments from Church and State.**

Paper presented to the Economic History Workshop, Department of Economics, University of Toronto: in the Coach House Conference Room, on 17 April 2003.

70. **Builders’ Wages in Southern England and the Southern Low Countries, 1346 - 1500: A Comparative Study of Trends in and Levels of Real Incomes.**


71. **Changing Patterns of Colours and Values of Woollen Textiles in the Southern Low Countries, 1300 - 1550: The Anti-Red Shift -- to the Dark Side.**


72. **Commentary of the paper of Maristella Botticini, Social Norms, Demographic Shocks, and Dowries in Florence, 1250 - 1450,**


73. **Flemish Woollens and Hanseatic German Commerce During the Later Middle Ages: Changing Trends in Cloth Markets and Textile Values, 1290 - 1570**


74. **Real Wages and the ‘Malthusian Problem’ in Antwerp and South-Eastern England, 1400 - 1700: A regional comparison of levels and trends in real wages for building craftsmen.**
Paper presented to the Second Dutch-Flemish Conference on *The Economy and Society of the Low Countries in the Pre-Industrial Period*: held at the Universiteit Antwerp, on 20 April 2006.

75. **South German Silver, European Textiles, and Venetian Trade with the Levant and Ottoman Empire, c. 1370 to c. 1720: A non-mercantilist approach to the balance of payments problem**


76. **Luxury and Ultra-Luxury Consumption in Later Medieval and Early Modern European Dress: the Relative Values of Woollen Textiles in the Low Countries and England, 1330 - 1570.**

A paper delivered to the two following conferences in August 2006:


b) *Seminar on Medieval Textile History in Northern Europe: Medieval Broadcloth – Production, Trade, Consumption, and Use*: The Danish National Research Foundation’s Centre for Textile Research, the University of Copenhagen in association with the Saxo Institute, University of Copenhagen: on Saturday, 26 August 2006.

77. **Tawney’s Century (1540 - 1640): the Roots of Modern Capitalist Entrepreneurship.**

Paper presented to the *History of Entrepreneurship Conference*, on 20 October 2006, at New York University, Stern School of Business, Center for Entrepreneurial Studies, Helen and Martin Kimmel Center for University Life (60 Washington Square South, New York).

Organized by Professors William Baumol, David Landes, and Joel Mokyr

Sponsored by the Ewing Marion Kauffman Foundation and New York University

78. **The Usury Doctrine and Urban Public Finances in Late-Medieval Flanders (1220-1550): Rentes (Annuities), Excise Taxes, and Income Transfers from the Poor to the Rich**

Paper Presented to:


c) SWEAT: Summer Workshop in Economics and Applied Theory, Department of Economics, University of Toronto, on Wednesday, 15 August 2007.


The Power Point presentation of this paper is available at:
http://www.economics.utoronto.ca/munro5/FlemishPublicFinancesPP.ppt

79. **Commentator for all sessions in the Conference** on *Liberty and the Power to Coin Money*, from 27 to 30 March 2008, in Indianapolis, Indiana, USA.

80. **The South Sea Bubble of 1720 and its relationship to the current financial crisis: an old and still current story of greed, fraud, and stupidity**


This powerpoint presentation, and webcast, along with the companion talk by Professor Eric Kirzner, Rotman School of Management, are available online at: http://mediacast.ic.utoronto.ca/20081125-BLTN/index.htm

81. **Coinage Debasements in Burgundian Flanders, 1384 - 1482: Monetary or Fiscal Policies?**

   a) Presented to the 44th International Congress on Medieval Studies, at the Western Michigan University (Kalamazoo, MI), on Saturday, 9 May 2009.


      Power point presentation:

      http://www.economics.utoronto.ca/munro5/FlemishDebasementsV3.ppt

82. **From Gutsherrschaft to Grundherrschaft: Monetary and Fiscal Factors in the Decline of English Manorial Demesne Agriculture, ca. 1370 - ca. 1420.**


      Power point presentation:

      http://www.economics.utoronto.ca/munro5/HatcherConference3.ppt

83. **From Wine to Beer: Changing Patterns of Alcoholic Consumption and Living Standards in Later Medieval Flanders, 1300 - 1550.**

Presented to:


   b) The Department of History, Universiteit Antwerpen (Antwerp, Belgium): on 6 May 2010 (revised version)
c) SWEAT: Summer Workshop in Economics and Applied Theory, Department of Economics, University of Toronto: at Max Gluskin House, on 14 July 2010 (further revised version)

Power point presentation: most recent revised version

http://www.economics.utoronto.ca/munro5/WineToBeerLateMedFlanders.ppt

84. Usury and Calvinism in Protestant England: from the Sixteenth Century to the Industrial Revolution


Power point presentation: most recent revised version

http://www.economics.utoronto.ca/munro5/DatiniUsuryCalvinProtEngland2.ppt


Presented to the 58th Annual Meeting of the Renaissance Society of America, in Washington, DC (Grand Hyatt Hotel), 22 - 24 March 2012, for session: 30419: The Economy of Renaissance Italy IV: Economic Thought

Power point presentation: most recent revised version

http://www.economics.utoronto.ca/munro5/RSA201UsuryItalianPublicDebtB.ppt

86. The Dual Crises of the Late-Medieval Florentine Cloth Industry, ca. 1320 - 1420

Presented to the conference on ‘Textiles and the Economy in the Middle Ages:’, at the SAXO Institute of the University of Copenhagen, 18 - 21 April 2012.

Power point presentation: most recent revised version

http://www.economics.utoronto.ca/munro5/FlorentineClothIndustryCopenhagen2012B.ppt

87. Usury and Medieval Public Finance: Why the (Franco) Flemings and not the Italians Invented the Modern Financial Revolution

Presented to the Summer Workshop in Economics and Applied Theory (SWEAT), Department of Economics: on 24 July 2012

Power point presentation: most recent revised version

http://www.economics.utoronto.ca/munro5/UsuryMedPublicFinance2.ppt

PDF version of this presentation:


88. How Golden was the Burgundian ‘Golden Age’ in the Fifteenth Century? How Financing Warfare Reduced the Living Standards of Urban Craftsmen in the Southern Low Countries
Presented to the annual meeting of the Medieval Academy of America, in Knoxville, Tennessee, on 4 April 2013: for Session 5, ‘Economic and Cultural Interactions in Northern Europe’

Power point presentation: the most recent revised version

http://www.economics.utoronto.ca/munro5/MAA2013BurgundianGoldenAgeB.pptx

PDF version of this presentation:


89. Woollens, Worsted and (Hybrid) Serges: English and Continental Terminologies for Wool-Based Textiles and Their Technological Significance (Medieval and Early-Modern Eras)

Presented to the 20th International Medieval Congress 2013, at the University of Leeds, on 4 July 2013; for Session 1508: DISTAFF 1 - Focus on Fibre.

Power point presentation: the most recent revised version

http://www.economics.utoronto.ca/munro5/LeedsMedCongress2013WoolFibres.pptx

PDF version of this presentation: