

Curriculum Vitae

Christian Dreger

Personal information

Civil Status Married

cdreger@diw.de

Main research areas

Macroeconometric modeling, European integration, institutions and macroeconomic performance, business cycle forecasting, paneconometric and spatial methods

Education

- 2005 Habilitation in Economics, (PD Dr. habil.), University of Kassel. Habilitation treatise: New developments in time series econometrics
- 1995 Doctoral degree in Economics (Dr. rer. pol.), University of Kassel. Doctoral thesis: Monetary models for the exchange rate
- 1983 - 1988 Masters degree in Economics (Diplom-Volkswirt), Freie Universität Berlin. Diploma thesis: Parameter instability in regression models
- 1981 - 1983 University of Applied Sciences, Bremen

Employment/Affiliation

- Since 2010 Professor at Viadrina University, Frankfurt/Oder. Chair for macroeconomics
- Since 2008 Head of Macroanalysis and forecasting department, DIW Berlin
- 2005 - 2008 Senior economist, DIW Berlin, Deputy head of Macroanalysis and forecasting department
- 1996 - 2005 Senior economist, IWH Halle, Departments Business cycles and growth (2001-2005) and Labour market (1996-2000)
- 1990 - 1995 Research assistant, University of Kassel, Department Empirical Economics, Head Prof. Dr. H.-F. Eckey
- 1989 - 1990 Norddeutsche Landesbank, Hannover
- 1979 - 1981 Geha-Werke, Hannover, Vocational training

Short term assignments

Lesotho, Macroeconometric Modelling (3/06)

Teheran University, Iran, Spatial econometrics (6-7/07)

University of Havana, Kuba, Time series econometrics (9/07, 9/08, 9/09)

Membership of professional bodies

INFER International Network for Economic Research, EABCN Euro Area Business Cycle Network (Research fellow), IZA Institut zur Zukunft der Arbeit (Research fellow), American Economic Association, Econometric Society, Western Economic Association, Verein für Socialpolitik

Refereeing

Allgemeines Statistisches Archiv, Applied Economics Quarterly, Annals for Regional Science, Bulletin of Economic Research, Computational Statistics and Data Analysis, Economic Issues, Economic Modelling, Economics Bulletin, Economics Open Access, Emerging Markets Finance and Trade, Empirical Economics, Health Economics, International Economics and Economic Policy, Geldpolitik und Wirtschaft (Österreichische Nationalbank), German Economic Review, International Economic Journal, Investigaciones Regionales, Jahrbücher für Nationalökonomie und Statistik, Journal of Business Cycle Measurement and Analysis, Journal of Economics and Finance, Journal for International Money and Finance, Journal of Macroeconomics, Letters in Spatial and Resource Sciences, Papers in Regional Science, Perspektiven der Wirtschaftspolitik, Review of Economics and Statistics, Zeitschrift für angewandte Umweltforschung

Editorial board

Letters in Spatial and Resource Sciences (Springer), DIW Weekly Report

Language

English, German

Teaching experience (past 20 years)

Lectures in statistics, econometrics, spatial econometrics, time series analysis, macroeconomics, economic growth, business cycle analysis, European integration and EU enlargement.

Universität Kassel, Martin-Luther Universität Halle-Wittenberg, Europa Universität Viadrina Frankfurt (Oder)

Publications

Monographs and edited books

Monetäre Modelle der Wechselkursklärung, Dissertation, Gabler Verlag, Wiesbaden, 1996.

Ökonometrie. Grundlagen, Methoden, Beispiele, Gabler Verlag, Wiesbaden, 3. ed. 2004 (with Eckey, Kosfeld).

Statistik. Grundlagen, Methoden, Beispiele, Gabler Verlag, Wiesbaden, 3. ed 2002 (with Eckey, Kosfeld).

Advances in macroeconometric modeling. Papers and proceedings of the 3rd IWH Workshop in macroeconometrics, Nomos, Baden Baden, 2003 (ed, with Hansen).

Advances in macroeconometric modeling, Papers and proceedings of the 4th IWH Workshop in macroeconometrics, Nomos, Baden Baden, 2005 (ed, with Galler).

Determinants of employment. The macroeconomic view, Nomos, Baden Baden, 2006 (ed., with Galler, Walwei).

Institutionen und Arbeitsmarkt. Messkonzepte, Wirkungszusammenhänge und internationaler Vergleich. Beiträge zur Arbeitsmarkt- und Berufsforschung 304, Nürnberg, 2006 (ed., with Buscher, Walwei).

Articles in books

Beschäftigungseffekte alternativer Finanzierungsformen der sozialen Sicherung, in Wenig, A. (ed): Globalisierung und die Zukunft der sozialen Marktwirtschaft, Duncker und Humblot, Berlin, 2000, 109-126 (with Galler).

Produktions- und Beschäftigungseffekte steigender Rohölpreise, in Horbach, J. (ed.): Der Umweltschutzsektor und seine Bedeutung für den Arbeitsmarkt, Nomos, Baden-Baden, 2002, 185-193.

The empirical performance of the Cobb-Douglas production function, in: Galler, H. P., Pohl, R. (eds): Macroeconometric modeling in the framework of Euroland, Baden Baden, 2002, 48-61.

Money demand in Europe. Evidence from panel cointegration tests, in: Hall, S.G. Heilemann, U., Pauly, P. (ed): Macroeconometric models and European Monetary Union, Duncker und Humblot, Berlin, 2004, 207-222 (with Schumacher).

Regional convergence in Unified Germany. A spatial econometric perspective, in Dreger, C., Galler, H. P. (ed): *Advances in macroeconometric modeling*, Nomos, Baden Baden (with Eckey, Kosfeld).

The impact of institutions on the employment performance in European labour markets, 1979-2001, in: Mundschenk, S., Stierle, M.H. (eds.): *Competitiveness and growth in Europe: Lessons and policy implications for the Lisbon strategy*; Edward Elgar, Cheltenham, UK, 2006, 158-173.

Articles in refereed journals

Was bringt ein Kombilohn? Eine ökonometrische Analyse der Arbeitsangebotsreaktionen von Sozialhilfeempfängern und die fiskalischen Effekte für Sozialhilfeträger, *Mitteilungen aus der Arbeitsmarkt- und Berufsforschung*, 1998, 705-714 (with Kempe, Kolb, Trabert).

Die Entwicklung der Unternehmensinvestitionen in Deutschland, *Jahrbücher für Nationalökonomie und Statistik* 219, 1999, 284-297 (with Brautzsch).

The effects of a reduction in working hours on employment and unemployment, *Journal of Economics* 27, 2002, 69-81 (with Fuchs, Kolb).

Are real interest rates cointegrated? Further evidence based on paneleconometric methods, *Schweizerische Zeitschrift für Volkswirtschaft und Statistik* 139, 2003, 41-53 (with Schumacher).

Consumption and income. Paneleconometric evidence for West Germany, *Applied Economics Quarterly* 49, 2003, 75-88 (with Kosfeld).

Estimating large-scale factor models for economic activity in Germany, *Jahrbücher für Nationalökonomie und Statistik* 224, 2004, 731-750 (with Schumacher).

Nonlinear adjustment in the term structure of German interest rates, *Applied Economics Quarterly* 50, 2004, 261-276.

The out-of sample performance of leading indicators for the German business cycle, *Journal of Business Cycle Measurement and Analysis* 2, 2005, 71-88 (with Schumacher).

Panel seasonal unit root tests. Further simulation results and an application to unemployment data, *Allgemeines Statistisches Archiv* 89, 2005, 321-337 (with Reimers).

Health care expenditures in OECD countries: A panel unit root and cointegration analysis, *International Journal of Applied Econometrics and Quantitative Studies* 2, 2005, 5-20 (with Reimers).

Thresholds for employment and unemployment, A spatial analysis of German regional labour markets, *Papers in Regional Science* 85, 2006, 523-542 (with Kosfeld).

The effect of globalization on aggregate labour demand in EU countries, *Applied Economics Quarterly* 57, 2006, 35-46 (with Kooths).

Consumption and income in the euro area. Empirical evidence based on panel cointegration methods, *Empirica* 33, 2006, 245-254 (with Reimers).

Regional productivity and income convergence in the Unified Germany, *Regional Studies* 40, 2006, 755-767 (with Eckey, Kosfeld).

A macroeconometric model for the euro area, *Journal of Policy Modeling* 29, 2007, 1-13 (with Marcellino).

Wage flexibility and labour market institutions. A meta-analysis, *Kyklos* 60, 2007, 145-163 (with Clar, Ramos).

Long-run money demand in the new EU member states with exchange rate effects, ECB Working Paper 628 (2006), *Eastern European Economics* 45, 2007, 75-94 (with Reimers, Roffia).

What drives heterogeneity in foreign exchange rate expectations? Insights from a new survey, *International Journal of Finance and Economics* 13, 2008, 360-367 (with Stadtmann).

Price convergence in the enlarged internal market, *Eastern European Economics* 46, 2008, 57-68 (with Kholodilin, Lommatzsch, Slacalek, Wozniak).

On the stability of the German Beveridge curve, A spatial econometric perspective, *Annals of Regional Science* 42, 2008, 967-986 (with Eckey, Kosfeld).

M3 velocity and asset prices in the euro area, *Empirica* 36, 2009, 51-63 (with Wolters).

The impact of institutions on the employment performance in European labour markets, *Economic Issues* 14, 2009, 17-34 (with Buscher, Surinach, Ramos).

Hysteresis and persistence in the course of unemployment. The EU and US experience, *Spanish Economic Review* 11, 2009, 267-276 (with Reimers).

Regional convergence in the enlarged European Union, *Applied Economics Letters*, 2009, 1805-1808 (with Eckey, Tuerck).

Investigating M3 money demand in the euro area. *Journal of International Money and Finance* 29, 2010, 111-122 (with Wolters).

Does the nominal exchange rate regime affect the real interest parity condition?, *North American Journal of Economics and Finance*, forthcoming.

Papers under revision

European regional convergence in a human capital augmented Solow model, DIW Discussion Paper 631 (with Eckey, Tuerck).

Economic convergence and rent-seeking in Iran, DIW Discussion Paper 741 (with Eckey, Rahmani).

Long-run purchasing power parity over the last two centuries, Evidence from panel unit root tests, DIW Discussion Paper 746 (with Girardin).

Do regional price levels converge? Paneleconometric evidence based on German districts, DIW Discussion Paper 754 (with Kosfeld).

M3 money demand and excess liquidity in the euro area, DIW Discussion Paper 795 (with Wolters).

Common and spatial drivers in regional business cycles, CEPR Discussion Paper 7206 (with Artis, Kholodilin).

Regional measures of human capital in the European Union, IZA Discussion Paper 3919 (with Erber, Glocker).

Liquidity and asset prices: How strong are the linkages?, DIW Discussion Paper 860 (with Wolters).

Drivers of exchange rates in selected CIS countries: Evidence from a FAVAR analysis, DIW Discussion Paper 867 (with Fidrmuc).

The role of asset prices for private consumption. Evidence from paneleconometric models, DIW Discussion Paper 872 (with Reimers)

Other contributions

The contribution of wage developments to labour market performance, European Commission, Directorate-General for Economic and Financial Affairs, European Economy, Special Report 1/2005 (with Artis, Buscher, Clar, Ramos, Surinach).

Study on the feasibility of a tool to measure the macroeconomic impact of structural reforms, European Commission, Directorate-General for Economic and Financial Affairs, European Economy, Economic Papers 272, 2007 (with Artis, Moreno, Ramos, Surinach).

Price convergence in the enlarged internal market, European Commission, Directorate-General for Economic and Financial Affairs, European Economy,

Economic Papers 292, 2007 (with Lommatzsch, Kholodilin, Slacalek, Wozniak).

Evaluation of forecasting services of the Directorate General Economic and Financial Affairs, Final Report, Dec 2007 (with De Biolley, Fritsche, Steinherr).

Presentations at conferences (selected)

Die Entwicklung der Unternehmensinvestitionen in Deutschland, Verein für Socialpolitik, Annual Meeting, University of Mainz, 10/1/99.

Effects of a reduction in weekly working hours on employment, Deutsche Statistische Gesellschaft, Annual Meeting, 10/6/99, Missouri Valley Economic Association, Annual Meeting, St. Louis, 2/15/00.

Are real interest rates cointegrated? Empirical evidence for the G7 countries using paneconometric methods, Economic Society of Australia, Annual Meeting, Gold Coast, 7/3/00, International Atlantic Economic Conference, Athens, 3/17/01.

Is there a stable money demand in Europe? European meeting of the Link project, Rhine-Westphalia Institute for Economic Research Essen, 11/18/00.

The empirical performance of the Cobb-Douglas production function. Evidence for Germany, Joanneum Research, Vienna, 5/14/01.

A macroeconometric model for the Eurozone, Western Economic Association, Annual Meeting, Seattle, 7/5/02, Middle East Technical University (METU), Ankara, 9/13/02.

The out-of-sample performance of leading indicators for the German business cycle. Single vs combined forecasts, International Symposium of Forecasting, Merida, 6/16/03, Southern Economic Association, Annual Meeting, San Antonio, 11/21/03.

Estimating large-scale factor models for economic activity in Germany, Deutsche Statistische Gesellschaft, Annual Meeting, Potsdam, 8/23/03, Verein für Socialpolitik, Annual Meeting, University of Zurich, 9/30/03.

Consumption and income in the euro area, EC2 Conference: Endogeneity, Instruments and Identification in Econometrics, London, 12/13/03, Austrian Economic Association, Annual Meeting, Vienna University of Economics and Business Administration, 5/21/04, Verein für Socialpolitik, Annual Meeting, University of Dresden, 9/28/04, Southern Economic Association, Annual Meeting, New Orleans 11/22/04.

The impact of institutions on the employment performance in European labour markets, Center for European Integration Studies, Workshop on Competitiveness and growth in Europe. Lessons and policy implications for the Lisbon strategy, Bonn, 9/4/04, European Commission, Workshop Understanding wage behaviour in Europe, Bruxelles, 7/6/05, Western Economic Association, Annual Meeting, San Diego, 7/2/06.

Panel seasonal unit root tests. With an application to unemployment data, EC2 Conference: The econometrics of Industrial Organization, Marseille, 12/18/04.

Long run money demand in the new EU member states with exchange rate effects, Conference of the Central banks of the Balkan countries, Varna, 5/17/05; European Economics and Finance Society, Annual Meeting, Coimbra, 5/21/05; Workshop Challenges and Implications of EMU Enlargement, WHU Koblenz, 6/23/05, EDGE Macroeconomics Workshop, Aix-en-Provence, 12/10/05.

Health care expenditures in OECD countries: A panel unit root and cointegration analysis, Western Economic Association, Annual Meeting, San Francisco, 7/5/05.

Thresholds for employment and unemployment. A spatial analysis of German regional labour markets, European Regional Science Association, Annual Meeting, Amsterdam, 8/25/05.

The effect of globalization on aggregate labour demand in EU countries, ARGE Annual Meeting, Berlin, 4/27/06.

On the stability of the German Beveridge curve. A spatial econometric perspective, Annual Meeting European Regional Science Association, Volos, 8/31/06, University of Aachen, 12/19/06, Nordic Econometric Meeting, Tartu, 5/25/07.

M3 money demand in the euro area, University of Wuerzburg, 5/16/06, Southern Economic Association, Annual Meeting, Charleston, 11/19/06, DIW Berlin, Macroeconometric Workshop 12/1/06, University of Hamburg 1/16/07, Center for European Studies, WHU Koblenz, 5/31/07.

Economic forecasts for the euro area, European School of Management, Berlin, 9/15/06.

What drives heterogeneity in foreign exchange rate expectations? Insights from a new survey, European Economic Association, Budapest, 8/29/07.

Econometric models to study the macroeconomic effects of structural reforms, Conference on macroeconomic effects of structural reforms, Turkish Treasury, Ankara, 10/26/07

European regional convergence in a human capital augmented Solow model, European Regional Science Association, Paris, 8/30/07, Southern Economic Association, New Orleans, 11/19/07, Freie Universität Berlin, 1/9/09, Spatial Economic Association, World Congress, Barcelona 7/9/09, University of Habana 9/25/09.

M3 money demand and excess liquidity in the euro area, Spanish Economic Association, Granada, 12/14/07, NOEG Annual Meeting, Vienna, 5/23/08, Verein für Socialpolitik, Annual Meeting, University of Graz, 9/28/04, Economic Society of Australia, Annual Meeting, Gold Coast, 10/2/08, Cardiff University, 02/18/09, Western Economic Association, Annual Meeting, Vancouver, 7/2/09.

Does the nominal exchange rate regime affect the long run properties of real exchange rates?, International Economic Association, World Congress, Istanbul, 6/25/08

Drivers of exchange rates in selected CIS countries: Evidence from a FAVAR analysis, Eurasian Economic Forum, Astana, 3/12/09, Viessmann European Research Center Conference, Allendorf, 10/14/2009

Measuring the regional dimension of human capital, European Regional Economic Forum, Nova Gorica, Slovenia, 6/8/09

The role of asset prices for private consumption. Evidence from paneconometric models, Verein für Socialpolitik, Annual Meeting, University of Magdeburg, 9/10/09, Southern Economic Association, Annual Meeting, San Antonio, 11/22/09, Spanish Economic Association, Annual Meeting, Valencia, 11/12/09.

Main research projects (past 5 years)

Financial support received from EU Commission, Framework Programme

FINES: Financial systems, efficiency and stimulation of sustainable growth

Partners: Pesaran, Holly (Cambridge, UK), Buch (Tuebingen), Wollmer-shäuser, Huelsewig (ifo Muenchen), Havrylchyk (CEPII, Paris), Vander Vennet (Ghent), Gáspár (ICEG, Budapest), Chobanov (IMS, Sofia)

IAREG: Intangible assets and regional economic growth

Partners: Surinach (Barcelona), Paci (Cagliari), Iammarino (Sussex), McCann (Reading, Waikato), Autant-Bernard (St. Etienne), Revilla Diez (Hannover), Varga (Pécs), Au-dretsch, Boente (Max Planck, Jena), Parts (Tartu), Schienstock (Tampere), Bergmann (WU, Vienna)

Financial support received from EU Commission, Directorate Economic and Financial Affairs

European Forecasting Network (EFN)

Partners: Marcellino (Milan); Fontagne (CEPII, Paris); Artis, Banerjee (EUI, Florence); Van Dyck (Rotterdam); Surinach (Barcelona); Espasa (Madrid); Holly (Cambridge, UK)

European Forecasting Network (EUROFRAME)

Partners: Barrell (NIESR, London), Kotilainen (Helsinki), Suyker (Den Haag), Scheide (IfW Kiel), Fitzgerald (Dublin), Sterdyniak (OFCE, Paris), Dabrowski (Warsaw), Marterbauer (Wien), Onofri (Bologna)

The contribution of wage developments to labour market performance (ECFIN-C/2003/001)

Partners: Surinach, Ramos, (Barcelona)

Study on the feasibility of a tool to measure the macroeconomic impact of structural reforms (ECFIN-E/2005/001)

Partners: Surinach, Ramos (Barcelona)

Price convergence in the enlarged internal market (ECFIN-E/2005/002)

Partner: Wozniak (Warsaw)

Evaluation of the forecasting services of the Directorate-General for Economic and Financial Affairs (ECFIN/R3/2006/001)

Partner: De Biolley (ADE, Louvain-la-Neuve)

Financial support received from German Science foundation

Integration and cointegration with panel data

Partners: Breitung (Bonn), Hassler (Frankfurt), Reimers (Wismar)

Financial support received from German Ministry of Finance

Development of a macroeconomic multi-country model for the euro area

Partners: Lapré, Rutner, Igescu (Global Insight, Frankfurt)

Financial support received from Leibniz association

Macroeconomic models for the analysis and simulation of long run developments, adjustment processes and policy scenarios

Financial support received from the private/public sector

Market potential for financial services (Berliner Volksbank), Medium and long term forecasts for the Berlin economy (Investitionsbank Berlin, Berliner Volksbank), Short run forecasts for Berlin (Tagesspiegel Berlin, Investitionsbank Berlin) and Northrhine-Westfalia (Staatskanzlei)