

PERSONAL INFORMATION

Richard Sellner

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Sex Male | Nationality Austrian

WORK EXPERIENCE

09/2006–Present

Researcher: Macroeconomics and Economic Policy

Institute for Advanced Studies, Vienna (Austria)

- Economic Policy and Evaluation
- Applied Econometrics
- Transport and Infrastructure
- Research, Development and Innovation Policy
- International Economics

10/2013–01/2014

Lector

University of Vienna, Vienna (Austria)

- Multivariate Regression Analysis

03/2011–07/2011

Lector

Institute for International Economics and Development , Vienna University of Economics and Business, Vienna (Austria)

- International Macroeconomics

03/2006–08/2006

Project Assistant

"Europainstitut" University of Economics and Business Administration, Vienna (Austria)

- Econometrically estimate the macroeconomic effects of the services directive on Trade, FDI, Growth and Productivity

09/2005–10/2006

Scholar

Institute for Advanced Studies, Vienna (Austria)

EDUCATION AND TRAINING

10/2006–04/2019

Dr.rer.soc.oec. (Economics)

Vienna University of Economics and Business Administration, Vienna (Austria)

09/2001–09/2006

Mag.rer.soc.oec (Economics)

Vienna University of Economics and Business Administration, Vienna (Austria)

PERSONAL SKILLS

Mother tongue(s)

German

| Foreign language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
|---------------------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | C2 | C2 | C2 | C2 | C2 |

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

- Job-related skills**
- Macro- and Microeconometrics
 - Technical skills
 - Statistics/Econometrics/Programming: R, Stata, Matlab, EViews
 - Office, Latex

ADDITIONAL INFORMATION

Selected Projects Bittschi, Benjamin, Fortin, Ines , Grozea-Helmenstein, Daniela, Hlouskova, Jaroslava, Hofer, Helmut, Koch, Sebastian, Kocher, Martin G. , Kunst, Robert M. , Reiter, Michael , Sellner, Richard and Weyerstrass, Klaus (March 2019) Prognose der österreichischen Wirtschaft 2019-2020: Inlandsnachfrage stützt heimische Konjunktur. Wirtschaftsprognose / Economic Forecast 106, 45 p.

Bittschi, Benjamin and Sellner, Richard (2018) Wettbewerbsfähigkeit und Digitalisierung. [Research Report].

Bittschi, Benjamin, Brandl, Marion-Bianca, Hofer, Helmut, Koch, Sebastian, Nagl, Wolfgang and Sellner, Richard (2017) Zukunft der Steuern in Österreich. Mittelfristige Projektion der Lohn-, Einkommen-, Körperschaft- und Umsatzsteuer unter Berücksichtigung globaler Trends : Endbericht. [Research Report] 71 p. (Unpublished)

Ecker, B., Fink, N., Sardadvar, S., Kaufmann, P., Sheikh, S., Wolf, L., Brandl, B., Loretz, S. und Sellner, R. (2017): Evaluierung der Forschungsprämie gem. § 108c EStG. Study commissioned by the Austrian Ministry of Finance.

Loretz, S.; Brandl, B.; Schönpflug, K. ; Sellner, R. (2016) Evaluierung des Handwerkerbonus. Study commissioned by the Austrian Ministry of Finance.

Schönpflug, K., Zenz, H., Sellner, R., Koch, S., Brandl, B. (2016): Evaluierung der Infrastrukturbenützungsentgelthöhe – Zugtrasse für Reisezüge auf der Westachse, Studie im Auftrag der ÖBB Infrastruktur.

Schwarzbauer, W., Koch, S., Lueghammer, W., Mumme, C., Schachinger, W. und Sellner, R. (2015): Das WTO-Abkommen über Handelserleichterungen (WTO Trade Facilitation Agreement) und sein ökonomisches Potenzial für Österreich. Studie im Auftrag des Bundesministeriums für Wissenschaft, Forschung und Wirtschaft (BMWFW)

Straathof, B., et al. (2014) A Study on R&D Tax Incentives; Final Report; Study on behalf of the European Commission, TAXUD ; in consortium with CAPP, CASE, CEPII, ETLA, IFO, IFS.

Schibany, A., Gassler, H., Sellner, R. (2013): Gründungen und Unternehmensdynamik Eine empirische und vergleichende Analyse, Studie im Auftrag des ERP-Fonds.

BHAM, ESRI, ZEW, NIESR, IfW, CASE, IHS [Paterson, I, Brandl, B. and Sellner, R.], ETLA, IER, CEPS, CEPII, CIREM, WIFO (March 2010 – February 2013): Servicegap, The impact of Service Sector Innovation and Internationalization on Growth and Productivity, funded by the European Commission within FP7 SSH. Project Homepage: <http://www.servicegap.org>.

CSES, IHS [Paterson, I. Sellner, R.] (2012): Study to provide an Inventory of Reserves of Activities linked to professional qualifications requirements in 13 EU Member States & assessing their economic impact. Study on behalf of the DG Internal Market and Services, Framework Contract for projects relating to Evaluation and Impact Assessment activities of Directorate General for Internal Market and Services.

Graf, N., Hofer, H., Sellner, R., Winter-Ebmer, R., Wroblewski, A. (2008): Evaluierung der arbeitsmarktpolitischen Wirkungen des Altersteilzeitgeldes, Studie im Auftrag des BMWA, Wien.

Hofer, H., Sellner, R., A. Weber (2007): Evaluating job search programmes in Austria – further evidence, OeNB. Jubiläumsfonds grant no. 10823, Vienna.

Publications

Sellner, Richard (2019): Non-discriminatory Trade Policies in Panel Structural Gravity Models. Evidence from Monte Carlo Simulations. *Review of International Economics* 27:854-887.

Oberhofer, Harald, Pfaffermayr, Michael and Sellner, Richard (2018) *Revisiting Time as a Trade Barrier: Evidence from a Panel Structural Gravity Model*. CESifo Group Munich, CESifo Working Paper 7426.

Sellner, Richard (2017): Non-discriminatory Trade Policies in Structural Gravity Models. Evidence from Monte Carlo Simulations. *FIW Working Papers* 178.

Schibany, A., Reiner, C., Sellner, R. (2014): Vom unternehmerischen Produktivitätswachstum zur internationalen Wettbewerbsfähigkeit, erschienen in: Ernest Gnan und Ralf Kronberger (Hg.), *Schwerpunkt Außenwirtschaft 2013/2014 – Internationale Wettbewerbsfähigkeit Österreichs*, facultas.wuv, Wien.

Keuschnigg, C., et al. (2013): *Vision Österreich 2050: Vorsprung durch Bildung, Innovation und Wandel*. Rat für Forschung und Technologieentwicklung (Hrsg.), Holzhausen Verlag GmbH, Wien.

Sellner, R., Fischer, M.M., Koch, M. (2013): A Spatial Autoregressive Poisson Gravity Model. *Geographical Analysis*, 45:2, 180-201.

Liu, S., Polasek, W., Sellner, R. (2012): Sensitivity analysis of SAR estimators: a numerical approximation. *Journal of Statistical Computation and Simulation*, 82:2, 325-342.

Polasek, W., Schwarzbauer, W. and Sellner, R. (2011): "Human Capital and Regional Growth in Switzerland," *Review of Economic Analysis*, Rimini Centre for Economic Analysis, vol. 3(1), pages 46-58, July.

Polasek, W. and Sellner, R. (2013): Does Globalization affect Regional Growth? Evidence for NUTS-2 Regions in EU-27. *DANUBE: Law and Economics Review* 4 (1), 23-65.

Sellner, R., Nagl, P. (2010): Air accessibility and growth: The economic effects of a capacity expansion at Vienna International Airport. *The Journal of Air Transport Management*, 16(6), pp. 325-329.

Nagl, P., Schwarzbauer, W. and Sellner, R. (2010): Überlegungen zu Methoden der Bewertung des Nutzens von Maßnahmen im Verkehr. *Zeitschrift für Verkehrswissenschaften*, Vol. 81(1), pp. 13-26.

Polasek, W., Schwarzbauer, W. and Sellner, R. (2010): Aggregate and Regional Economic Effects of New Railway Infrastructure, *Review of Economic Analysis*, Rimini Centre for Economic Analysis, vol. 2(1), pages 73-85, January.

Polasek, W. and Sellner, R. (2010): Spatial Chow-Lin Methods for Data Completion in Econometric Flow Models, Economics Series 255, Institute for Advanced Studies.

Polasek, W., Sellner, R. and Llano, C. (2010): Chow-Lin Methods in Spatial Mixed Models, Working Paper series 47/10, Rimini Centre for Economic Analysis.

Badinger, H., Breuss, F., Schuster, P., Sellner, R. (2008): Macroeconomic Effects of the Service Directive. in Breuss, F., Fink, G., Griller, S. (Eds.): Services Liberalisation in the Internal Market. European Community Studies Association of Austria Publication Series 6. Springer-Verlag, Wien.