CURRICULUM VITAE

Ing. Martin Srholec, Ph.D.

27th July 2021

Subject: Economics of Innovation

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EDUCATION

2002 – 2005 University of Oslo Oslo, Norway

Doctoral studies

Dr. Polit. / Ph.D. (December 2005)

Supervisor: Jan Fagerberg

2000 – 2003 University of Economics in Prague Prague, Czech Republic

Doctoral studies Subject: Economic Policy
Ph.D. (Sontember 2003)
Supervisor: Voităch Spăyášol

Ph.D. (September 2003) Supervisor: Vojtěch Spěváček

1995 – 2000 University of Technology Zlín, Czech Republic
Bachelor and Master degree studies Subject: Management and Economics
Bc. (June 1998), Ing. (June 2000) Supervisor: Vnislav Nováček

1991 – 1995 Secondary School of Economics Břeclav, Czech Republic

1983 – 1991 Primary School Dukelská Břeclav, Czech Republic

EMPLOYMENT

May 2018 – present Deputy Director for Research

January 2017 – present Researcher

CERGE, Charles University Prague, Czech Republic

May 2018 – present Deputy Director for Research

January 2010 – present Researcher

Economics Institute of the Czech Academy of Prague, Czech Republic

Sciences

July 2011 - August 2017 Associate Professor CIRCLE, Lund University Lund, Sweden

February 2010 – April 2011 Senior Researcher (10% teaching duty)

TIK Centre, University of Oslo
Oslo, Norway

TIK Centre, University of Osio Osio, Norway

February 2006 – February 2010 Postdoc (10% teaching duty)

TIK Centre, University of Oslo Oslo, Norway

September 2007 – August 2009 Researcher

September 2007 – August 2009 Researcher
NIFU STEP Oslo, Norway

August 2002 – January 2006 TIK Centre, University of Oslo

June 2000 – December 2003 NEWTON Ph.D. Research Fellow (10% teaching duty) Oslo, Norway

Macroeconomic Analyst Prague, Czech Republic

SELECTED PUBLICATIONS

- Macháček, V. and Srholec, M. (2021) Predatory publishing in Scopus: evidence on cross-country differences. *Scientometrics*, 126, 1897-1921.
- Grillitsch, M., Schubert, T. and Srholec, M. (2019) Knowledge base combinations and firm growth. *Research Policy*, 48, 1, 234-247.
- Fagerberg, J., Lundvall, B-Å. and Srholec, M. (2018) Global value chains, national innovation systems and economic development. *European Journal of Development Research*, 30, 533-556.
- Grillitsch, M., Martin, R. and Srholec, M. (2017) Knowledge base combinations and innovation performance in Swedish regions. *Economic Geography*, 93, 458-479.
- Fagerberg, J. and Srholec, M. (2017) Capabilities, Economic Development, Sustainability. *Cambridge Journal of Economics*, 41, 905-926.
- Fagerberg, J. and Srholec, M. (2016) Global Dynamics, Capabilities and the Crisis. *Journal of Evolutionary Economics*, 26, 765-784.
- Srholec, M. (2015) Understanding the diversity of foreign cooperation on innovation across countries: Multilevel evidence from Europe. *Economics of Innovation and New Technology*, 24, 159-182.
- Fagerberg, J., Feldman, M. and Srholec, M. (2014) Technological Dynamics and Social Capability: U.S. States and European Nations. *Journal of Economic Geography*, 14, 313-337.
- Srholec, M. and Žížalová, P. (2014) Mapping the geography of R&D: What can we learn for regional innovation policy in the Czech Republic and beyond? *European Planning Studies*, 22, 1862-1878.
- Fagerberg, J., Feldman, M. and Srholec, M. (2014) Technological Dynamics and Social Capability: U.S. States and European Nations. *Journal of Economic Geography*, 14, 313-337.
- Srholec, M. and Verspagen, B. (2012) The Voyage of the Beagle into Innovation: Explorations on Heterogeneity, Selection and Sectors. *Industrial and Corporate Change*, 21, 1221-1253.
- Srholec, M. (2011) A Multilevel Analysis of Innovation in Developing Countries. *Industrial and Corporate Change*, 20, 1539-1569.
- Srholec, M. (2010) A Multilevel Approach to Geography of Innovation. Regional Studies, 44, 1207-1220.
- Fagerberg, J., Srholec, M. and Verspagen, B. (2010) Innovation and Economic Development. In Hall, B. and Rosenberg, N., eds., Handbook of the Economics of Innovation, North Holland, 833-872.
- Fagerberg, J. and Srholec, M. (2008) National Innovation Systems, Capabilities and Economic Development. *Research Policy*, 37, 1417-1435.
- Fagerberg, J., Srholec, M. and Knell, M. (2007) The Competitiveness of Nations: Why Some Countries Prosper While Others Fall Behind. *World Development*, 35, 1595-1620.
- Srholec, M. (2007) High-tech exports from developing countries: A symptom of technology spurts or statistical illusion? *Review of World Economics (Weltwirtschaftliches Archiv)*, 143, 227-255.
- Knell, M. and Srholec, M. (2006) Diverging Pathways in Central and Eastern Europe. In Lane, D. and Myant, M. eds., *Varieties of Capitalism in Post-Communist Countries*, New York, Palgrave Macmillan, 40-64.

Sum of Times Cited in Web of Science: 925, h-index: 15; number of documents: 31; download of 27th July 2021.

For more information see profiles at:

Publons, Web of Science, Scopus Author ID, ORCID, RePEc, EconPapers, ResearchGate and Google scholar.

RESEARCH PROJECTS

January 2017 – December 2019 Czech Science Foundation (GAČR)

CERGE, Charles University Prague, Czech Republic

Frontiers of empirical research on public financing of business R&D and innovation (Project coordinator)

January 2017 – December 2019 Czech Science Foundation (GAČR)

CERGE, Charles University Prague, Czech Republic

Innovation activities in global production networks: Evidence from Czech business enterprises (Project

coordinator)

January 2014 – December 2015 Technology Agency of the Czech Republic (TAČR)

Economics Institute of the Czech Academy of Prague, Czech Republic

Sciences

Methodology of impact evaluation of targeted support for applied research and development in business

enterprises (Project coordinator)

July 2011 – September 2013 VINNOVA CIRCLE (Lund University) Lund, Sweden

Transformation and Growth in Innovation Systems

January 2010 – December 2013 Czech Science Foundation (GAČR)

Economics Institute of the Czech Academy of Prague, Czech Republic

Sciences

Innovation, productivity and policy: What can we learn from micro data? (Project coordinator)

May 2008 – May 2011 European Commission (FP7)

TIK Centre, University of Oslo Oslo, Norway

The changing nature of internationalization of innovation in Europe: impact on firms and the implications

for innovation policy in the EU (GLOBINN)

October 2006 – September 2010 European Commission (FP6)

TIK Centre, University of Oslo Oslo, Norway

The competitiveness of firms, regions and industries in the knowledge-based economy: What room for job-

rich growth in Europe? (MICRO-DYN)

September 2007 – August 2009 European Commission (FP7)

NIFU STEP Oslo, Norway

Impact of networks, globalisation, and their interaction with EU strategies (INGINEUS)

September 2007 – February 2009 European Commission (FP6)

NIFU STEP Oslo, Norway

Understanding the Relationship between Knowledge and Competitiveness in the Enlarging European

Union (U-KNOW)

September 2007 – June 2008 European Commission (FP6)

NIFU STEP Oslo, Norway

Sectoral Innovation System Analysis in EU25 (SYSTEMATIC)

August 2005 – December 2005 European Commission (FP5)

TIK Centre, University of Oslo Oslo, Norway

National Systems of Innovation in a Globalising, Knowledge-Based Economy: A Comparative Study of

Small Developed Countries in Europe and Asia

August 2002 – August 2005

TIK Centre, University of Oslo

Globalisation as a transformative force

Norwegian Research Council

Oslo, Norway

February 2005 – August 2005

Czech Science Foundation (GAČR)

Grantovy fond VSEM Prague, Czech Republic

Growth performance and qualitative competitiveness of the Czech economy

June 2002 – December 2003 Ministry of Foreign Affairs (MZV)

University of Economics in Prague Prague, Czech Republic

Strategy of the Czech economic policy to the current enlargement process of the European Monetary

Union- When we shall replace the Czech currency with the euro?

January 2002 – December 2003 Czech Science Foundation (GAČR)

University of Economics in Prague Prague, Czech Republic

Czech economy transition: from system changes to sustained growth and European integration

January 2000 – June 2003 Ministry of Education, Youth and Sports

(MŠMT)

University of Economics in Prague Prague, Czech Republic

Economic, environmental, regional, and social aspects of the Czech economy transition

University of Economics in Prague Prague, Czech Republic

External and internal restructuring process in the Czech Republic

RESEARCH VISITS

UNU-MERIT, 14-28 January 2009, Maastricht, Netherlands.

East-West Center, 28 November 2007 – 25 January 2008, Honolulu, United States.

Centre for Advanced Study (CAS) at the Norwegian Academy of Science and Letters, August 2007 – June 2008. Oslo, Norway.

European Summer School on Industrial Dynamics (ESSID) 2006, 18-22 September 2006, Cargese, France.

CAPORDE (The Fourth Cambridge Advanced Programme on Rethinking Development Economics), Queens College, University of Cambridge, 28 June - 15 July 2004, Cambridge, United Kingdom

Economics of Technological and Institutional Change (ETIC) Winter School, Maastricht Economic Research Institute on Innovation and Technology (MERIT), 13-24 October 2003, Maastricht, Netherlands.

Economics of Technological and Institutional Change (ETIC) Summer School, Bureau d'Economie Théorique et Appliquée (BETA), 31 March - 12 April 2003, Strasburg, France.

REVIEW OF PROJECT APPLICATIONS

Czech Science Foundation (GAČR), the evaluation panel P403 on Management, Business, Administration and Finance, a member, 2013-2017, and a chairman, 2021-present.

Grant Agency of Charles University (GAUK), a member of the evaluation panel for EK - Economics, 2019-present.

Technology Agency of the Czech Republic (TAČR), a member of the expert evaluation panel of programme OMEGA, 2014-2017.

European Commission; expert evaluation of call FP7-SSH-2012-2 proposals, 2012.

Fulbright Commission, project application evaluation, 2011.

Global Development Network, research competition project evaluation, 2011.

Czech Science Foundation (GAČR); evaluation of applications for standard projects, 2006 and 2007.

CONSULTANCY AND OTHER ACTIVITIES

Eurolics, a member of the Scientific Board, 2019- present.

Government Office of the Czech Republic, a member of the Commission for Evaluation of Results of Research Organizations and Programmes at the Council for Research, Development and Innovation, 2015- present.

Czech Academy of Sciences, Rada pro spolupráci AV ČR s podnikatelskou a aplikační sférou, 2015- present.

IPN Metodika, Ministry of Education, Youth and Sports, 2014-2015.

Research and Innovation Observatory (formerly ERAWATCH) correspondent for the Czech Republic, European Commission, 2012-2018.

National Economic Council (NERV), Government of the Czech Republic, Competitiveness panel 2010.

UNIDO Industrial Development Report 2005.

UNCTAD World Investment Report 2005.

UNECE Economic Survey of Europe No. 2/2004.

REVIEW FOR JOURNALS

Annals of Regional Science

Economic Change and Restructuring

Economics of Innovation and New Technology

European Journal of Development Research

European Planning Studies

Entrepreneurship Theory and Practice

Industrial and Corporate Change

Industry and Innovation

Innovation: Management, Policy and Practice

Innovation and Development

International Journal of Entrepreneurship and Innovation Management

Journal of Common Market Studies

Journal of Economic Geography

Journal of Economic Surveys

Journal of Evolutionary Economics

Journal of Public Economics

Journal of Small Business Management

Journal of the Knowledge Economy

Metroeconomica

Papers in Regional Science

Prague Economic Papers

Regional Studies

Research Policy

Review of World Economics

Science and Public Policy

Small Business Economics

Spatial Economic Analysis

Structural Change and Economic Dynamics

Technological Forecasting & Social Change

Tijdschrift voor economische en sociale geografie

World Development

PEDAGOGICAL EXPERIENCE

Teaching:

February 2019 – present Master University of Economics in Prague, Faculty of Business Administration Teaching

Innovation and Entrepreneurship

September 2017 – present Doctoral Institute of Economic Studies, Faculty of Social Sciences, Charles University Supervision

Petr Pleticha Vít Macháček

September 2017 – January 2019 Master and bachelor

Institute of Economic Studies, Faculty of Social Sciences, Charles University Teaching

Economics of Innovation

March 2017 – April 2017 Master CIRCLE, Lund University Teaching

Globalisation of Innovation Management of Innovation

December 2014 Doctoral CIRCLE, Lund University Teaching

NORSI (Norwegian Research School in Innovation) / PING (Program in Innovation and Growth) course on 'Survey of Quantitative Research'

July 2013 Doctoral Blekinge Institute of Technology, Karlskrona Teaching

The 2013 ERSA Summer School on 'Innovation, Entrepreneurship and Development in Regions of Varying Density'

January 2003 – February 2010 Master

TIK Centre, University of Oslo Teaching and Supervision

European Masters in Science and Technology Studies (ESST)

September 2000 – June 2002 Master University of Economics in Prague Teaching

Seminar on Macroeconomic Analysis and Projection

September 2001 – June 2002 Bachelor

University of Economics in Prague Teaching/Supervision

Seminar on Economic Policy

Courses taken:

March 2013 – June 2013

Division for Higher Educational Development, Lund University Learning and teaching in higher education (LATHE): Continuation

December 2011 – March 2012

Division for Higher Educational Development, Lund University

Learning and teaching in higher education (LATHE)