



## Julia Bachtrögler-Unger

 **Phone number:** (+43) 17982601473

 **Email address:** [julia.bachtroegler-unger@wifo.ac.at](mailto:julia.bachtroegler-unger@wifo.ac.at)

 **Website:** <https://ideas.repec.org/f/pba1377.html>

 **Work:** Arsenal, Objekt 20, 1030 Vienna (Austria)

### WORK EXPERIENCE

---

#### Economist

**Austrian Institute for Economic Research WIFO** [ 04/2018 – Current ]

Address: Vienna (Austria)

Research group: Structural Change and Regional Development

#### Research and Teaching Associate

**Vienna University of Economics and Business** [ 11/2014 – 04/2018 ]

Address: Vienna (Austria)

#### Contract for intellectual services

**Organisation for Economic Co-Operation and Development (OECD)** [ 09/2017 – 12/2017 ]

Address: Paris (France)

#### Research Fellow

**Research Institute for European Affairs, Vienna University of Economics and Business** [ 01/2014 – 10/2014 ]

Address: Vienna (Austria)

#### Specialist Technological and Operational Risk

**Santander Consumer Bank GmbH** [ 09/2012 – 01/2014 ]

Address: Vienna (Austria)

### EDUCATION AND TRAINING

---

#### PhD

**Vienna University of Economics and Business** [ 2013 – 2018 ]

Address: Vienna (Austria)

Level in EQF: EQF level 8

Thesis: Essays on the Effectiveness of EU Cohesion Policy: The Role of Policy Implementation and its Effects in Heterogeneous Regions

#### MSc

**Vienna University of Economics and Business** [ 2009 – 2012 ]

Address: Vienna (Austria)

Field(s) of study: Economics (Mathematics Major)

Level in EQF: EQF level 7

#### Erasmus Mobility Program (one semester)

**Universitat de Valencia** [ 2008 – 2010 ]

Address: Valencia (Spain)

#### BSc

**Vienna University of Economics and Business** [ 2006 – 2010 ]

Address: Vienna (Austria)

Field(s) of study: Economics & Socioeconomics

## LANGUAGE SKILLS

---

Mother tongue(s): **German**

Other language(s):

### English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

### Spanish

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

### French

LISTENING A2 READING A2 WRITING A2

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

## PUBLICATIONS

---

### [Technological capabilities and the twin transition in Europe. Opportunities for regional collaboration and economic cohesion.](#)

[2023]

Bertelsmann Stiftung (Hrsg.), 2023, doi: 10.11586/2023017.

Bachtrögler-Unger, J., Balland, P.-A., Boschma, R., Schwab, T.

### [EU Cohesion Policy on the Ground: Analyzing Small-Scale Effects Using Satellite Data](#)

[2022]

WIFO Working Papers, 2022, 653, Vienna.

Bachtrögler-Unger, J., Dolls, M., Krolage, C., Schüle, P., Taubenböck, H., Weigand, M.

### [Administrative Capacity and the Territorial Effects of EU Support to Firms: a Two-step Analysis](#)

[2022]

Regional Studies, 2022, <https://doi.org/10.1080/00343404.2022.2109613>.

Bachtrögler-Unger, J., Fratesi, U., Perucca, G.

### [Weaker Upswing in Tourism-intensive Regions. Economic Development in the Austrian Federal Provinces in 2021](#)

[2022]

WIFO-Monatsberichte, 2022, 95(6), pp. 391-409.

Fritz, O., Bachtrögler-Unger, J., Burton, A., Daminger, A., Ehn-Fragner, S., Huber, P., Klien, M., Streicher, G. In German.

### [Mapping Low-carbon Industrial Technologies Projects Funded by ERDF in 2014-2020](#)

[2022]

Territorial Development - JRC Policy Insights Series, April 2022.

Marques Santos, A., Reschenhofer, P., Bachtrögler-Unger, J., Conte, A., Meyer, N.

### [Dynamic Recovery in European Construction. Euroconstruct Forecast until 2024](#)

[2022]

WIFO-Monatsberichte, 2022, 95(2), pp. 95-105.

Bachtrögler-Unger, J., Weingärtler, M. In German.

### [Regional- und Kohäsionspolitik](#)

[2021]

In: Jahrbuch der Europäischen Integration 2021, Nomos Verlagsgesellschaft mbH & Co. KG, 2021, S. 28

### [Fifth Report on the International Competitiveness of Vienna](#)

[2021]

WIFO study commissioned by The Vienna City Administration, WIFO, Vienna.

Mayerhofer, P., Arnold, E., Bachtrögler-Unger, J., Firgo, M., Gabelberger, F., Huber, P., Matzner, A., Riegler, M., Schuster, B., Unterlass, F.

### **ERDF Beneficiaries Dataset 2014-2020: An Overview for Policy-Makers**

[2021]

European Commission, 2021, JRC127403.

Bachtrögler-Unger, J., Marques Santos, A. and Conte, A.

### **UPDATE: Dataset of Projects Co-funded by the ERDF during the Multi-annual Financial Framework 2014-2020**

[2021]

Publications Office of the European Union, Luxembourg, doi:10.2760/440159, JRC125008.

Bachtrögler-Unger, J., Arnold, E., Doussineau, M. and Reschenhofer, P.

### **Evaluating EU Cohesion Policy Using Satellite Data**

[2021]

Bertelsmann Stiftung (Hrsg.), 2021, doi: 10.11586/2021047.

Bachtrögler-Unger, J., Dolls, M., Schüle, P., Taubenböck, H., Weigand, M.

### **Regional Economic Development in the Wake of the COVID-19 Crisis. Economic Development in the Austrian Länder in 2020**

[2021]

WIFO-Monatsberichte, 2021, 94(6), pp. 433–450.

Bachtrögler-Unger, J., Ehn-Fragner, S., Firgo, M., Fritz, O., Huber, P., Klien, M., Streicher, G. In German.

### **Exploring Synergies between EU Cohesion Policy and Horizon 2020 Funding across European Regions: An analysis of regional funding concentration on key enabling technologies and societal grand challenges**

[2021]

Publications Office of the European Union, Luxembourg, 2021, ISBN 978-92-76-36247-0, doi:10.2760/21

Doussineau, M., Bachtrögler-Unger, J.

### **The European COVID-19 Recovery Plan**

[2021]

WIFO-Monatsberichte, 2021, 94(4), pp. 321–334.

Bachtrögler-Unger, J., Schratzenstaller, M., Sinabell, F. In German.

### **EU research & innovation funding schemes: Using project-level data for monitoring & evaluation**

[2020]

fteval Journal for Research and Technology Policy Evaluation, 2020, pp. 5–10.

Bachtrögler-Unger, J., Doussineau, M.

### **Dataset of projects co-funded by the ERDF during the multi-annual financial framework 2014-2020**

[2020]

EUR - Scientific and Technical Research Report.

Bachtrögler, J., Doussineau, M., Reschenhofer, P.

### **The influence of the local context on the implementation and impact of EU Cohesion Policy**

[2020]

Regional Studies, 54(1), pp. 21–34.

Bachtrögler, J., Fratesi U. and Perucca, G.

### **Quantitative Impacts of the ESI Funds and their Predecessors in Austria: A Cross-fund Analysis**

[2020]

ÖROK Schriftenreihe, Nr. 207, Austrian Conference on Statual Planning (ÖROK), Vienna.

Mayerhofer, P., Bachtrögler, J., Nowotny, K., Streicher, G. In German.

### **Regional Differences in the Economic Vulnerability to the Current COVID-19 Crisis in Austria**

[2020]

WIFO Working Papers, 2020, 597, Vienna.

Bachtrögler, J., Firgo, M., Fritz, O., Klien, M., Mayerhofer, P., Piribauer, P., Streicher, G. In German.

**Brief analysis of the relative impact of the current COVID 19 crisis on the Viennese economy**

[2020]

WIFO study commissioned by The Vienna City Administration, WIFO, Vienna.

Bachtrögler, J., Firgo, M., Fritz, O., Klien, M., Mayerhofer, P., Piribauer, P., Streicher, G. In German.

**How EU funds tackle economic divide in the European Union**

[2020]

Study requested by the BUDG Committee of the European Parliament.

Bachtrögler, J., Blomeyer, R., Hanzl-Weiss, D., Holzner, M., Hunya, G., Kubeková, V., Reiter, O., Schratzenstaller, M., Stehrer, R., Stöllinger, R.

**Economic Slowdown Shifted Regional Growth Patterns. Business Development in Austrian Länder 2019**

[2020]

WIFO-Monatsberichte, 2020, 93(6), pp. 461–478.

Firgo, M., Bachtrögler-Unger, J., Fritz, O., Huber, P., Klien, M., Piribauer, P. In German.

**Guide to the galaxy of EU regional funds recipients: Evidence from new data**

[2019]

Empirica, 46(1), pp. 103–150.

Bachtrögler, J., Hammer, C., Reuter, W.H., Schwendinger, F.

**The EU Budget for the Period 2021 to 2027 – Options for Improving European Added Value**

[2019]

WIFO Working Papers, 2019, 592, Vienna.

Bachtrögler, J., Köppl, A., Pekanov, A., Schratzenstaller, M., Sinabell, F. In German.

**Growth Factor Equality. The Economic Benefits of Gender Budgeting in Vienna**

[2019]

WIFO study commissioned by The Vienna City Administration, Municipal Dept. 23.

Bachtrögler, J., Bock-Schappelwein, J., Eckerstorfer, P., Huber, P., Mayrhober, C., Sommer, M., Streicher, G. In German (Executive Summary in English).

**Productivity and Inclusive Growth**

[2019]

Publisher: Bertelsmann Stiftung, ISBN: 978-3-86793-896-9.

Ederer, S., Bachtrögler, J., Böheim, M., Falk, M., Mayerhofer, P., Piribauer, P. In German.

**Who are the beneficiaries of structural funds & how does cohesion policy impact firm performance?**

[2018]

OECD Economics Department Working Papers, No. 1499, OECD Publishing.

Bachtrögler, J., Hammer, C.

**Euroscepticism & EU Cohesion Policy: Impact of Micro-Level Policy Effectiveness on Voting Behaviour**

[2018]

WIFO Working Papers, 2018, 567, Vienna.

Bachtrögler, J., Oberhofer, H.

**Summarizing Data using Partially Ordered Set Theory: An Application to Fiscal Frameworks**

[2016]

Statistical Journal of the IAOS 32 (2016), pp. 383–402.

Bachtrögler, J., Badinger, H., Fichet de Clairfontaine, A., Reuter, W.H.

## **On the effectiveness of EU structural funds during the Great Recession: Estimates from a heterogeneous local average treatment effects framework**

[2016]

Department of Economics Working Paper Series, 230. WU Vienna University of Economics and Business.

### **DIGITAL SKILLS**

---

Experience with statistical software (EViews R Stata) / Excellent command of Microsoft Office tools / Proficient User of Latex

### **PROJECT MANAGEMENT**

---

#### **The effectiveness and optimal design of EU structural and cohesion funds**

[ 2014 – 2017 ]

Project run by Vienna University of Economics and Business junior faculty

#### **Growth factor equality. The economic benefits of Gender Budgeting in Vienna**

[ 2017 – 2019 ]

Commissioned by: The Vienna City Administration

#### **Design and analysis of a database of research and innovation-related projects co-funded by the ERDF**

[ 2018 – 2019 ]

Commissioned by: European Commission (Joint Research Centre)

#### **Evaluation of European funding policies using satellite data**

[ 2019 – 2021 ]

Commissioned by: Bertelsmann Stiftung

#### **Update and Analysis of a Database of Projects Co-funded by the ERDF in the Programming Period 2014-2020**

[ 01/2021 – 12/2021 ]

Commissioned by: European Commission

#### **Monitoring Data on ERDF and Cohesion Fund Operations, and Monitoring Systems Operated 2014-2020**

[ 01/2021 – 12/2021 ]

Commissioned by: Centre for Industrial Studies

#### **Stuck in the middle? An analysis of middle-income traps in European regions**

[ 04/2021 – Current ]

Commissioned by: Anniversary Fund of the Oesterreichische Nationalbank

#### **Higher Education for Smart Specialisation (HESS): Identification and analysis of dedicated ERDF support in the programming period 2014-2020**

[ 11/2021 – 04/2022 ]

Commissioned by: European Commission (Joint Research Centre)

#### **Higher Education for Smart Specialisation (HESS) II: Identification and analysis of corresponding ESF support in the programming period 2014-2020**

[ 09/2022 – 12/2022 ]

Commissioned by: European Commission (Joint Research Centre)

#### **Ex-Post Evaluation of Cohesion Policy Programmes 2014-2020 Financed by the European Regional Development Fund (ERDF) – Work Package 13 on "Integrated Territorial Development"**

[ 12/2022 – Current ]

Study by: European Policies Research Centre (EPRC Glasgow, University of Strathclyde; Lead), PPMI and WIFO.

Commissioned by: European Commission (DG REGIO).

## PEER REVIEWING ACTIVITIES

---

### Referee

Regional Science and Urban Economics, Regional Studies, Journal of Common Market Studies, Scienze Regionali Italian Journal of Regional Science, REGION, Empirica

## HONOURS AND AWARDS

---

### Honours and awards

- 2019: Hanns Abele Prize, Institute for Analytical Economics, Vienna University of Economics and Business
- 2019: Stephan Koren-Award, Vienna University of Economics and Business
- 2018: FIW Award for outstanding dissertations, Research Centre International Economics (FIW)
- 2017: High Potential Contact Weeks, Funding for stay at Politecnico di Milano in July 2017, Vienna University of Economics and Business