

# Johannes C. Buggle

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## EMPLOYMENT

1/2016 – Post-Doctoral Fellow, HEC Lausanne

## EDUCATION

9/2012 – 12/2015 PhD in Economics, Sciences Po  
*Thesis: "Essays on Culture, Institutions and Long-Term Development"*  
With highest honors (très honorable avec félicitations du jury)  
*Committee:* Yann Algan (advisor); Sascha O. Becker; Sergei Guriev;  
Mathias Thoenig; Hans-Joachim Voth

2011 – 2012 Master in Economics, Sciences Po, cum laude (top 10%)

2010 – 2011 Master in Quantitative Economics (Paris Sorbonne & UA Barcelona), highest honors

2006 – 2010 B.Sc. in Economics, University of Konstanz, with honors (best degree)

## RESEARCH VISITS

Fall 2017 Visiting Postdoctoral Fellow, Brown University

2013 – 2014 Visiting PhD Student, University of California, Berkeley

## RESEARCH FIELDS

Economic Growth and Development, Economic History, Political Economy

## JOB MARKET PAPER

### **Growing Collectivism: Irrigation, Group Conformity, and Technological Divergence** [\[pdf\]](#)

This paper examines the agricultural origins of collectivist cultures that emphasize group conformity over individual autonomy. In line with the hypothesis that collaboration within groups in pre-industrial agriculture favored the emergence of collectivism, I find that societies whose ancestors practiced irrigation agriculture are more collectivist today. The positive effect of irrigation on contemporary collectivist norms holds across countries, sub-national districts within countries, and migrants. For causal identification, I instrument the historical adoption of irrigation by its geographic suitability. Furthermore, this paper establishes that, by favoring conformity, irrigation agriculture has contributed to the global divergence of technology. I document (i) a negative effect of traditional irrigation agriculture on contemporary innovativeness of countries, cities, and migrants; (ii) a positive effect on selection into routine-intensive occupations; and (iii) that the initial technological advantage of irrigation societies was reversed after 1500.

## PUBLICATIONS

Law and Social Capital: Evidence from the Code Napoleon in Germany,  
*European Economic Review*, 2016, vol. 87, pp. 148–175

Essays on Culture, Institutions and Long-Term Development,  
*Journal of Economic History*, 2017, 77(2), (dissertation summary)

**WORKING PAPER**

Climate Risk, Cooperation and the Co-Evolution of Culture and Institution,  
(with Ruben Durante), under review

The Slow Road from Serfdom: Labor Coercion and Long-Run Development,  
(with Steven Nafziger)

**RESEARCH IN PROGRESS**

Technological Innovations in Electoral Campaigns: Railroads and the 1896 Presidential Race  
(with Stephanos Vlachos)

Individual Migration Decisions During Ethnic Conflict: Evidence from WWII  
(with Mathias Thoenig and Seyhun Sakhalli)

**AWARDS**

2016 Finalist of the Alexander Gerschenkron Prize for the best dissertation in non-American economic history awarded by the Economic History Association  
2012 Co-Winner best Master's Thesis, Sciences Po  
2010 Best degree in Economics (VEUK Prize), University of Konstanz

**GRANTS**

2017 Swiss National Science Foundation Scientific Exchange (8'000 CHF)  
2015 Robert Solow Postdoctoral Fellowship (declined)  
2012 – 2015 Doctoral Fellowship, Sciences Po  
2011 – 2012 Tuition waiver (merit-based), Sciences Po  
2010 – 2011 Consortium Scholarship (merit-based), UA Barcelona, Paris 1  
2006 – 2010 Tuition waiver (merit-based), University of Konstanz  
2006 – 2012 Scholarship for academic excellence, Konrad Adenauer Foundation

**SEMINAR AND CONFERENCE PRESENTATIONS**

2017 ASREC (Boston), Brown Macro Lunch, HEC Lausanne Behavioral Seminar, SSES Annual Congress 2017, Williams College  
2016 Copenhagen Business School, HEC Lausanne Macro Lunch, Economic History Association Annual Meeting (Boulder), Society for Institutional & Organizational Economics (Paris), ASREC Europe (Copenhagen)  
2015 IMT Lucca, WEast Workshop on Economic History and Development (Budapest)  
2014 "Institutions, Culture and Long-Term Economic Effects" (Warsaw), UC Berkeley, Sciences Po, EEA-ESEM (Toulouse)  
2013 Sciences Po, Spring Meeting of Young Economists (Aarhus)  
2012 FRESH Meeting (London)

**TEACHING**

2016, 2017 Economic Growth (graduate), Lecturer, University of Lausanne [\[syllabus\]](#)  
2017 Master Thesis Supervision, University of Lausanne  
2015 Political Economy (Summer School), TA for Prof. Durante, Sciences Po  
Micro-Development (graduate), TA for Prof. Huillery, Sciences Po  
2014 Political Economy of Development (graduate), TA for Prof. Guriev, Sciences Po  
2012 Globalization for Development (graduate), TA for Prof. Goldin, Sciences Po  
2009 Macroeconomics (undergraduate), TA for Prof. Kaas, University of Konstanz

## REFEREEING

Economic Journal, Journal of Economic Growth, Explorations in Economic History, Journal of Institutional Economics

## RELEVANT EMPLOYMENT

2010 Intern, MPI Collective Goods  
2009 Intern, Federal Ministry of Economics, Berlin

## LANGUAGES

German (native speaker), English (fluent), French (fluent), Spanish (basic)

## REFERENCES

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