

## FABIAN STÖCKL

German Institute for Economic Research (DIW Berlin)  
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## RESEARCH INTERESTS

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**Primary Fields** Growth Theory, Environmental Economics  
**Secondary Fields** Numerical Modeling, Operations Research

## EDUCATION

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**Ph.D. candidate in Economics**, supervised by Prof. Dr. Georg Meran  
*Technical University of Berlin and Berlin School of Economics (BSE), Germany* since 2014

**M.S. in Economics**  
*Ludwig Maximilians University of Munich, Germany* 2011-2014

**B.S. in Economics**  
*Ludwig Maximilians University of Munich, Germany* 2008-2011

**Studies in Environmental Sciences**  
*ETH Zurich, Switzerland* 2006-2007

## REFERENCES

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Prof. Dr. Georg Meran  
Technical University of Berlin  
+49-(0)30-314-25263  
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Prof. Dr. Claudia Kemfert  
Hertie School of Governance & DIW Berlin  
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Dr. Wolf-Peter Schill  
DIW Berlin  
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## WORKING PAPERS

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**What Determines the Elasticity of Substitution Between Capital and Labor? A Literature Review**  
(with *Michael Knoblach*)  
*R&R (Journal of Economic Surveys)*

<https://econpapers.repec.org/paper/diwdiwpp/dp1784.htm>

## WORK IN PROGRESS

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**Clean vs. Dirty: Is Substitutability the New Efficiency? - Endogenous Investment in the Elasticity of Substitution**  
*mimeo (draft available on request)*

**Optimal Hydrogen Supply Chains: Co-Benefits for Integrating Renewable Energy Sources**  
(with Wolf-Peter Schill and Alexander Zerrahn) - *Kopernikus-Project P2X*  
*mimeo (draft available on request)*

**Long-Term Electricity Storage: Synergies with Hydrogen Supply Chains**  
(with Wolf-Peter Schill and Alexander Zerrahn)

**Substitution Between Clean and Dirty Energy Inputs in Electricity Production: A Bottom-Up Analysis**  
(with Alexander Zerrahn)

## Unified Growth Theory and the Resurrection of Population Growth

**The Declining Labor Income Share and Increasing Capital-Labor Substitutability**  
(with Michael Knoblach)

## WORK EXPERIENCE

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Research Associate at the **German Institute for Economic Research (DIW)**,  
*Department of Energy, Transportation, and Environment* *since 2015*

## TEACHING

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**Hertie School of Governance:**  
Course: *“Trade, Growth, and Development”* (with Prof. Dr. Franziska Holz) *2016*

## PRESENTATIONS

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2019                      7th Green Growth Knowledge Platform Annual Conference:  
*Seoul, Korea*  
34th Annual Congress of the European Economic Association:  
*University of Manchester*

2018                      6th World Congress of Environmental and Resource Economists:  
*University of Gothenburg*  
7th Mannheim Energy Conference:  
*Center for European Economic Research (ZEW), Mannheim*  
AURÖ workshop (German Economics Association):  
*University of Osnabrück*

earlier                      DIW graduate center workshop (2017):  
*Potsdam, Germany*  
DIW brown bag seminar (2016):  
*Berlin, Germany*  
DIW graduate center workshop (2016):  
*Potsdam, Germany*  
SPEE workshop (2016):  
*University of Bern*

## OTHER PROFESSIONAL ACTIVITY

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**Referee Work**                      Economics Bulletin

## SCHOLARSHIPS AND AWARDS

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Doctoral Grant from the **DIW Berlin graduate center** *2014-2015*  
University of Munich program for top performing students (**ECONnect**) *2009-2010*

## ADDITIONAL INFORMATION

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<b>Languages</b>	German (native), English (fluent), Spanish (intermediate)
<b>Software Skills</b>	Mathematica, GAMS, R, Microsoft Office (& VBA), L <sup>A</sup> T <sub>E</sub> X
<b>Citizenship</b>	Austrian