

# Bettina Susanne Klose

Purdue University, Mitchell E. Daniels, Jr. School of Business, Economics Department  
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## Education and Academic Employment

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- Senior Lecturer,** *08/2022-present*  
**Purdue University,** Economics Department
- Visiting Assistant Professor,** *08/2018-07/2022*  
**Purdue University,** Economics Department
- Chancellor's Postdoctoral Research Fellow and Lecturer,** *02/2016-08/2018*  
**University of Technology Sydney,** Department of Economics
- Postdoctoral Researcher,** *02/2010-01/2016*  
**University of Zurich,** Department of Economics (Center for Market Design, Prof. Jacob Goeree)  
and Department of Business Administration (Entrepreneurship, Prof. Kaiser)
- Ph.D. in Economics, Purdue University** *08/2006-07/2010*  
Dissertation Title: All-Pay Auctions with Identity-Dependent Externalities
- B.Sc. in Mathematics and Economics, Bielefeld University** *10/2002-03/2006*  
Thesis: A Generalization of the Central Limit Theorem Using Cumulants, Distinction: magna cum laude

## Awards, Grants, and Fellowships

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- Distinguished Instructor,** Category: Undergraduate Core *Fall 2023*  
*Purdue University,* Daniels School of Business
- UTS Chancellor's Postdoctoral Research Fellowship** *02/2016-01/2020*  
*University of Technology Sydney,* 4 years of salary and individual research budget (*resigned 07/2018*)
- SNSF Research Grant** *04/2011-03/2014*  
*Swiss National Science Foundation,* #100014\_135257: "Government Intervention in Pharmaceutical Markets" (with Ulrich Kaiser and Hannes Ullrich), CHF 400,342
- Bilsland Dissertation Fellowship** *2009-2010*  
*Purdue University*
- Robert W. Johnson Award for Distinguished Research Proposal,** *Spring 2009*  
*Purdue University*
- Krannert Graduate Assistantship** *2007-2009*  
*Purdue University,* Department of Economics
- Krannert Certificate for Distinguished Teaching,** *Summer 2009*  
*Purdue University,* Krannert School of Management
- Krannert Certificate for Distinguished Teaching,** *Spring 2009*  
*Purdue University,* Krannert School of Management
- ISAP Scholarship** *2006-2007*  
*DAAD* (German Academic Exchange Service)

## Teaching Experience

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### Purdue University, United States of America

Instructor

*Game Theory* (Undergraduate, Spring 2024)

*Intermediate Microeconomic Theory* (Undergraduate, Fall 2022, 2023, Spring 2023)

*Intermediate Economics 1 - Microeconomics* (MS, Fall 2018, 2019, 2020, 2021, 2022, 2023)

*Intermediate Economics 1 - Microeconomics*  
(Online MS, Fall 2018, 2022, 2023, Spring 2020, 2021, 2022, 2023, 2024)

*Mathematical Analysis for Economists* (Ph.D., Fall 2018, 2019, 2020, 2021)

*Macroeconomics* (Undergraduate, Summer 2009)

*Microeconomics* (Undergraduate, Spring 2009)

*Principles of Economics* (Recitation, Undergraduate, Spring 2008)

Teaching Assistant

*Microeconomic Theory* (Ph.D., Prof. Novshek, Fall 2007 and Fall 2008)

*Mathematical Analysis for Economists* (Ph.D., Prof. Novshek, Fall 2007 and Fall 2008)

### University of Technology Sydney, Australia

Subject Coordinator, Developer, and Instructor

*Mathematics for Economics and Business* (Undergraduate, Fall 2016, Spring 2016)

*Market Design* (Undergraduate, Spring 2018)

### University of Zurich, Switzerland

Instructor

*Mathematics for Economists* (Research Master, Fall 2011, 2012, 2013, 2014)

Tutorial Instructor

*Auction Theory and Mechanism Design* (Research Master, Spring 2012)

Organizer/Coordinator

*Microeconomics Seminar* (Fall 2012, Spring 2013, Fall 2013, Spring 2014)

*Business Economics (BWL III)* (Undergraduate, Fall 2012)

### Justus-Liebig University of Giessen, Germany

Guest Lecturer

*Theoretical Modelling and Mathematical Proofs* (Ph.D., Summer 2014)

### Bielefeld University, Germany

Tutorial Coordinator and Instructor, Substitute Lecturer

*Mathematics I (Linear Algebra for Economists)* (Undergraduate, Winter 2005/06)

*Mathematics II (Real Analysis for Economists)* (Undergraduate, Spring 2006)

### Other Teaching Experience, Bielefeld University, Germany

Curriculum Developer and Instructor

*TeutoLab (Physics, Experiential Learning for pupils and teachers)*, Grades 4-6 (2003-2006)

*KidsPlus (Mathematics, Small group sessions for 'gifted' children)*, Grades 1-4 (2004-2006)

## Publications

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Klose, Bettina and Paul Schweinzer, 2021, “**Auctioning Risk: The All-Pay Auction under Mean-Variance Preferences.**” *Economic Theory* (Vol. 73, pp 881-916)

Klose, Bettina and Dan Kovenock, 2015, “**The All-Pay Auction with Complete Information and Identity-Dependent Externalities.**” *Economic Theory* (Vol. 59/1, pp 1-19)

Klose, Bettina and Dan Kovenock, 2015, “**Extremism Drives Out Moderation.**” *Social Choice and Welfare* (Vol. 44/4, pp 861-887)

## Working Papers and Work in Progress

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“Caps on Bids in N-Player All-Pay Auctions”(with Dan Kovenock)  
“Moderating Alliances”(with Dan Kovenock)  
“Radicalizing to Moderate: Civil Conflicts and Foreign Intervention”(with Gabriele Gratton)  
“Strategic Map Coloring”(with Paul Schweinzer)  
“Behaviour in All-Pay and Winner-Pay Auctions with Identity-Dependent Externalities”  
(with Roman Sheremeta) *Purdue University, 2010, Dissertations AAI3444584*

## Conference Presentations, Chaired Sessions, and Invited Seminars

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2019 **PET 19**, Strasbourg, France, **SAET Conference 2019**, Ischia, Italy  
2018 **SAET Conference 2018**, Taipeh, Taiwan  
2017 **PET 17**, Paris, France, **SAET Conference 2017**, Faro, Portugal, **CESifo Venice Summer Institute 2017 - Dynamics of Conflict**, Venice, Italy  
2016 **Economics and Biology of Contests Conference**, Brisbane, Australia  
2015 **MaxPlanck Institute for Tax Law and Public Finance**, Munich, Germany  
2014 **MaxPlanck Institute for Tax Law and Public Finance**, Munich, Germany, **EARIE 2014**, Milano, Italy, **Justus Liebig University Giessen**, Giessen, Germany, **ETH Zurich**, Zurich, Switzerland  
2013 **University of Technology Sydney**, Sydney, Australia, **University of New South Wales**, Kensington, Australia, **University of Adelaide**, Adelaide, Australia, **University of Queensland**, Brisbane, Australia, **SAET Conference 2013**, Paris, France, **PET 13**, Lisbon, Portugal, **TU Karlsruhe**, Germany, **Conference on Tournaments, Contests and Relative Performance Evaluation**, Fresno CA, USA  
2012 **GAMES World Congress 2012**, Istanbul, Turkey, **SAET Conference 2012**, Brisbane, Australia  
2011 **Young Researchers Workshop on Contests and Tournaments 2011**, Berlin, Germany, **EEA-ESEM Congress 2011**, Oslo, Norway, **SAET Conference 2011**, Faro, Portugal, **PET 11**, Bloomington IN, USA, **IMEBE**, Barcelona, Spain, **Conference on Tournaments, Contests and Relative Performance Evaluation**, Raleigh NC, USA, **CORE**, UC Louvain, Belgium, **AETW 2011**, Adelaide, Australia  
2010 **Verein für Socialpolitik Jahrestagung 2010**, Kiel, Germany, **EARIE 2010**, Istanbul, Turkey, **SAET Conference 2010**, Singapore, **PET 10**, Istanbul, Turkey, **TU Dortmund**, Germany, **University of Zurich**, Switzerland

## Refereeing

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Economics Letters, Economic Theory, European Economic Review, Experimental Economics, Games and Economic Behavior, International Journal of Industrial Organization, Journal of Economic Theory, Journal of Mathematical Economics, Journal of Public Economics, The B.E. Journal of Theoretical Economics

## Personal Information

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<b>Date and Place of Birth</b>	September 4th, 1982 in Bielefeld, Germany
<b>Citizenship</b>	German (U.S.A.: Permanent Resident)
<b>Languages</b>	German (native), English (fluent), French (beginner), Spanish (basic), Latin