

## **SANDER ONDERSTAL**

### **Curriculum Vitae**

November 18, 2021



### **PERSONAL INFORMATION**

Name: Prof.dr. Sander Onderstal  
Born: 27 October 1973, Deurne, The Netherlands  
Nationality: Dutch  
Address: University of Amsterdam, Roetersstraat 11, 1018 WB Amsterdam  
Phone: +31-20-525-7161  
E-mail: onderstal @uva.nl

### **PROFESSIONAL POSITIONS**

2018- Full professor of Strategy & Markets at the University of Amsterdam  
2010-2018 Associate professor at the University of Amsterdam  
2012 Visiting professor at the Erasmus University Rotterdam  
2004-2010 Assistant professor at the University of Amsterdam  
2004-2009 Post-doc in Jacob Goeree's VICI project at CREED, the University of Amsterdam  
2007-2008 Senior economist at the Dutch Ministry of Economic Affairs  
2001-2004 Researcher at the CPB, sector Competition and Regulation

### **EDUCATION**

1997-2002 Ph.D. student, Tilburg University (supervised by Eric van Damme)  
University College London (supervised by Philippe Jehiel)  
1997-2000 NAKE (Netherlands Network of Economics)  
1998-1999 MPhil in Economics, Tilburg University  
1992-1997 Undergraduate Econometrics, Tilburg University

### **AWARDS, PRIZES, AND HONORS**

2020-2024 ANR (French National Agency of Research) grant 'Signaling in Auctions and Mechanisms', co-applicant (€112k)  
2018-2021 EU Horizon 2020 grant for 'Improving Sustainability in Food Processing using Moderate Electric Fields for Process Intensification and Smart Processing' (MEFPROC), co-applicant (€1.3M).  
2017 KNAW (Dutch academy of sciences) grant to organize a summer school on experimental economics in Sun Yat-sen University, Guangzhou (€30k)

2006- Research Fellow of the Tinbergen Institute  
2006- Fellow of ACLE (Amsterdam Center for Law & Economics)  
2002 KVS medal for the best Ph.D. thesis in Economics in the Netherlands for 2001 and 2002

### **PUBLICATIONS**

“Signalling in Auctions: Experimental Evidence” *Journal of Economic Behavior & Organization* **187** (2021), 448-469 (with Olivier Bos, Francisco Gomez-Martinez, and Tom Truyts)

“Asymmetric Solutions to Asymmetric Information Problems” *International Review of Law & Economics* **66** (2021), 105981 (with Giuseppe Dari-Mattiacci and Francesco Parisi)

“Cartel Stability in Experimental First-Price Sealed-Bid and English auctions” *International Journal of Industrial Organization* **71** (2020), 1-20 (with Jeroen Hinloopen and Leonard Treuren)

“Does Relative Grading Help Male Students? Evidence from a Field Experiment in the Classroom” *Economics of Education Review* **75** (2020), 101953 (with Eszter Czibor, Randolph Sloof, and Mirjam van Praag)

“Premium Auctions in the Field” *Review of Economic Design* **24** (2020), 39-63

“Trading Places: An Experimental Comparison of Mechanisms for Priority Queuing” *Journal of Economics and Management Strategy* **28** (2019), 670-686 (with Anouar El Haji)

“Inequity Aversion Revisited” *Journal of Economic Psychology* **54** (2016), 1-16 (with Yang Yang and Arthur Schram)

“Firm-specific Information and Explicit Collusion in Experimental Oligopolies” *European Economic Review* **82** (2016), 132-141 (with Francisco Gomez-Martinez and Joep Sonnemans)

“Equilibrium Selection in Experimental Cheap Talk Games” *Games and Economic Behavior* **91** (2015), 14-25 (with Adrian de Groot Ruiz and Theo Offerman)

“Going Once, Going Twice, Reported! Cartel Activity and the Effectiveness of Antitrust Policies in Experimental Auctions” *European Economic Review* **70** (2014), 317-336 (with Jeroen Hinloopen)

“Combinatorial Auction Design for Real-Estate Markets” *Interfaces* **44** (2014), 351-363 (with Dries Goossens, Frits Spieksma, and Jan Pijnacker)

“For Those about to Talk We Salute You: An Experimental Study of Credible Deviations and ACDC” *Experimental Economics* **17** (2014) (with Adrian de Groot Ruiz and Theo Offerman)

“Bidding to Give in the Field” *Journal of Public Economics* **105** (2013), 72-85 (with Arthur Schram and Adriaan Soetevent)

Reprinted as: Onderstal, S., A.J.H.C. Schram, and A.R. Soetevent (2014), “Reprint of: Bidding to Give in the Field” *Journal of Public Economics* **114**, 87-100

“Self-selection and the Power of Incentive Schemes: An Experimental Study” *Applied Economics* **44** (2012), 4211-4219 (with Jana Vyrastekova and Pierre Koning)

“Solids: A Combinatorial Auction for a Housing Corporation” in: P. Coles, S. Das, S. Lahaie, B. Szymanski (eds.), *Auctions, Market Mechanisms, and Their Applications* (2012). Berlin: Springer (with Dries Goossens and Frits Spieksma.)

“Fighting Collusion in Auctions: An Experimental Investigation” *International Journal of Industrial Organization* **29** (2011), 84-96 (with Audrey Hu and Theo Offerman)

“If You Pay Peanuts... A Laboratory Experiment on Reward Schemes in Employment Service Contracting” *European Journal of Social Security* **12** (2010), 272-288 (with Arthur van de Meerendonk)

“Bidding to Give: An Experimental Comparison of Auctions for Charity” *International Economic Review* **50** (2009), 431-457 (with Arthur Schram)

“Bidding for the Unemployed: An Application of Mechanism Design to Welfare-to-Work Programs” *European Economic Review* **53** (2009), 715-722

“The Chopstick Auction: A Study of the Exposure Problem in Multi-Unit Auctions” *International Journal of Industrial Organization* **27** (2009), 286-291 (with Florian Englmaier, Pablo Guillén, Loreto Llorente, and Rupert Sausgruber)

“Seeking Rents in the Shadow of Coase” *Public Choice* **139** (2009), 171-196 (with Giuseppe Dari-Mattiacci and Francesco Parisi)

“Making Uncompetitive Auctions Competitive: A Survey of Experiments” in: J. Hinloopen and H. Normann (eds.), *Experiments and Competition Policy* (2009), Cambridge: Cambridge University Press (with Theo Offerman)

“Procurement Design: Lessons from Economic Theory and Illustrations from the Dutch Procurement of Welfare-to-work Projects” in: K.V. Thai (ed.) *International Handbook of Public Procurement* (2009), Boca Raton: Taylor & Francis Group (with Flora Felsö)

“How (Not) to Design Procurement Mechanisms: A Laboratory Experiment” in: Best Practices in Public Procurement: *Proceedings of the 3rd International Public Procurement Conference* (2008), 391-421 (with Arthur van de Meerendonk)

“Auctions with Financial Externalities” *Economic Theory* **32** (2007), 551-574 (with Emiel Maasland)

“Going, Going, Gone! A Swift Tour of Auction Theory and Its Applications” *De Economist* **154** (2006), 197-249 (with Emiel Maasland)

“How (Not) to Raise Money” *Journal of Political Economy* **113** (2005), 897-918 (with Jacob Goeree, Emiel Maasland, and John Turner)

## **BOOKS**

*Economics of Organizations and Markets* (2014). Amsterdam: Pearson.

### **PUBLICATIONS IN DUTCH**

“Experimenten voor mededingingsbeleid.” In M. Haan en M.P. Schinkel (Eds.), *Mededingingsbeleid: Preadviezen van de Koninklijke Vereniging voor de Staathuishoudkunde* (pp. 74-83), 2020. Amsterdam: KVS (with Annemieke Tuinstra en Jan Potters)

“Nobelprijswinnaars fluisteren in de oren van beleidsmakers.” *Economisch Statistische Berichten* **105** (2020), 530-531

“Managers zijn ook Humans of: hoe academisch werk te presenteren voor een lekenpubliek.” *TPEdigitaal* **13**(3) (2019), 103-118.

“Inleiding 50 jaar Nobelprijs economie.” *TPEdigitaal* **13**(1) (2019), 1-2 (with David Hollanders)

“Mechanism design: De econoom als ingenieur.” *TPEdigitaal* **13**(1) (2019), 73-81.

“Markten: consumenten gedragen zich net als mensen.” In R. Dur (Ed.), *Gedragseconomie en Economisch Beleid: Preadviezen van de Koninklijke Vereniging voor de Staathuishoudkunde* (pp. 60-66), 2017. Amsterdam: KVS (with Marco Haan en Jeroen Hinloopen)

“Vijf argumenten voor veel wiskunde in het academische economieonderwijs (en vijf mogelijke tegenwerpingen).” *TPEdigitaal* **10**(4) (2016), 67-75

“Inleiding: Academisch economieonderwijs na de crisis.” *TPEdigitaal* **10**(4) (2016), 1-4 (with David Hollanders)

“Marktfalen in de markt voor academische economieopleidingen.” In L. Bovenberg & F. Haan (Eds.), *Economieonderwijs: Preadviezen van de Koninklijke Vereniging voor de Staathuishoudkunde* (pp. 151-159), 2016. Amsterdam: KVS (with David Hollanders)

“Klant Advocaat Wil Geen Uurtarief.” *Economisch Statistische Berichten* **100** (2015), 262-265 (with Flóra Felsö and Jo Seldeslachts)

“Naschrift bij: Klant Advocaat Wil Geen Uurtarief.” *Economisch Statistische Berichten* **100** (2015), 587 (with Flóra Felsö and Jo Seldeslachts)

“Inleiding: Veldexperimenten voor Beleid” *TPEdigitaal* **9**(3) (2015), 1-3

“Helpt Competitief Beoordelen Mannelijke Studenten Weer op de Rails? Een Overzicht van Experimenteel Bewijs” *TPEdigitaal* **9**(3) (2015) 50-58

“Inleiding: Veilingen en Aanbestedingen” *TPEdigitaal* **6**(1) (2012), 1-3

“Veilen van Laagwaardig Radiospectrum in een VOA-procedure” *TPEdigitaal* **6**(1) (2012), 21-34 (with Emiel Maasland)

“Inleiding: Gedragseconomie” *TPEdigitaal* **4**(4) (2010), 1-3

“Ruimte voor Professionals: Economische Perspectieven” in: T. Jansen, G. van den Brink, and J. Kole (eds.), *Beroepstrots. Een Ongekende Kracht* (2009), Amsterdam: Uitgeverij Boom (with Iris

Lackner, Otto de Smeth, and Jelte Theisens)

“Ruimte voor Professionals” *TPEdigitaal* **2**(2) (2008), 114-126 (with Iris Lackner, Otto de Smeth, and Jelte Theisens)

“No Cure, No Pay: Een Goed Idee” *Economisch Statistische Berichten* **4502** (2007), 46-47 (with Inge Groot)

“Bloed, Zweet en Tranen: De Radiomarkt en de Verdeling van de Commerciële Radiofrequenties” in W. Dolfsma and R. Nahuis (eds.) *Pre-adviezen van de Koninklijke Vereniging voor de Staathuishoudkunde 2005* (2005), 98-115 (with Emiel Maasland and Paul Rutten)

“Werkzoekenden onder de Hamer” *Economisch Statistische Berichten* **4446** (2004), 544-546 (with Pierre Koning)

“Gelijk Speelveld met Beleid” *Economisch Statistische Berichten* **4430** (2004), 161-163 (with Marja Appelman)

“Welvaart en de Regulering van Networksectoren” *Tijdschrift voor Politieke Economie* **24** (2003), 98-105 (with Victoria Shestalova)

“Marktruiming per Computer” *Economisch Statistische Berichten* **4408** (2003), 330.

### **POLICY REPORTS**

*Selectie- en betaalmecanismen Jeugdwet en Wmo*. Consultancy report for PIANOo (2019).

*Veilingontwerp 700/1400/2100 MHz Vergunningen*. CREED report (2018). (With Jacob Goeree, Theo Offerman, and Arthur Schram)

*Verdeling op Afroep: Verdeling van Frequenties*. ECORYS report (2008), Rotterdam, The Netherlands (with Nicolai van Gorp, Frederik van Doorn, and Marcel Canoy)

*Werkt de reïntegratiemarkt?* SEO publication 946 (2006), Amsterdam, The Netherlands (with Inge Groot, David Hollanders, and Peter Hop)

*Better Safe than Sorry? Reliability Policy in Network Industries*. CPB Document 73 (2004), The Hague, The Netherlands (with Rob Aalbers, Elbert Dijkgraaf, and Victoria Shestalova)

*Goed Aanbesteed is het Halve Werk: Een Economische Analyse van de Aanbesteding van Reïntegratie*. CPB Document 63 (2004), The Hague, The Netherlands (with Pierre Koning)

*Equal Rules or Equal Opportunities? Demystifying Level Playing Field*. CPB Document 34 (2003), The Hague, The Netherlands (with Marja Appelman, Joeri Gorter, Mark Lijesen, and Richard Venniker)

*Tight Oligopolies: In Search of Proportionate Remedies*. CPB Document 29 (2003), The Hague, The Netherlands (with Marcel Canoy)

### **POPULAR PUBLICATIONS**

“Veil landbouwgrond om ruimte te maken voor woningbouw en energieopwekking”, *ESB* blog,

March 11, 2021 (with Emiel Maasland)

“De postfusie biedt geen enkel maatschappelijk voordeel”, *Het Financieele Dagblad*, October 2, 2019 (with Maarten Pieter Schinkel, Bert Tieben, and Christiaan Behrens)

“ACM toont de kleren van Mona Keijzer in postfusie”, *ESB* blog, October 2, 2019 (with Maarten Pieter Schinkel, Bert Tieben, and Christiaan Behrens)

“Voorkom een monopolie, de postzegel zal veel te duur worden”, *NRC Handelsblad*, April 2, 2019 (with Maarten Pieter Schinkel)

“TPEdigitaal over 50 jaar Nobelprijs economie”, *ESB* blog, February 28, 2019

“De kleren van Keizer: het sprookje van het falend economieonderwijs”, *Het Financieele Dagblad*, September 2, 2018.

“Dr. Strangelove or how I learned to stop worrying and appreciate the value of commitment”, November 27, 2017

“The added value of economists”, *Rostra Economica* blog, June 2, 2017

“How to determine the profit-maximizing price of a sandwich”, *Rostra Economica* blog, May 5, 2017

“Why did my girlfriend earn a bonus?”, *Rostra Economica* blog, April 7, 2017

“Why do all beers taste the same?”, *Rostra Economica* blog, March 3, 2017

“The secret behind managerial success (or: how to annoy my sister)”, *Rostra Economica* blog, February 3, 2017

“Why are econometricians so attractive?”, *Rostra Economica* blog, January 13, 2017

“Economieonderwijs vereist andere prioriteiten”, *Me Judice*, December 12, 2016 (with David Hollanders)

“Football rules”, *Rostra Economica* blog, December 2, 2016

“Pathé Unlimited”, *Rostra Economica* blog, November 4, 2016

“Vraag van de Week: Hoe Kan de Organisatie van het EK zijn Tickets volgens U het Beste Verkopen?” *ESB* **4537**, 352 (2008).

“Mechanism Design: Theory and Application to Welfare-to-work Programs” *AENORM* **60** (2008), 43-46

“Geld Inzamelen voor het Goede Doel: Hoe Doe je Dat?” *AENORM* **51** (2006), 30-32 (with Emiel Maasland)

“Auction Theory” *Medium Econometrische Toepassingen* **13** (2005), 4-8 (with Emiel Maasland)

“Reïntegratie als Overheidstaak” *Reïntegratie* **4** (2004), 35-37 (with Pierre Koning)

“Ontkoppel Netwerk en Levering” *NRC Handelsblad* 10 March 2004 (with Mark Lijesen)

“Energienetwerken: Publiek of Privaat” *Energie Nederland* 4 May 2004 (with Machiel Mulder)

“Lessons from Regulatory Reform in the Netherlands” *CPB Report* **2003/2**, 54-56 (with Renate Krommenhoek)

“Competition Law under Review” *CPB Report* **2002/2**, 59-60

“De Speltheoreticus: Consultant in Liefde en Telecom” *Defacto* (2002)

### **WORKING PAPERS**

“Comparing Crowdfunding Mechanisms: Introducing the Generalized Moulin-Shenker Mechanism” (with Andrej Woerner and Arthur Schram)

“Non-Disclosure Rules as Penalty Defaults” (with Giuseppe Dari-Mattiacci and Francesco Parisi)

“Cheap-talk communication in procurement auctions: Theory and Experiment” Tinbergen Institute Discussion Paper 2020-013/VII (with Yang Yang)

“Does Collusion Erode Corporate Social Responsibility? Evidence from the Lab” Tinbergen Institute Discussion Paper 2019-034/VII (with Francisco Gomez Martinez and Maarten Pieter Schinkel)

“Information Acquisition before and after the Contract” (with Giuseppe Dari-Mattiacci and Francesco Parisi)

“What Clients Want: Choices between Lawyers’ Offerings” Tinbergen Institute Discussion Paper 2014-020/VII (with Flóra Felső and Jo Seldeslachts)

### **WORK IN PROGRESS**

“A wind tunnel test of wind farm auctions” (with Marco Haan, Xinyu Li, and Jasper Veldman)

“The Effect of Communication on Adoption of Innovative Technologies” (with Ayşe Mermer and Joep Sonnemans)

“Cheap-talk in bargaining” (with Shaul Salvi and Ivan Soraperra)

“Reservation Prices and Thresholds: Producer Behavior in Crowdfunding” (with Andrej Woerner and Arthur Schram)

“Online Experimental Auctions” (with Anouar El Haji, Ayse Mermer, and Jayson Lusk)

“Signaling in Auctions for Risk Averse and Loss Averse Bidders” (with Olivier Bos and Francisco Gomez-Martinez)

### **SEMINAR, WORKSHOP, AND CONFERENCE PRESENTATIONS**

2021 ESA global online, U Amsterdam, EARIE online, INFORMS annual meeting online

- 2020 SMS Groningen, The Netherlands Authority for Consumers and Markets (ACM), Reading Experimental and Behavioural Economics workshop, U Amsterdam, ESA global online, INFORMS annual meeting online
- 2019 Paris Workshop on Signaling in Markets, Auctions & Games; EARIE Barcelona; INFORMS annual meeting Seattle
- 2018 Radboud U Nijmegen, U Nottingham, Newcastle U, ESA Berlin, Workshop on Behavioral IO Amsterdam, Tiber Tilburg
- 2017 Berlin Behavioral Economics Colloquium and Seminar, ESA Vienna, Workshop on Behavioral IO Amsterdam
- 2016 Heinrich Heine U Düsseldorf, Manchester U, ESA Jerusalem
- 2015 U Paderborn, Saint Louis U Brussels, CPB, Tinbergen Institute, EARIE Munich, SED Istanbul, IIOC Boston
- 2014 Tilburg U, NED Amsterdam, ESA Prague, ABEE Amsterdam, Workshop Game Theory and Mechanism Design Utrecht University, Workshop Crowdfunding Amsterdam
- 2013 Goethe U Frankfurt am Main, Essex U, U East Anglia, U Amsterdam, CPB, Tinbergen Institute, EARIE Évora, ESA Zürich, IMEBE Madrid
- 2012 Tilburg U, Erasmus U Rotterdam, Bicocca Milan, NED Amsterdam, ESA New York City
- 2011 Panthéon-Assas Paris II U, NMa (Netherlands Competition Authority), Ministry of Finance, EARIE Stockholm, Tiber Tilburg, ESA Chicago, M-BEES Maastricht, IMEBE Barcelona
- 2010 U Amsterdam, EARIE Istanbul, ESA Copenhagen, M-BEES Maastricht, ACLE workshop Amsterdam
- 2009 U Bonn, U Cologne, U Aachen, U Munich, ESA Innsbruck, EARIE Ljubljana, CRESSE Chania, Giving & Volunteering Research Conference Amsterdam, SED Maastricht, M-BEES Maastricht, IIOC Boston
- 2008 London School of Economics, Waseda U Tokyo, U Amsterdam, OPTA (Dutch Post and Telecommunications Regulator), EARIE Toulouse, IPPC Amsterdam, IIOC Arlington
- 2007 Innsbruck U, National U Singapore (2007), U Amsterdam, NMa (Netherlands Competition Authority), Public Choice World Meeting Amsterdam, ACLE workshop Amsterdam
- 2006 Essex U, Groningen U, EALE Prague, ESA Nottingham, IIOC Boston
- 2005 Utrecht U, U Amsterdam, Conference on "Incentives and Work Motivation in the Public Sector" Rotterdam, EARIE Porto, SING Maastricht
- 2004 Ministry of Economic Affairs, Competition workshop Ministry of Economic Affairs, NAKE research day Amsterdam
- 2003 European Commission DG Comp, U Maastricht, Antwerp U, Tilburg U, NMa (Netherlands Competition Authority), NAKE research day Amsterdam, Workshop Competition Policy Maastricht, FEEM workshop on "Auctions and Market Design" Milan, Auctions workshop University of Amsterdam, EARIE Helsinki
- 2002 Humboldt U Berlin, NAKE research day Amsterdam, EARIE Madrid
- 2001 ESEM Lausanne, ENTER meeting Mannheim, NAKE research day Amsterdam
- 2000 SED Istanbul, Games 2000 Bilbao, ENTER meeting University College London, NAKE research day Amsterdam
- 1999 Game Theory Workshop UCL Kenilworth, EEA summer school Toulouse, EEA Santiago de Compostela

## **PH.D. SUPERVISION**

- 2019- Ruben van Oosten



2019-	Rafael Nunes Teixeira
2018-	Martha Topete
2017-2021	Leonard Treuren (placement and current position: KU Leuven)
2015-2021	Andrej Woerner (placement and current position: Ludwig Maximilian University in Munich)
2013-2016	Francisco Gomez Martinez (placement: Carlos III Madrid; current position: BI Norwegian Business School)
2010-2014	Yang Yang (placement and current position: Sun Yat-Sen University Guangzhou)
2010-2016	Arthur van de Meerendonk (unfinished)
2008-2017	Flóra Felső (placement: IPSE Delft; current position: Kansspelautoriteit)
2007-2012	Adrian de Groot Ruiz (placement: Radboud University Nijmegen; current position: True Price and Impact Economy Foundation)
2006-2012	Ailko van der Veen (placement: University of East Anglia; current position: University of Amsterdam)
2006-2010	Audrey Hu (placement: Tilburg University; current position: City University of Hong Kong)

#### **MEMBER PH.D. THESIS COMMITTEE**

2020	Timo Klein (University of Amsterdam)
2020	Saish Nevrekar (VU University Amsterdam)
2020	Katinka Quintelier (University of Amsterdam)
2019	Junze Sun (University of Amsterdam)
2019	Yajie Sun (VU University Amsterdam)
2018	Vasileios Kotsidis (University of Nottingham)
2017	Anouar el Haji (University of Amsterdam)
2016	Joyce Delnoy (Utrecht University)
2016	Zara Sharif (Erasmus University Rotterdam)
2016	Hsin-Mien Wang (Bielefeld University and University of Amsterdam)
2015	Xiaoming Cai (VU University Amsterdam)
2015	Anita Kopányi-Peuker (University of Amsterdam)
2015	Dávid Kopányi (University of Amsterdam)
2014	Ashl Selim (Erasmus University Rotterdam)

#### **REFEREEING**

*American Economic Review, American Journal of Agricultural Economics, Annales d'Economie et de Statistique, Annals of Operations Research, B.E. Journal of Theoretical Economics, Applied Economics, Bulletin of Economic Research, CPB report, De Economist, Econometrica, Economica, Economic Inquiry, Economic Journal, Economic Theory, Economics Bulletin, European Economic Review, European Journal of Political Economy, Experimental Economics, Games, Games and Economic Behavior, International Economic Review, International Journal of Industrial Organization, International Journal of Game Theory, Journal of Competition Law and Economics, Journal of Economic Behavior and Organization, Journal of Economic Psychology, Journal of Economic Theory, Journal of Economics and Management Strategy, Journal of Industrial Economics, Journal of Law, Economics, and Organization, Journal of Mathematical Economics, Journal of Public Economic Theory, Journal of Public Economics, Journal of Public Procurement, Journal of the European Economic Association, Management Science, Mathematical Social Sciences, RAND*

*Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, Review of Law and Economics, Scandinavian Journal of Economics, Southern Economic Journal, Tijdschrift Politieke Economie, TPEdigitaal, NWO, Czech Science Foundation, Social Sciences and Humanities Research Council of Canada, and Swiss National Science Foundation*

## **OTHER ACADEMIC EXPERIENCE**

- Member of the advisory board of A Sustainable Future research platform at the university of Amsterdam (2021-)
- Member of the academic council of the Impact Economy Foundation (2021-)
- Member of the Tinbergen Institute Research Council (2018-)
- Organizer of the Organizations and Markets seminar series at the Tinbergen Institute (2012-)
- Associate editor of the Journal of Public Procurement (2016-2017)
- Organizer of the ABEE 2015 conference
- Scientific committee of Nederlandse Economendag (2015-2018)
- Scientific committee of the International Public Procurement Conference (2012-2016)
- Editor of [TPEdigitaal](#) (2010-2019)
- Board member of CentER Society (2003-2008)
- Scientific committee and local organizing committee EARIE 2006

## **TEACHING**

### Summer school

- Experimental Economics (Sun Yat-sen University, Guangzhou)

### MPhil

- Topics in Organization and Markets (Tinbergen Institute)
- Mechanism Design and Market Institutions (Tinbergen Institute)
- Micro III: Information and Behavioral Economics (Tinbergen Institute)

### MSc

- Research Seminar Public Economic Policy
- Research Seminar Industrial Organization, Regulation, and Competition Policy
- Advanced Industrial Organization
- Regulation
- Competition Policy

### BSc

- Economics, Markets, and Organizations II (PPLE college University of Amsterdam)
- Economic Policy Analysis (Honours course)
- Economics of Markets and Organizations
- Advanced Micro-Economics (Amsterdam University College)
- Theory of Industrial Organization
- Marktwerving & Mededinging

- Industrial Economics & Organization (Radboud University Nijmegen)
- Applied Industrial Organization

### **EDUCATION MANAGEMENT**

2021-	Head of Studies Economics & Business major at the Politics, Psychology, Law and Economics (PPLE) BSc program
2019-2020	Member of the Teaching and Learning Center of the Faculty of Economics & Business
2013-	Director honors program Faculty of Economics & Business
2011-2016	Coordinator MSc track Public Economic Policy
2010-2013	Member of the Board of Studies Economics & Business

### **CONSULTANCY**

2019	Advice on quasi-market design for procuring youth support and health care services (PIANOO, Ministry of Economic Affairs and Climate Change)
2017-2018	Advice on the 700-1400-2100 MHz spectrum auction in the Netherlands (Ministry of Economic Affairs and Climate Change)
2016	Advice on the television spectrum auction (Ministry of Economic Affairs)
2014	Advice on the 2100 MHz spectrum auction in the Netherlands (Ministry of Economic Affairs)
2012	Advice on the multi-band radio spectrum auction in the Netherlands (Ministry of Economic Affairs)
2011-2012	Advice on auctions for low profile radio spectrum (Agentschap Telecom)
2011	Second opinion on the multi-band radio spectrum auction in the Netherlands (Ministry of Economic Affairs)
2010	Advice on the design of combinatorial auctions for condominiums (Stadgenoot)
2010	Advice on the Transdev/Veolia merger (NMa)
2010	Advice on bidding in government procurement (Verdonck, Klooster & Associates)
2008	ECORYS project on first-come first-served allocation of spectrum (Ministry of Economic Affairs)
2008	Advice on the auction rules for the 2,6 GHz spectrum (Smile Telecom International)
2007-2008	SEO project on health care auctions (Dutch Healthcare Authority NZa)
2007	The "Pre-Tender" project, a simulation program for public procurement
2006-2007	The "Zuidas-Dok" project (the city of Amsterdam and the Ministries of Finance and Economic Affairs)
2006	SEO project on the value of the GSM 900 spectrum (Ministry of Economic Affairs)
2006	SEO project on the allocation of welfare-to-work programs (Ministry of Social Affairs and Employment)
2005-2006	ENCORE brainstorm on tradable energy savings certificates (Ministry of Economic Affairs)
2005	ENCORE brainstorm on the allocation of GSM frequencies (Ministry of Economic Affairs)

2000	Advice on the auction of AM and FM radio frequencies (Ministry of Transport, Public Works, and Water Management)
1998-2000	Advice on auctions for petrol stations (Ministry of Finance)
1998	Advice on bidding in the GSM auction (Dutchtone)