## 11 October 2019

### Anne van den Nouweland

# Department of Economics, 435 PLC 1285 University of Oregon Eugene, OR 97403-1285

## **Academic Degrees**

February 5, 1993	PhD, Department of Econometrics, Tilburg University, The Netherlands. PhD
	Dissertation: "Games and Graphs in Economic Situations". Dissertation
	supervisor: Prof. Dr. S.H. Tijs
January 26, 1989	Masters in Mathematics (Doctoraal), University of Nijmegen (now Radboud
	University), The Netherlands. Thesis: "Intuitionistic Stieltjes-integrals".
	Supervisors: Prof. Dr. A.C.M. van Rooij and Prof. Dr. W.H.M. Veldman.
August 31, 1984	Bachelor's in Mathematics (Propaedeuse), University of Nijmegen Nijmegen
	(now Radboud University), The Netherlands

# **Professional Experience (appointments)**

2007-present:	Full Professor, Department of Economics, University of Oregon, USA (on leave
2012:	during 2007) Visiting Professor, Centre d'Economie de la Sorbonne, Université Paris 1, Paris, France (May)
2011:	Visiting Professor, PREG-CECO Laboratory, Ecole Polytechnique, Palaiseau, France (May)
2007:	Professorial Fellow, Department of Economics, The University of Melbourne, Australia
2001-2007:	Associate Professor, Department of Economics, University of Oregon, USA (on leave during 2007)
2003:	Fellow, Economic Theory Center, Department of Economics, The University of Melbourne, Australia (January-June)
1996-2001:	Assistant Professor, Department of Economics, University of Oregon, USA
1994-1996:	Member of the CentER for Economic Research, Tilburg University, The Netherlands
1993-1996:	Assistant Professor in Mathematical Economics, Department of Econometrics, Tilburg University, The Netherlands
1992-1993:	Scientific Advisor on Game Theory, PTT Research, The Netherlands
1991-1993:	Teaching Assistant at the Department of Econometrics, Tilburg University, The Netherlands
1988-1991:	Teaching Assistant at the Department of Mathematics, University of Nijmegen, The Netherlands

## Memberships

American Economic Association, Association of Public Economic Theory, Game Theory Society, Society for the Advancement of Economic Theory.

## **Grants and Awards**

Summer Research Award, Department of Economics, University of Oregon, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019

Summer Research Award, University of Oregon, 2010

Research Innovation Award, awarded by the Vice President for Research of the University of Oregon, 2008

Dean's Certificates for Excellence in Undergraduate and Postgraduate Teaching for 2007, The Faculty of Economics and Commerce, The University of Melbourne, 2008

ARC (Australian Research Council) Linkage grant. Joint with F. Vazquez-Abad and D. Dufresne (both from The University of Melbourne), and M. Menabde (BHP Billiton). 3-Year grant (2008-2010) awarded September 2007. Cash Amounts: AUD 240,000 from the ARC and AUD 76,000 from BHP Billiton.

William J. Walsh Fellowship, Dept. of Economics, University of Oregon, 2006

Economics Summer Research Award, Dept. of Economics, University of Oregon, 2004, 2005 Gary L. and Deanna K Feldman Fellowship, Dept. of Economics, University of Oregon, 2003 Terry and Carol Reinhold Faculty Fellowship, Dept. of Economics, University of Oregon, 2002 Stewart Fellowship, Department of Economics, University of Oregon, 2002

NSF grant SBR-9729568, May 1, 1998, through October 31, 1999

Junior Professorship Development Award, College of Arts and Sciences, University of Oregon, 1997, 1998, 1999, 2000

New Faculty Award, Office of Research and Faculty Development, University of Oregon, 1997 Travel grants from NWO (Dutch Organization for Scientific Research), 1991, 1992, 1993, 1994, 1995, 1996

#### Book

Social and Economic Networks in Cooperative Game Theory (2001), co-authored by Marco Slikker and Anne van den Nouweland. Kluwer Academic Publishers, Boston.

### **Publications**

Van den Nouweland A and A Rusinowska (2019) "Bargaining foundation for ratio equilibrium in public good economies." Journal of Public Economic Theory. Online on Wiley Online Library DOI: 10.1111/jpet.12367.

Van den Nouweland A (2019) "Demand for public good as a correspondence of cost shares." Economic Theory Bulletin 7(1), 155-164. Online at Springerlink.com DOI: 10.1007/s40505-018-0150-y. Viewable online at https://rdcu.be/1djX.

Van den Nouweland A and M Wooders (2017) "Existence of share equilibrium in symmetric local public good economies." Mathematical Social Sciences 89C, 50-60.

Van den Nouweland A and M Slikker (2016) "The position value for partition function form network games." Journal of Public Economic Theory 18 (2), 226-247. Online on Wiley Online Library DOI: 10.1111/jpet.12138.

Van den Nouweland A (2015) "Lindahl and equilibrium." In: Individual and Collective Choice and Social Welfare - Essays in honor of Nick Baigent, C. Binder, G. Codognato, M. Teschl, and Y. Xu (Eds.), Springer series *Studies in Choice and Welfare*, Springer, 335-362.

Bloch F and A van den Nouweland (2014) "Expectation formation rules and the core of partition function games." Games and Economic Behavior 88, 339-353. Online on Science Direct DOI: 10.1016/j.geb.2014.10.012.

Casas-Méndez B, L Carpente, I García-Jurado, and A van den Nouweland (2013) "Allocation rules for games with optimistic aspirations." Game Theory, vol. 2013, Article ID 540487. doi:10.1155/2013/540487. Online at hindawi.com/journals/gt/2013/540487.

Van den Nouweland A and M Slikker (2012) "An axiomatic characterization of the position value

for network situations." Mathematical Social Sciences 64, 266-271. Online on Science Direct DOI: 10.1016/j.mathsocsci.2012.05.006.

Van den Nouweland A (2011) "Comments on: Cooperative Games and Cost Allocation Problems". TOP 19 (1), 29-32. Invited discussion for TOP (an official journal of the Spanish Society of Statistics and Operations Research). Online at Springerlink.com DOI: 10.1007/s11750-011-0204-x.

Van den Nouweland A and M Wooders (2011) "Share equilibrium in local public good economies." Journal of Mathematical Economics 47 (3), 376-381. Online on Science Direct DOI: 10.1016/j.jmateco.2010.12.008.

Voorneveld M, A van den Nouweland and R. McLean (2011) "Axiomatizations of the Euclidean compromise solution." International Journal of Game Theory 40 (3), 427-448. Online at Springerlink.com DOI: 10.1007/s00182-010-0240-z.

Carpente L, B Casas-Méndez, I García-Jurado and A van den Nouweland (2010) "The truncated core for games with upper bounds." International Journal of Game Theory 39 (4), 645-656. Online at Springerlink.com DOI: 10.1007/s00182-009-0205-2.

Carpente L, B Casas-Méndez, I García-Jurado and A van den Nouweland (2008) "Coalitional interval games for strategic games in which players cooperate." Theory and Decision 65 (3), 253-269.

Van den Nouweland A (2007) "Rock-paper-scissors; A new and elegant proof." Economics Bulletin 3 (43), 1-6.

Carpente L, B Casas-Méndez, I García-Jurado and A van den Nouweland (2006) "The Shapley valuation function for strategic games in which players cooperate." Mathematical Methods of Operations Research 63 (2), 435-442.

Ellis C and A van den Nouweland (2006) "A mechanism for inducing cooperation in noncooperative environments: theory and applications." Journal of Public Economic Theory 8 (1), 23-47.

Carpente L, B Casas-Méndez, I García-Jurado and A van den Nouweland (2005) "Values for strategic games in which players cooperate." International Journal of Game Theory 33, 397-419.

Harbaugh W and A van den Nouweland (2005) "Demonstrating worker quality through strategic absenteeism." International Game Theory Review 7 (2), 189-209.

Jackson M and A van den Nouweland (2005) "Strongly stable networks." Games and Economic Behavior 51 (2), 420-444.

Van den Nouweland A (2005) "Models of network formation in cooperative games." In "Group Formation in Economics; Networks, Clubs, and Coalitions", G Demange and M Wooders (Eds), Cambridge University Press, 58-88.

Casas-Méndez B, I García-Jurado, A van den Nouweland, M Vazquez-Brage (2003) "An extension of the  $\tau$  -value to games with coalition structures." European Journal of Operational Research 148, 494-513.

Slikker M, and A van den Nouweland (2003) "Network formation models with costs for establishing links." In "Networks and Groups; Models of Strategic Formation", B Dutta and M Jackson (Eds), Springer-Verlag, 233-262. This is a reprint of the paper with the same title that was published in 2000 in Review of Economic Design.

Dutta B, A van den Nouweland, and S Tijs (2003) "Link formation in cooperative situations." In "Networks and Groups; Models of Strategic Formation", B Dutta and M Jackson (Eds), Springer-Verlag, 2003, 221-232. This is a reprint of the paper with the same title that was published in 1998 in International Journal of Game Theory.

Slikker M and A van den Nouweland (2002) "Network formation, costs, and potential games." In "Chapters in Game Theory" (In honor of Stef Tijs), P Borm and H Peters (Eds), Kluwer Academic Publishers, 223-246.

Van den Nouweland A, S Tijs, and M Wooders (2002) "Axiomatization of ratio equilibria in public good economies." Social Choice and Welfare 19, 627-636.

Slikker M, and A van den Nouweland (2001) "A one-stage model of link formation and payoff division." Games and Economic Behavior 34, 153-175.

Slikker M, and A van den Nouweland (2000) "Network formation models with costs for establishing links." Review of Economic Design 5, 333-362. *Reprinted in "Networks and Groups; Models of Strategic Formation", B Dutta and M Jackson (Eds), Springer-Verlag, 2003, 233-262.* 

Slikker M, and A van den Nouweland (2000) "Communication situations with asymmetric players." Mathematical Methods of Operations Research 52, 39-56.

Slikker M, B Dutta, A van den Nouweland, and S Tijs (2000) "Potential maximizers and network formation." Mathematical Social Sciences 39, 55-70.

Calvo E, J Lasaga, and A van den Nouweland (1999) "Values of games with probabilistic graphs." Mathematical Social Sciences 37, 79-95.

Voorneveld M, and A van den Nouweland (1998) "A new axiomatization of the core of games with transferable utility." Economics Letters 60, 151-155.

Dutta B, A van den Nouweland, and S Tijs (1998) "Link formation in cooperative situations." International Journal of Game Theory 27, 245-256. *Reprinted in "Networks and Groups; Models of Strategic Formation", B Dutta and M Jackson (Eds), Springer-Verlag, 2003, 221-232.* 

Vázquez-Brage M, A van den Nouweland, and I García-Jurado (1997) "Owen's coalitional value and aircraft landing fees." Mathematical Social Sciences 34, 273-286.

Van den Nouweland A, B Peleg, and S Tijs (1996) "Axiomatic characterizations of the Walras correspondence for generalized economies." Journal of Mathematical Economics 25, 355-372.

Van den Nouweland A, P Borm, W van Golstein Brouwers, R Groot Bruinderink, and S Tijs (1996) "A game theoretic approach of problems in telecommunication." Management Science 42, 294-303. Van den Nouweland A, J Potters, S Tijs, and J Zarzuelo (1995) "Cores and related solution concepts for multi-choice games." ZOR-Mathematical Methods of Operations Research 41, 289-311.

Borm P, A van den Nouweland, and S Tijs (1994) "Cooperation and communication: a survey." In "Imperfections and Behavior in Economic Organizations", R Gilles and P Ruys (Eds), Kluwer Academic Publishers, 195-227.

Feltkamp V, A van den Nouweland, P Borm, S Tijs, and A Koster (1993) "Linear production with transport of products, resources and technology." ZOR-Methods and Models of Operations Research 38, 153-162.

Van den Nouweland A, M Maschler, and S Tijs (1993) "Monotonic games are spanning network games." International Journal of Game Theory 21, 419-427.

Van den Nouweland A, P Borm, G Owen, and S Tijs (1993) "Cost allocation and communication." Naval Research Logistics 40, 733-744.

Feltkamp V, and A van den Nouweland (1992) "Controlled communication networks." Cahiers du CERO 34, 199-210.

Van den Nouweland A, P Borm, and S Tijs (1992) "Allocation rules for hypergraph communication situations." International Journal of Game Theory 20, 255-268.

Van den Nouweland A, and P Borm (1991) "On the convexity of communication games". International Journal of Game Theory 19, 421-430.

Van den Nouweland A, M Krabbenborg, and J Potters (1990) "Flow-shops with a dominant machine." European Journal of Operational Research 62, 38-46.

Van den Nouweland A, H Aarts, and P Borm (1990) "Multi-commodity games." MethOR 63, 329-338.

### **Working Papers**

Bloch F and A van den Nouweland "Farsighted stability with heterogeneous expectations." June 5, 2019, SSRN Working paper 3400094, <u>http://ssrn.com/abstract=3400094</u>.

Bloch F and A van den Nouweland "Farsighted stability with heterogeneous expectations." October 30, 2018, SSRN Working paper 3275088, <u>http://ssrn.com/abstract=3275088</u>.

Van den Nouweland A "Demand for public good as a correspondence of cost shares." April 29, 2018, SSRN Working paper 2954448, <u>http://ssrn.com/abstract=2954448</u>.

Van den Nouweland A and A Rusinowska "Bargaining foundation for ratio equilibrium in public good economies." August 8, 2018, SSRN Working paper 3122863, <u>http://ssrn.com/abstract=3122863</u>. February 12, 2018 version: CES Working Paper 2018.04 (Documents de travail du Centre d'Economie de la Sorbonne 2018.04 - ISSN : 1955-611X. 2018).

Bloch F and A van den Nouweland "Farsighted stability with heterogeneous expectations." February 2, 2018, SSRN Working paper 3121744, <u>http://ssrn.com/abstract=3121744</u>.

Bloch F and A van den Nouweland "Farsighted stability with heterogeneous expectations." June 9, 2017, FEEM Working paper 31.2017.

Voorneveld M and A van den Nouweland (1998) "Cooperative multicriteria games with public and private criteria." CentER Discussion paper 9862, Tilburg University, The Netherlands. Working paper 2001-11, Department of Economics, University of Oregon.

### Work in Progress

Bloch F and A van den Nouweland "Farsighted stability in strategic-form games."

A van den Nouweland, M Wooders, "Experiments on ratio equilibrium."

Bloch F and A van den Nouweland "Farsighted stability with heterogeneous expectations."

A van den Nouweland and N Chan "Existence of Share Equilibria in Non-Symmetric Economies"

A van den Nouweland "Variation of share equilibrium in anonymous economies."

A van den Nouweland and I Taneva "Information design and strategic disclosure."

A van den Nouweland, C Bejan, J Gomez "A New Axiomatization of the Aspiration Core."

Van den Nouweland A "Pair-Based Stability and Equilibrium Concepts for Networks."

Van den Nouweland A and M Slikker "Pair stable networks."

Voorneveld M and A van den Nouweland "Multicriteria claim games."

Voorneveld M and A van den Nouweland "The Euclidean compromise solution in bankruptcy games."

## Presentations, Conferences, and Research Visits (2005-2019)

**2019** CTN Conference (University of Aix-Marseille, France), PET Conference (Strasbourg, France). Visitor of The Paris School of Economics.

**2018** Invited seminar at NYUAD. CTN Workshop (Maastricht, Netherlands), PET Conference (Hue, Vietnam), CEPET Workshop (Udine, Italy). Invited Keynote speaker at PET Hue. Visitor of The Paris School of Economics and NYUAD (AbuDhabi, UAE).

2017 At CTN Workshop (Glasgow, Scotland), Workshop on Economic Design and Institutions (Brussels, Belgium), and APET/NYUAD Workshop (AbuDhabi, UAE). Visitor of the Department of Economics, The University of Edinburgh (Scotland, UK) and The Paris School of Economics.
2016 Invited seminar at UW Bothell School of Business. At NSF/CEME Decentralization Conference (Brown University, Providence RI), "Matching in Practice and Advances in Market Design" (Paris School of Economics, France), CEPET (Udine, Italy), GAMES (Maastricht, Netherlands). Visitor of Centre d'Economie de la Sorbonne (CES), Université Paris 1 (Paris, France).

**2015** At "ASSA Meetings" (Boston), CTN Workshop (San Servolo, Venice, Italy), CEPET (Udine, Italy), and PET15 (Luxembourg). Guest lecture at Tulane University. Visitor of Concordia University, Montreal (Canada).

**2014** At conferences "ASSA Meetings" (Philadelphia), "Workshop on Coalitions and Networks" (Montreal, Canada), CEPET (Udine, Italy), PET14 (Seattle, WA), and "Workshop on Dynamic Networks" (Paris, France). Invited seminar and guest lecture at Tulane University. Invited

seminar at Centre d'Economie de la Sorbonne (Paris, France). Visitor of Concordia University, Montreal (Canada) and Centre d'Economie de la Sorbonne (CES), Université Paris 1 (Paris, France).

**2013** At conferences "ASSA Meetings" (San Diego), "Networks and Externalities" workshop (Louisiana State University, Baton Rouge), CEPET (Udine, Italy), PET13 (Lisbon, Portugal), SWET (Paris, France), and SAET (Paris, France). Visitor of Centre d'Economie de la Sorbonne (CES), Université Paris 1 (Paris, France).

**2012** At workshops "Models of Influence and Network Theory 3" (Centre d'Economie de la Sorbonne, Paris) and CEPET (Udine, Italy). Invited seminar at Paris School of Economics. Visitor professor of the Centre d'Economie de la Sorbonne, Université Paris 1 (Paris, France) (presented an 8-hour short course).

**2011** At workshops "Models of Influence and Network Theory" (Centre d'Economie de la Sorbonne, Paris), CEPET (Udine, Italy), and the "2011 Midwest Economic Theory and International Trade Meetings" (Vanderbilt University). Invited seminars at the University of Arizona, The University of Melbourne, The University of New South Wales (Sydney), Australian National University (Canberra), University of Queensland (Brisbane, Australia), Ecole Polytechnique (ParisTech; Palaiseau, France), Tilburg University (The Netherlands), the University of Santiago de Compostela (Spain), the University of La Coruna (Spain), and Vanderbilt University. Visitor of the School of Economics, Australian School of Business, The University of New South Wales (Sydney, Australia) (presented a 6-hour short course). Visitor of the Ecole Polytechnique (ParisTech; Palaiseau, France) and Centre d'Economie de la Sorbonne (Paris, France). Visitor of the Department of Statistics and Operations Research, University of Santiago de Compostela (Spain). Visitor of the Department of Economics, Vanderbilt University of Santiago de Compostela (Spain). Visitor of the Department of Economics, Vanderbilt University of Santiago de Compostela (Spain). Visitor of the Department of Economics, Vanderbilt University of Santiago de Compostela (Spain). Visitor of the Department of Economics, Vanderbilt University of Santiago de Compostela (Spain). Visitor of the Department of Economics, Vanderbilt University (presented 2 guest lectures in the Networks Seminar).

**2010** At conferences "15<sup>th</sup> Coalition Theory Network Workshop" (Marseille, France), "PET10" (Istanbul, Turkey), "Conference on Theoretical Economics" (University of Kansas), and "Game Theory Seminar in Honor of Stef Tijs" (Tilburg University, the Netherlands).

**2009** Invited seminars at UC Davis, Tilburg University (The Netherlands), the Stockholm School of Economics (Sweden), and Tulane University. At conferences "PET09" (Galway, Ireland), "CEPET" workshop (Udine, Italy), and "SING5" (Amsterdam, The Netherlands).

**2008** Invited seminar at The University of La Coruna (Spain). Guest lecture at Vanderbilt University (Nashville, TN). At conferences "NSF/CEME Decentralization Conference" (New Orleans, LA) and "SCW08" (Montreal, Canada). Visitor of the Department of Economics, The University of Melbourne, and the Department of Computer Science, University of La Coruna (Spain).

**2007** Invited seminars at Tilburg University (The Netherlands) and the University of Queensland (Australia). At conferences "25<sup>th</sup> Australasian Economic Theory Workshop" (Canberra, Australia), "CEPET" workshop (Udine, Italy), and "PET07" (Nashville).

**2006** At conferences "PET06" (Hanoi, Vietnam), "ESAM06" (Alice Springs, Australia), and workshop "Coalitions and Networks" (Montreal, Canada). Visitor of the Department of Statistics and Operations Research, University of Santiago de Compostela (Spain), and the Economic Theory Center in the Department of Economics, The University of Melbourne.

**2005** Invited seminars at Vanderbilt University, the University of Alabama (Tuscaloosa), the Naval Postgraduate School (Monterey, CA), and Tilburg University (The Netherlands). At conferences "PET 05" (Marseille, France) and "7<sup>th</sup> SAET Conference" (Vigo, Spain). Visitor of the Economic Theory Center in the Department of Economics, The University of Melbourne, Department of Statistics and Operations Research, University of Santiago de Compostela (Spain), the Department of Economics, Vanderbilt University, and the Mathematics Department, Naval Postgraduate School (Monterey, California).

## **Research Interests**

Game Theory Mathematical Economics Microeconomic Theory

#### **Professional Service**

**Associate Editor** of the Journal of Public Economic Theory (2006-present) and of the Journal of Dynamics & Games (2018-present).

**Referee** for American Economic Review, Annals of Operations Research, B.E. Journal of Theoretical Economics, Central European Journal of Operations Research, Econometrica, Economic Bulletin, Economic Theory, European Economic Review, European Journal of Operational Research, Games and Economic Behavior, International Game Theory Review, International Journal of Game Theory, Journal of Economic Theory, Journal of Mathematical Economics, Journal of Public Economic Theory, Journal of Strategic Behavior and the Environment, Mathematics of Operations Research, Mathematical Programming, Mathematical Social Sciences, Methods and Models of Operational Research, Operations Research Letters, Operations Research Spectrum, Optimization, PLOS ONE, Review of Economic Design, Review of Economic Studies, Social Networks, Southern Economic Journal, Telecommunication Systems, Theory and Decision, TOP (Spanish Journal of Operations Research), ZOR-Methods and Models of Operations Research), ZOR-Methods and Models of Operations Research), Social Networks, Review of Economic Design, Review, Southern Research, Review, Stemps, Theory and Decision, TOP (Spanish Journal of Operations Research), ZOR-Methods and Models of Operations Research), ZOR-Methods and Models of Operations Research), Social Networks, Review, Stemps, Theory Review, Stemps, Theory Review, Stemps, Theory Review, Stemps, Review, Stemps, Review, Review, Review, Review, Review, Stemps, Review, Stemps, Review, Review, Review, Review, Review, Review, Review, Stemps, Review, Stemps, Review, Rev

**Member of the "Panel of Experts"** of the Fund for Scientific Research (F.R.S.-FNRS) (Belgium) (Evaluation of funding proposals)

Grant proposal reviewer for the NSF and the City University of Hong Kong.

**Member of the program committee** of the International Workshop on Cooperative Games (June 1996), the International Conference on Logic, Game Theory, and Social Choice (May 1999), PET 2006 Hanoi, PET 2007 Nashville, PET 2009 Galway, CEPET 2009 Udine, PET 2010 Istanbul, CEPET 2011 Udine, CEPET 2012 Udine, CEPET 2013 Udine, PET 2013 Lisbon, CEPET 2014 Udine, PET 2014 Seattle, CEPET 2014 Udine, PET 2015 Luxembourg, CEPET 2015 Udine, CEPET 2016 Udine, PET 2016 Rio de Janeiro, 2016 Latin American Meetings of the Econometric Society (LACEA LAMES, Medellin, Columbia), CEPET 2017, PET 2017, CEPET 2018, CEPET 2019, PET 2019.

**Member of the scientific committee** of the NSF Network Science in Economics Conference Series (2015-2019).

**Co-organizer** of the National Workshop of the LNMB (Landelijk Netwerk Mathematische Besliskunde; National Network for Decision Sciences) (May 1992).

**Discussant** at the workshop of the European Science Foundation on Local Public Goods, Politics, and Multijurisdictional Economies (July 2002), the 21<sup>st</sup> Australian Economic Theory Conference (February 2003), the Allied Social Science Associations Meetings (January 2004), the 25<sup>th</sup> Australasian Economic Theory Workshop (February 2007), and the PGPPE Session at PET 2010 (June 2010).

**Panelist** at the 2<sup>nd</sup> Australian Workshop on Experimental Economics (August 2007).

## **Teaching Experience**

**Courses in Teaching Effectiveness taken:** Didactic Days, January 16-17, 1996; Didactic Days, January 19-20, 1994; Course in Didactic, November 5-10, 1992.

**1996-present Department of Economics, University of Oregon:** Theories of Industrial Organization (EC 460/560), CORE Microeconomics II (EC 607), Game Theory (EC 607), Intermediate Microeconomic Theory (EC 311), Advanced Microeconomic Theory (EC 411/511), Games and Decisions (EC 427/527), and Mathematics for Economists (EC 408/508). Supervision of Research 401, Reading 405, and Reading 605.

**2003 and 2007, Department of Economics, The University of Melbourne:** Game Theory (4<sup>th</sup> year and Honors level). Microeconomic Theory (PhD level).

**1991-1996 Department of Econometrics, Tilburg University:** Teaching assistant for courses (at different levels) in Game Theory, Analysis, Algebra, and Public Sector Economics. Courses taught (at different levels) with full responsibility: Mathematical Economics, Industrial Organization, and Mathematics. Supervision of practical training of several students.

**1995 Department of Mathematics, University of Utrecht:** Courses taught (at graduate and undergraduate levels) with full responsibility: Introduction to Economics and Microeconomics.

**1989-1991 Department of Mathematics, University of Nijmegen:** Teaching assistant for courses (at different levels) in Stochastic, Logic, Statistics and Operations Research, and Mathematical Economics and Game Theory.

# Student Advising

**PhD Dissertation Committees** J. Wyer (University of Oregon; member, May 16 2016), P. Stiffler (University of Oregon; member, February 19 2010), P. Boothe (Computer Science, University of Oregon; outside member, August 13 2009), M. Visser (University of Oregon; member, August 1 2005), R. Wooster (University of Oregon; co-chair, May 2 2002), M. del Pilar Montero Garcia (Tilburg University; member, June 28 2000), J. Hanley (Political Science, University of Oregon; outside member, 2000), M. Slikker (Tilburg University; co-chair, April 17 2000), M. Voorneveld (Tilburg University; member, December 21 1999), H. Reijnierse (Nijmegen University; member, June 12 1995), J. Kuipers (Limburg University; member, June 15 1994).

**PhD Field Paper Committees** J. Wyer (University of Oregon; chair, March 30 2014), C. Gibbs (University of Oregon; co-chair, March 10 2011), M. Visser (University of Oregon; reader, Winter 2003), R. Wooster (University of Oregon; co-chair, Winter 2000), S. Easley (University of Oregon; reader, Winter 1998).

**PhD Research Credits** J. Poore (University of Oregon; Fall 1999), Craig Rennie (Spring 1999). **PhD Reading Credits** Ingvar Katmo (University of Oregon; Winter 2004), Tim Kochanski (University of Oregon; Spring 2002).

**Masters Thesis Primary Advisor** G. Rogers (University of Oregon; co-chair, 2010), M. Slikker (Tilburg University; 1995), R. Groot Bruinderink (Tilburg University; 1992), A. Koster (Nijmegen University; 1990), M. Krabbenborg (Nijmegen University; 1990), H. Aarts (Nijmegen University; 1989).

**Undergraduate Research and/or Honors Thesis** K. Barnes (University of Oregon, Spring 2015), H. Huang (University of Oregon, Fall 2014), D. Hughart (University of Oregon; May 31, 2013), G. Taylor (University of Oregon; Prospectus March 14 2011), J.L. Lacey (University of Oregon; Spring 2010), S. Dean (University of Melbourne; unofficial adviser, December 2007), A. Dunn (University of Oregon; Summer 1999), S. Wong (University of Oregon; Spring 1997), M. Bachrach (Tilburg University; 1995), E. Schoenmaker (Tilburg University; 1994).

**Undergraduate Reading Credits** Amos Nadler (University of Oregon, Winter 2004), Sunny Wong (University of Oregon, Winter 1997).

## **University Service**

Dean's Advisory Committee on Promotion and Tenure, College of Arts and Sciences, University of Oregon (2004-2005 (member), 2005-2006 (chair), 2013-2014 (member), and 2014-2015 (chair)). Blackboard Advising Committee (2008-2015). Student-Faculty Committee on Grievances (2012-2014). Presenter in SAIL (Summer Academy to Inspire Learning) Camp (2012, 2014, 2015, 2017, 2018).

# **Department Service**

At the University of Oregon: Executive Committee (2014-2015, 2019-2020), Personnel Committee (2008-2009 (chair), 2011-2012 (chair), 2012-13, 2014-15 (chair), 2015-16 (chair), 2016-17, 2019-20 (chair and member)), Core Exam Committee (1996-2002, 2003-2019, chair 2009-2010 and 2013-2016), Search Committee (2008-2009, 2013-2014 (co-chair)), Interview Committee (1999,

2009, 2010, 2012, 2014), Economics Department Head Nominations Committee (Drafting of Dean's report – 2014), Master's Program Committee (1996-1999, 2003-2004, 2005-2006, 2013-2014), Graduate Admissions Committee (2017-19), Graduate Admissions & Awards Committee (2000-2002, 2003-2004, 2008-2010), Committee on Outside Funding (1996-1999, 2003-2007, 2010), PhD Program Committee (1996-2000, 2007-2008), Graduate Placement Director (2006-2007), Ambassador for the Teaching Effectiveness Program (2004-2006), Salary Review Committee (2004-2005), Director of Masters Studies (2003-2004), Undergraduate Program Committee (1999-2000, 2002-2003), GTF Instructional Adviser (2000-2002), Seminar Committee (1999-2000).

At Tilburg University (the Netherlands): Organization of monthly game theory seminars (1991-1996), and weekly microeconomics seminars (1994-1995).

### **Community Service**

Live radio interview with KOPT "Breakfast with Nancy" on the 2006 Nobel Prize in Economics. October 21, 2005.