

CURRICULUM VITAE

NORMAN J. SCHOFIELD

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http://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1091951

Birthdate: 30 January 1944 in Rothesay, Bute, Scotland
Citizenship: British and U. S. citizen
Family Status: Married, 3 children

Education

1965 B.Sc. (distinction) in Physics (Liverpool University)
1966 B.Sc. (honors) in Mathematics (Liverpool University)
1976 Ph.D. in Government (Essex University)
Title: *Mathematical Theories of Collective Behavior*
Examiners: G. Kramer and P. Ordeshook
1985 Ph.D. in Economics (Essex University)
Title: *Social Equilibrium*
Examiners: A. Sen and D. White
1986 Litt. D. (Doctor of Letters) Liverpool University
1991 Doctorat d'Etat en Sciences Economiques, Universite de Caen
(avec la mention tres honorable et felicitations de jury)

Fields of Research and Teaching

Constitutional Political Theory, Social Choice, International Politics and Economics

Current Position

William Taussig Professor of Political Economy at Washington University (from 1991) and Director of the Center in Political Economy (from 1990 to 2012); Professor of Economics (from 1986); Professor of Political Science (from 1996).

Academic Honors

Elected Fellow to the American Academy of Arts and Sciences. *April 2005*.
Recipient with G. Miller of the Jack L. Walker prize for the best article on Political Parties in the APSR, 2004.
Recipient of the Riker Prize from Rochester University for contributions to Political Theory, April 2002

Academic Positions

1986 Fellow, Center in Political Economy, Washington University, St. Louis from 1986.
1987 Adjunct Professor of Political Science (from July 1989)
Full Professor of Political Science (from July 1996).
Spring 2008 Leitner Visiting Professor of Political Economy, Yale University
2002-2003 Fulbright Distinguished Professor, Humboldt University, Berlin
1988-9. Fellow, Center for Advanced Study in the Behavioral Sciences, Stanford, California
1984-5 & Spr 1986 Visiting Professor, California Institute of Technology
1983-4 Sherman Fairchild Distinguished Scholar, California Institute of Technology
1982-3 Hallsworth Senior Research Fellow in Political Economy, Department of Economics, University of Manchester
1979-86 Reader in Economics, Department of Economics, University of Essex
1976-9 Associate Professor of Government (with tenure), University of Texas at Austin
Spr 1973 Visiting Lecturer, Department of Government, Yale University
1970-6 Lecturer, Department of Government, University of Essex
1969-70 Fellow, Department of Mathematics, University of Essex.

Fellowships, Honors, Grants and Visiting Positions

May-June 2009/2010 Glenn Campbell National Fellow, Hoover Institution, Stanford.
December 2010 Research visit to Hoover Institution
March 2011 Research visit to Hoover Institution
August 2012 Research visit to Hoover Institution
Summers 2007/8. Visiting Research Fellow, ICER, Turin.
Spring 2014 Guest Professor, University of Tampere, Finland.
June 2012 Visiting Fellow Sonderforschungsbereich 884 "The Political Economy of Reforms" Universität Mannheim
July 26-31, 2015 Grant from the Banff International Research Station for Mathematical Innovation and Discovery, to run a conference in Oaxaca, Mexico, on the Political Economy of Social Choice.
1986 and 2002: Entries in *Who's Who in Economics*.
Summer 2011 Appointed member and Visiting Professor, Center for advanced Economic Research Bilgi University, Istanbul, Turkey.
Sept 2002-July 2003 Fulbright Distinguished Professor of American Studies, Humboldt University, Berlin.

Summer 2015 Weidenbaum Center Research grant on Theoretical and Empirical Research on Elections in US \$6000.

Summer 2016 Weidenbaum Center Research grant on Theoretical and Empirical Research on Elections in the US \$4500.

Summer 2014 Weidenbaum Center Research grant on Theoretical and Empirical Research on Elections in Britain \$4000.

Summer 2012 Weidenbaum Center Research grant on Theoretical and Empirical Research on Political and Economic Networks, \$4500.

Summer 2010 Weidenbaum Center Research grant to obtain election data for Georgia, Turkey and Aijerbaijan, \$6500.

Fall 2010 Weidenbaum Center Research grant to carry out an election survey in Aijerbaijan, \$5000

Summer 2009 Weidenbaum Center Research grant to study elections in Russia, and Great Britain. \$5000.

Summer 2008 Weidenbaum Center Research grant to study elections in Poland and the USA. \$5000.

Summer 2006 Weidenbaum Center Research grant to study elections in Europe \$5000.

Summer 2005 Weidenbaum Center Research grant to study elections in Argentina, Mexico \$5000. Research visits to Mexico and Cuba, winter 2004 and winter 2005, spring 2009

Aug 2015 Principal Investigator , National Science Foundation (Political Science Program) The role of activists and advertising campaigns in US elections (submitted \$379,078. SES1559127.

Aug 2007-Aug 2009. Principal Investigator , National Science Foundation (Political Science Program) "Activist Coalitions: Modeling Elections and Regime Change" SES 0715929.(\$172,000).

2002-2004 Principal Investigator, National Science Foundation (Political Science Program) "Valence Politics with Activists: Models of Multicandidate Competition," SES 0241732 (\$50,000)

Mar 1999- June 2000 Principal Investigator, National Science Foundation (Political Science Program) "Electoral Preferences and Party Leadership in Britain," SBR-98-18582 (\$75,000).

Summer 2001 Research visits to Israel and Turkey.

Mar 1998-Jan 1999 Principal Investigator, National Science Foundation (Political Science Program) "Electoral Systems, Party Strategies and Bargaining Complexity," SBR-97-30275 (\$80,000).

Mar 1997-Jan 1998 Principal Investigator, National Science Foundation (Political Science Program), `A Comparative Analysis of Political Factions Using Multinomial Probit Techniques," SBR-96-17708 (\$70,000).

July 1995-June 1997 Principal Investigator, National Science Foundation Grant (Methodology, Measurement and Statistics Program), "Coalition Politics: Simulation of a General Model of Multiparty Competition," (C0-PI's-R.Parks and I.Sened:SBR-94-22548 , \$124,000.00).

May 1989-July 1992 Principal Investigator, National Science Foundation Grant, "The Strategy of Party Competition," SES-88-20843 (\$179,000).

Oct 1986-Sept 1987 Principal Investigator, National Science Foundation Grant for an International Conference, Fiesole, Italy, May 1987 on `European Cabinet Coalitions," SES-8521151 (\$17,000).

July 1985-Dec 1987 Principal Investigator, National Science Foundation Grant, "Stability of Political Systems and the Spatial Theory of Democracy," SES-84-18295 (\$69,000).

Jan 1978-June 1979 Principal Investigator; National Science Foundation Grant, "Theory of Dynamic Games," SOC-77-21651 (\$30,000).

October 2010 Appointed member and visiting Professor at the Center for Advanced Economic Research Bilgi, University, Istanbul

Dec. 1994 Visiting Fellow, Robert Schuman Centre, European University Institute, Fiesole,Italy.

Feb 1992 Professeur associe, Universite de Caen, France.

June 1989 Scientific Visitor Institute of Control Science, USSR Academy of Science, Moscow.

May 1989 Guest Lecturer, Department of Government, Harvard University.

1988 Associate, Social Science Research Centre, University College, Galway.

May 1988 College Visiting Professor, Department of Economics, University of Washington.

1984-6 . Research Scientist, School of Social Sciences, University of California at Irvine.

Dec 1986 & Dec 1987 British Council Exchange Grant, Mexico City.

Oct 1981-3 Nuffield Foundation Grant, "Stability of European Parliamentary Governments."

1981-2 British Council Exchange Grant, Bochum, Germany and Istanbul, Turkey.

June-Sep 1980 British Academy Grant, "International Political Economy."

<i>April-May 1980</i>	SSRC/CNRS Research Grant, "Mathematical Political Economy," Univ.Marseilles.
<i>Fall 1978</i>	Visiting NSF Research Fellow Essex University.
<i>October 1978</i>	Academic visitor, CORE, Louvain, Belgium.
<i>Summer 1978</i>	British Academy Wolfson Fellowship, International Institute of Management Science, Berlin.
<i>1977</i>	Leverhulme Faculty Fellowship in European Studies, Brussels
<i>1975</i>	Nuffield Foundation Grant on "Computer Simulation."
<i>1972</i>	British Council Younger Research Worker Grant, Brussels.
<i>1972-3</i>	SSRC Research Grant, "Formal Political Theory."
<i>1969-70</i>	Fellow, Department of Mathematics, University of Essex.
<i>1966-69</i>	Science Research Council Grant, Department of Mathematics, Liverpool University.

Academic Responsibilities

Associate Editor, *Social Choice and Welfare*, Springer Verlag, Heidelberg (1983 to January 2008).
 Associate Editor, *European Journal of Political Economy*, North Holland, Amsterdam (1984-1996).
 Associate Editor, *Politics, Philosophy and Economics* (from 2001).

Associate Editor *Homo Oeconomicus*

Series editor for Springer "Studies in Political Economy (from June 2013)

Professional Societies

Society for Social Choice and Welfare
 American Political Science Association (Editorial Board, from 2013)
 Southern/Western Political Science Association
 European Political Science Association
 Public Choice Society
 Royal Economic Society

Books, Published and in preparation.

1. *Mathematical Methods in Economics*. New York University Press: New York and Croom Helm: London and Sydney (July 1984), 280 pp.
2. *Social Choice and Democracy*. Springer Verlag: Heidelberg and New York (September 1985), 330 pp.
3. *Advanced Statistical Methods in the Social Sciences* (co-authored with P. Whiteley, S. Satchell and M. Chatterji). Holt, Rinehart and Winston: London and Praeger: New York (February 1986), 234 pp.
4. *Multiparty Governments: The Politics of Coalitions in Europe* (co-authored with M.Laver). Oxford University Press (June 1990), 300 pp. Paperback edition, June 1991. Reprinted, Michigan University Press, 1998 in paperback.
5. **Mathematical Methods in Economics and Social Choice*. , Vol. 17 in Studies in Economic Theory, Springer Verlag: Heidelberg, 300 pp. Hardback, February 2003. Paperback , March 2004.
 *second edition published on October 23 , 2013, Hardback, 262pp. ISBN 978-3-642-39818-6
6. *Multiparty Democracy: Elections and Legislative Politics* (co-authored with I. Sened).Cambridge University Press, .223pp Hardback and paperback, August, 2006.
7. *Architects of Political Change:Constitutional Quandaries and Social Choice Theory*. Cambridge

University Press, 317 pp. Hardback and paperback, June, 2006.

8. *The Spatial Model of Politics*. Routledge (Volume 95 in the Routledge Series of Political Economy) Abingdon UK and New York :ISBN 978-0-415-32127-3. 320pp. Hardback and paperback, January 2008.
9. *The Political Economy of Democracy and Tyranny*, Oldenbourg: Munich. ISBN 978-3-486-58826-2 ..350pp. Paperback..January 2009.
10. *Leadership or Chaos: The Heart and Soul of Politics* (co-authored with Maria Gallego) Hardback, Springer, Berlin August 2011. 464pp ebook (ISBN 978-3-642-19516-7)

Edited Volumes

1. *Data Analysis and the Social Sciences* (co-edited with D. McKay and P. Whiteley). Frances Pinter Publisher: London, and St. Martin's Press: New York (April 1983), 290 pp.
2. *Crisis in Economic Relations Between North and South*. Gower Press: Aldershot, England (January 1984), 439 pp.
3. *Political Economy: Institutions, Competition and Representation: Proceedings of the Seventh International Symposium in Political Economy* (Co-edited with W. Barnett and M. Hinich). Cambridge University Press .Hardback and Paperback, August 1993, 522 pp.
4. *Social Choice, Welfare and Ethics: Proceedings of the Eighth International Symposium in Political Economy* (Co-edited with M. Salles, H. Moulin, and W. Barnett). Cambridge University Press . Hardback, January 1995: Paperback 2006. 419 pp.
5. *Collective Decision-making Social Choice and Political Economy*. Hardback. Kluwer-Nijhoff: Boston, Mass. (October 1996), 422 pp, (e-book ISBN 978-94-015-8767-):
6. *Social Choice and Welfare* Vol. 18 (2) 2001. Special issue on "Rationality in Utility Theory and Game Theory" (Co-edited with J. Nachbar, M. Salles, M. Wooders).pp.211-386.
7. *The Political Economy of Democracy*. (Co-edited with Enriqueta Aragones, Carmen Bevia, Humberto Llavador) BBVA Foundation, Bilbao, Spain. (July, 2009), 350pp.
8. *Social Choice and Welfare* 36 (3-4) (April 2011) *Special Issue on the Political Economy of Elections and Bargaining* (Co-edited with Maria Gallego and Marc Kilgour.) pp 355-650.
9. *Political Economy: Critical Concepts in the Social Sciences* (Co-edited with Dino Falachetti and Andrew Ruttan). Hardback. Routledge, London (July 2011). 4 Volumes. (Vol I , *Social Choice and Elections* 481pp. Vol II, *Political Institutions* 454 pp. Vol III, *Politics Law and Development* 373pp, Vol IV *Governance* 387pp.
10. *The Political Economy of Institutions, Democracy and Voting*, (Co-edited with Gonzalo Caballero). Hardback. Springer, Berlin (July 2011). 425pp.e-book: (ISBN 978-3-642-19519-8)
11. *Advances in Political Economy:Institutions, Modelling and Empirical Analysis* (Co-edited with Gonzalo Caballero and Dan Kselman) . Hardback. (Springer, Berlin,(July, 2013) 415 pp ISBN 978-3-642-3523-3)
12. **The Political Economy of Governance:Institutions and Elections* (Co-edited with Gonzalo Caballero) Hardback (June, 2015, Springer. Berlin.433pp. ISBN 978-3-319-15550-0.

13. *The Political Economy of Social Choices(co-edited with Maria Gallego) in preparation for publication by Springer(contract signed 18 July 2015) Berlin
14. * States, Institutions and Democracy :Contributions of political economy(co-edited with Gonzalo Caballero)) in preparation for publication by Springer Berlin.(contract signed January 19 2016)

Articles Published, Forthcoming, and in press

- 1 “*Climate Change , Collapse and Social Choice Theory,” . *The Czech Economic Review* 9(1):7-36, October,2015.)
- 2 “Do all parties converge to the center in political systems?” .(with Maria Gallego) , *The Journal of Theoretical Politics*(April 2016)Vol 28(2):287-329..
- 3 “Spatial Social Choice” Forthcoming *The Oxford Handbook of Public Choice* (edited by Stefan Voigt and Bernard Grofman and Roger Congleton), *Oxford University Press* (2016)
- 4 “*Climate Change, Malthus and Collapse of Civilization.” *Forthcoming in The Economics of Climate Change* (edited by Graciela Chichilnisky and Armon Rezai (2016). Berlin, Springer.
- 5 “*Introduction” (with Maria Gallego) Forthcoming in *The Political Economy of Social Choices*(co-edited with Maria Gallego. Springer(2016).pi-xiii
- 6 “*Valence and Ideological Proximity in the Rise of Nationalism: Party Support in the Spanish General Elections, 2008 and 2011” (with Elena Labzina).Forthcoming in *States, Institutions and Democracy :Contributions of political economy* (co-edited with Gonzalo Caballero. Springer(2016).
- 7 “*Measuring Campaign Spending Effects in Post-Citizens United Congressional Elections (with Brendan Barrutt) Forthcoming in *The Political Economy of Social Choices*(co-edited with Maria Gallego. Springer(2016).

- 8 “*Modelling the US Presidential election when differences across states matter .”(with Maria Gallego). Forthcoming in *The Political Economy of Social Choices*(co-edited with Maria Gallego. Springer(2016).
- 9 “*Modeling Elections and Referenda in Ireland”. (with William Simoneau) Forthcoming in *The Political Economy of Social Choices*(co-edited with Maria Gallego. Springer(2016).
- 10 “*A Spatial Model of the .U.S. Presidential Election in 2012”. (with Jeong Hyun Kim), Forthcoming in *The Political Economy of Social Choices*(co-edited with Maria Gallego. Springer(2016)
- 11 “*A Spatial Model of the .U.S. Presidential Election in 2012”. *Social Science Today* (with Jeong Hyun Kim), July2015, Vol 2 (1):1-8.
<http://dx.doi.org/10.12735/sst.v2i1p01>
- 12 “*Party activists in the 2009 German federal elections” (with Anna Sophie Kurella). in: *The Political Economy of Governance:Institutions and Elections*(Co-edited with Gonzalo Caballero) Springer, June.2015.pp.293-311.
- 13 “*Application of the variable choice set logit model to the British general election of 2010”. (with Elena Labzina). in: *The Political Economy of Governance:Institutions and Elections* (Co-edited with Gonzalo Caballero) Springer, June 2015.pp.313-333.
- 14 “*Trading Portfolios: Stability of Coalition Governments” (with Betül Demirkya). in: *The Political Economy of Governance:Institutions and Elections* (Co-edited with Gonzalo Caballero) Springer, June 2015.pp179-191.
- 15 “*Introduction” (with Gonzalo Caballero). in: *The Political Economy of Governance:Institutions and Elections* (Co-edited with Gonzalo Caballero) Springer, June 2015.pp.xv—xxxiii.
- 16 “*Climate Change and Social Choice Theory.” In: *Individual and Collective Choice and Social Welfare: Essays in Honor of Nick Baigent* (edited by Constanze Binder, Giulio Codognato, Miriam Teschl and Yongsheng Xu) Springer, (May 11, 2015).pp.179-211
- 17 “*Does the "one person one vote" principle apply in the US Electoral College vote?" (with Ian Turner, and Maria Gallego). In: *Emerging Trends in the Social and Behavioral Sciences*, Robert A. Scott and Stephen M. Kosslyn (eds).New York,Wiley, (15 May 2015).20pp. DOI: 10.1002/9781118900772.etrds0000
- 18 “The Variable Choice set Logit Model Applied to the Election of 2004 in Canada.”(with Maria Gallego, JeeSeong Jeon and Kevin McAllister): In the Special Issue of *Public Choice* on “Empirical Social Choice”,in honor of William Riker. (February12, 2014, volume 158(3-4):427-463.
- 19 “Factor Endowments, Democracy and Trade Policy Divergence.”(with S.Galiani and G. Torrens). *Journal of Public Economic Theory* (January 17, 2014, volume 16(1):119-156.
- 20 “The Convergence Coefficient across political systems.” (with Maria Gallego) *Probability and Statistics*(Published:December ,2013).<http://dx.doi.org/10.1155/2013/653035.28pp>.
- 21 “*La modelización de la política: Autocracia y Anocracia”, (with M. Gallego, in spanish) : in Arias, X. C. y G. Caballero[eds.]: *Nuevo institucionalismo: Gobernanza, Economía y Políticas Públicas*. Centro de Investigaciones Sociológicas. CIS. Madrid.(November, 2013), pp.181-204.
- 22 “*The probability of a fit choice.” *The Review of Economic Design*, 17(2) (June, 2013): 129-150.

- 23 * “Gridlock or Leadership in US Electoral Politics.” (with Evan Schnidman) in *Power, Voting, and Voting Power*, M. J. Holler and H. Nurmi eds. (Springer, June, 2013)pp.189-232.
- 24 * “Coalitions and Climate Change,” in *Power, Voting, and Voting Power*, M. J. Holler and H. Nurmi eds. (Springer, June,2013)pp.729-766
- 25 * “Quandaries of Leadership and Gridlock in US Elections.”(with Evan Schnidman), in *Advances in Political Economy:Institutions, Modelling and Empirical Analysis* (Co-edited with Gonzalo Caballero and Dan Kselman) . (Springer, June, 2013) pp.122-158
- 26 * “Modeling Elections with Varying Party Bundles: An Application to the 2004 Canadian Election” (with Kevin McAllister and JeeSeong Jeon) in *Advances in Political Economy:Institutions, Modelling and Empirical Analysis* (Co-edited with Gonzalo Caballero and Dan Kselman) . (Springer, June,2013)pp.313-339.
- 27 * “A Spatial Model of Elections in Turkey: Tracing Changes in the Political System” (with Betul Demirkaya) in *Advances in Political Economy:Institutions, Modelling and Empirical Analysis* (Co-edited with Gonzalo Caballero and Dan Kselman) . (Springer, June, 2013)pp.340-353.
- 28 * “Introduction” (with Gonzalo Caballero and Dan Kselman) in *Advances in Political Economy:Institutions, Modelling and Empirical Analysis* (Co-edited with Gonzalo Caballero and Dan Kselman) . (Springer, June, 2013), pp.i-xii
- 29 “Modelling Elections in the Caucasus.” (with Maria Gallego, JeeSeong Jeon and Marina Muskhelishvili). *Journal of Elections, Public Opinion and Politics* 22(2) (April 2012):187-214. online supplement <http://dx.doi.org/10.1080/17457289.2012.666554>
- 30 “Electoral Oscillations in Argentina” (with Guido Cataife). *American International Journal of Contemporary Research* (February, 2012) 2(2): 61-72
- 31 “ Leaders, Voters and Activists in Elections in the Great Britain 2005 and 2010.”(with Maria Gallego, and JeeSeong Jeon). *Electoral Studies* 30(3) (September 2011) :484-496.
- 32 “Introduction” to the special issue of *Social Choice and Welfare on the Political Economy of Elections and Bargaining* (with Maria Gallego and Marc Kilgour). 36 (April 2011): 355-364.
- 33 “Competition for Popular Support: A Valence Model of Elections in Turkey .” (with Maria Gallego,Ugur Ozdemir and Alexei Zakharov). *Social Choice and Welfare* 36(3-4) (April 2011) 451-482.
- 34 “Estimating the Effects of Activists in two-party and multi-party systems: A Comparison of the United States in 2008 and Israel in 1996.” (with Chris Claassen,Ugur Ozdemir and Alexei Zakharov). *Social Choice and Welfare*, 36 (3-4) (April 2011) : 483-518.
- 35 “Introduction” (with Gonzalo Caballero) In: *The Political Economy of Institutions, Democracy and Voting*, N.Schofield and G. Caballero, eds. Springer (July 2011) pp.1-10..
- 36 “Empirical and Formal Models of the United States Presidential Elections in 2000 and 2004.” (with Chris Claassen, Ugur Ozdemir and Maria Gallego). In: *The Political Economy of Institutions, Democracy and Voting*, N.Schofield and G. Caballero, eds. Springer (July 2011) pp.217-258.
- 37 “Modeling Elections in Post-Communist Regimes: Voter Perceptions, Political Leaders and Activists.”(with JeeSeong Jeon , Marina Muskhelishvili, Ugur Ozdemir and Margit Tavits), In: *The Political Economy of Institutions, Democracy and Voting*, N.Schofield and G. Caballero, eds. Springer (July 2011) pp.259-301.

- 38 “Is the Political Economy Stable or Chaotic?” *Czech Economic Review*, 5(1) (March 2011):76-93.
http://ideas.repec.org/a/fau/aucoz/au2011_076.html.
- 39 “Moral Sentiments and Climate Change.” *Harvard College Economics Review* (Spring 2011) IV (2) pp. 7-13.
- 40 “Structural Stability of the Political Economy.” *The International Journal of Business and Social Science* 2(9) (May 2011): 214-234.
- 41 “Support for Political Leaders.” (with Evan Schnidman). *Homo Oeconomicus* (special issue in honor of Hannu Nurmi), 28 (1/2) (February 2011): 7-47.
- 42 “Topology and Social Choice.” *Aeterna Mathematica* 1(2)(March 2011):79-122.
- 43 “Application of a Theorem in Stochastic Models of Elections.” (with Chris Claasen, Ugur Ozdemir and Alexei Zakharov). *International Journal of Mathematics and Mathematical Systems* (March, 2010). DOI 10.1155/2010/562813.
- 44 “Social Orders: A Review.” *Social Choice and Welfare* 34(3) (March, 2010): 503-536.
- 45 “A Stochastic Model of the 2007 Russian Duma Election.” (with Alexei Zakharov). *Public Choice* 142(2) (January 2010): 177-194.
- 46 “Formal Models of Elections and Political Bargaining.” *Czech Economic Review* (with Ugur Ozdemir) 3(3) (October 2009): 207-242..
- 47 “An Activist Model of Democracy.” in *The Political Economy of Democracy*. Enriqueta Aragones, Carmen, Bevia, Humberto Llavador and Norman Schofield, eds. Barcelona: BBVA Foundation (July 2009), pp.80-99.
- 48 “Switching Equilibria” in *Legislative Party Switching and the Foundation of Political Parties*. W. Heller and C. Mershon, eds. Macmillan Palgrave (June 2009), pp.55-79.
- 49 “Modelling Political Economy..” *Homo Oeconomicus* 25(3/4)(June, 2008):1-32 .
- 50 “ The Transformation of the Republican and Democratic Coalitions in the United States,” (with Gary Miller). *Perspectives on Politics* 6(3) (September, 2008): 433-450.
- 51 “Modeling Authoritarian Regimes,” (with Micah Levinson). *Politics, Philosophy, and Economics* 7(3) (August 2008): 243-283..
- 52 “ Divergence in the Spatial Stochastic Model of Voting,” in *Power, Freedom and Voting: Essays in Honor of Manfred Holler*. Matthew Braham and Frank Steffen, eds. Heidelberg: Springer (February 2008): 259-287.
- 53 “Democratic Paradoxes,” in *The New Palgrave Dictionary of Economics*. L.Blume and S.Durlauf, eds. Macmillan Palgrave (May, 2008).
- 54 “Social Choice,” in *The UNESCO Encyclopedia of Life Systems*. Oxford (May 2008).
- 55 “Social Choice and Elections,” in *Positive Changes in Political Science: The Legacy of Richard D.McKelvey’s Most Influential Writings*. J. Aldrich, J. Alt, J. and A. Lupia, eds. University of Michigan Press (September, 2007). pp.221-241.
- 56 “The Mean Voter Theorem: Necessary and Sufficient Conditions for Convergent Equilibrium.” *The Review of Economic Studies*, 74(3)(July 2007): 965-980.
- 57 “Elections and Activist Coalitions in the United States.” (with Gary Miller). *The American Journal of Political Science* 51(3) (July 2007):518-531.
- 58 “A Model of Political Competition with Activists applied to elections in Argentina , 1985-1995.” (with Guido Cataife). *Mathematical Social Science*, 53(3) (May, 2007): 213-231.
- 59 “Political Equilibrium with Electoral Uncertainty.” *Social Choice and Welfare* 28 (April, 2007):461-490.
- 60 “Equilibria in the Spatial Stochastic Model of Voting with Party Activists.” *The Review of Economic Design* (Special Issue in honor of Murat Sertel) 10 (3) (December 2006): 183-203.
- 61 “The Intellectual Contribution of Condorcet to the Founding of the US Republic.” *Social Choice and Welfare* (Special issue on the history of social choice) 25(4) (December, 2005): 303-318..
- 62 “ Multiparty Competition in Israel:1988-1996,” (with I. Sened). *The British Journal of Political Science* 36 (October, 2005): 635-663..

- 63 "Modeling the Interaction of Parties, Activists and Voters: Why is the Political Center so Empty?" (with I.Sened) *The European Journal of Political Research* 44(May, 2005):355-390.
- 64 "A Valence Model of Political Competition in Britain:1992-1997." *Electoral Studies* 24(3) (May, 2005): 347-370.
- 65 Local Political Equilibria, " in *Social Choice and Strategic Decisions: Essays in Honor of Jeffrey Banks*, D.Austen-Smith and J.Duggan,eds.Springer:Heidelberg (February, 2005).pp.57-91 .
- 66 " Quandaries of Slavery and Civil War in the US,"*Homo Oeconomicus* 21(2)(December 2004):315-354.
- 67 "Equilibrium in the Spatial Valence Model of Elections,"*The Journal of Theoretical Politics* 16(4) (October 2004):447-481.
- 68 "The Probability of a Fit Choice: US Political History and Voting Theory." in *Justice and Democracy: Essays in Honor of Brian Barry*, K. Dowding and R. Goodin, eds. Cambridge University Press (September 2004),pp.59-78.
- 69 "Valence Competition in the Spatial Stochastic Model," *The Journal of Theoretical Politics* 15(4)(October 2003):371-383.
- 70 "Madison and the Founding of the Two Party System in the US." In *James Madison: The Theory and Practise of Republican Government*, S. Kernell, ed. Stanford University Press (September 2003), pp.302-327
- 71 "Critical Elections and Political Realignment in the US: 1860-2000," (with A. Martin and G. Miller) *Political Studies* 51(3)(June 2003):217-240.
- 72 "Activists and Partisan Realignment," with G. Miller. *The American Political Science Review*.97(2) (May 2003):245-260.
- 73 "The Founding of the American Agrarian Empire and the Conflict of Land and Capital," *Homo Oeconomicus* 19(4) (May 2003):471-505.
- 74 "Constitutional Quandaries and Critical Elections," *Politics, Philosophy and Economics* 2 (February 2003): 5-36.
- 75 "Power, Prosperity and Social Choice: A Review," *Social Choice and Welfare* 20 (January 2003):85-118.
- 76 "Representative Democracy as Social Choice," in *The Handbook of Social Choice and Welfare*, K. Arrow, A. Sen and K. Suzumura, eds. North-Holland: New York (August 2002) pp. 425-455.
- 77 "Local Nash Equilibrium in Multiparty Politics ," (with I. Sened) *Annals of Operations Research*: 109 (August 2002): 193-210.
- 78 "Quandaries of War and Union: 1763-1861." *Politics and Society* 30 (March 2002): 5-49.
- 79 "Evolution of the Constitution," *The British Journal of Political Science* 32 (January 2002): 1-23.
- 80 "The Election of Lincoln in 1860," (with K. Dixon) *Homo Oeconomicus* 17 (2001): 391-425.
- 81 "Constitutions, Voting and Democracy: A Review," *Social Choice and Welfare* 18 (July 2001): 571-600.
- 82 "Generic Existence of Local Political Equilibrium" in *Approximation, Optimization and Mathematical Economics*, M. Lassonde, ed. Springer: Heidelberg (March 2001), pp. 297-308.
- 83 "Constitutional Political Economy: Rational Choice Theory and Comparative Politics," *The Annual Review of Political Science* 3 (July 2000): 277-303.
- 84 "Core beliefs and the Founding of the American Republic," *Home Oeconomicus* 16 (June 2000): 433-462.
- 85 "Institutional Innovation, Contingency and War: A Review," *Social Choice and Welfare* 17 (June 2000): 463-479. .
- 86 "Nash Equilibrium in a Spatial Model of Coalition Bargaining," (with R. Parks) *Mathematical Social Sciences* 39 (March 2000): 133-174.

- 87 "The Amistad and Dred Scott Affairs: Heresthetics and Beliefs in the Ante-Bellum States, 1837-1860," *Homo Oeconomicus* (Munich) 16 (December 1999): 49-67.
- 88 "Equilibrium or Chaos in Preference and Belief Aggregation," in *Competition and Cooperation*, J. Alt, M. Levi, E. Ostrom, eds. Russell Sage Foundation: New York (December 1999), pp. 32-50.
- 89 "The Heart of the Atlantic Constitution: International Economic Stability, 1919-1998," *Politics and Society* 27 (June 1999): 173-215.
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- 92 "The C^1 -Topology on the Space of Smooth Preference Profiles," *Social Choice and Welfare* 16 (June 1999): 445-470.
- 93 "Nash Equilibrium in Multiparty Competition with 'Stochastic' Voters," (with D. Nixon and I. Sened) *Annals of Operations Research* 84 (December 1998): 3-27. (Special issue on Games and Politics, edited by I. Garcia-Jurado, F. Valenciano and E. Winter).
- 94 "Multiparty Competition in the Netherlands and Germany: A Model Based on Multinomial Probit," with A. Martin, K. Quinn, and A. Whitford, *Public Choice* 97: (December 1998): 257-293. Reprinted in *Empirical Studies in Comparative Politics*, M. Munger and M. Hinich, eds. Kluwer: Boston, pp. 39-75.
- 95 "Aggregation of Smooth Preferences," *Social Choice and Welfare* 15 (April 1998): 161-185.
- 96 "Coalition Politics and Representative Democracy," *European Journal of Political Research* 31 (February 1997): 183-192.
- 97 "Multiparty Electoral Politics," in *Perspectives on Public Choice* (January 1997) D. Mueller, ed. New York: Cambridge University Press, pp. 271-295.
- 98 "Agregacion de las preferencias, el corazon y la competencia multipartidos," *Cuadernos Economicos* (in spanish, Madrid) 62 (1996): 63-91.
- 99 "The Heart of a Polity," in *Collective Decision-making: Social Choice and Political Economy*, N. Schofield, ed. Kluwer-Nijhoff, Boston (October 1996): 183-220.
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- 102 "Modeling Political Order in Representative Democracies," in *Nomos XXXVIII: Political Order* (The Yearbook of the American Society for Political and Legal Philosophy), I. Shapiro and R. Hardin, eds. New York University Press (May 1996): 86-110.
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- 105 "Chaos or Equilibrium in a Political Economy," in *Chaos and Society*, A. Albert, ed. IOS Press: Amsterdam and Presse de l'Universite de Quebec: Sainte-Foy, Canada (September 1995): 193-209. (Vol. 29 in the Series on *Frontiers in Artificial Intelligence*).
- 106 "Rational Choice and Political Economy," *Critical Review* 9 (July 1995): 189-211. Reprinted in *The Rational Choice Controversy: Economic Theories of Politics*, J. Friedman, ed. Yale University Press (August 1996): 189-211.
- 107 "Coalition Politics: A Formal Model and Empirical Analysis," *Journal of Theoretical Politics* 7 (April 1995): 245-281.
- 108 "Existence of a Smooth Social Choice Functor," in *Social Choice, Welfare and Ethics*, W. Barnett, et al., eds. Cambridge University Press (January 1995): 213-246.
- 109 "Party Competition in a Spatial Model of Coalition Formation," in *Political Economy, Competition, and Representation*, William Barnett, et al., eds. Cambridge University Press (August 1993): 135-174.

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- 111 "Political Competition and Multiparty Coalition Governments," *European Journal of Political Research* 23 (January 1993): 1-33.
- 112 "Probability and Convergence for Supra-Majority Rule with Euclidean Preferences," (with C. Tovey) *Mathematical and Computer Modelling* 16 (September 1992): 41-58.
- 113 "La Manipolazione nella political economy," *Politeia* (Milan) 31 (December 1993): 24-42.
- 114 "Regole, equilibrio e credenze en economia e en politica," *Politeia* 27 (December 1992): 19-29.
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- 116 "The Core and the Stability of Group Choice in Spatial Voting Games," (with B. Grofman and S. Feld) *American Political Science Review* 82 (March 1988): 195-211.
- 117 "Generalized Symmetry Conditions at a Core Point," (with R. D. McKelvey) *Econometrica* 55 (July 1987): 923-933. Reprinted in *Positive Changes in Political Science: The Legacy of Richard D. McKelvey's Writings*, J. Alt, J. Aldrich and A. Lupia, eds. University of Michigan Press (September, 2007). pp.281-293
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- 119 "Bargaining in Weighted Majority Voting Games with an Application to Portfolio Distribution," in *The Logic of Multiparty Systems*, (Ibid.): 51-65.
- 120 "Stability of Coalition Governments in Western Europe: 1945-1986," *The European Journal of Political Economy* 3 (December 1987): 555-591.
- 121 "Structural Instability of the Core," (with R. D. McKelvey) *Journal of Mathematical Economics* 15 (December 1986): 179-198.
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- 132 "The Old and the New International Economic Order," in *Crisis in Economic Relations Between North and South*, N. Schofield, ed. Gower Press (January 1984): 7-34.
- 133 "The Lome Convention: The Political Economy of Relations between the European Community and the African Caribbean Group," in *Crisis*, (Ibid.): 103-143.
- 134 "The Political Economy of Copper and Aluminum," (with K. Hirschman), in *Crisis*, (Ibid.): 225-264.
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- 137 "Analysis of Relations in an Organization," (with J. Alt). *Quality and Quantity* 17 (1983): 269-279.
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- 154 "Dynamic Games of Collective Action," *Public Choice* 30 (Summer 1977): 77-106.
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- 162 "A Topological Model of International Relations," *Peace Research Society Papers* 18 (1971): 93-111.
- (80 articles in refereed journals, 82 in edited volumes)

Reviews, Notes and Miscellaneous

"The US presidential Election of 2016: Business as Usual (with Andy Rutten) Submitted to the Washington Post.

“General Introduction” and “Introductions” to the edited volumes *Political Economy :Critical Concepts in the Social Sciences*. Routledge, (2011) pp 1-17.

“Introduction” to *The Political Economy of Democracy*. (Co-Edited with Enriqueta ARAGONÈS, Carmen BEVIÀ, Humberto LLAVADOR.) BBVA Foundation, Barcelona, July, 2009, pp. 9-13.

“Modelling Social Choice.” (in Russian) *Conference Volume :Modernisation of the State and the Economy*” The Higher School of Economics, Moscow , June 2007, pp.133-135..

“Heresthetics and the Evolution of the US Constitution ”,pp.279-281, and “ Rational Choice Approachs to Economic and Political History”,pp.465-468, in *The Encyclopedia of Public Choice*, edited by C. Rowley and F. Schneider,.Dordrecht and Boston:Kluwer (September 2003).

"Chaos and Coalitions," in *The Encyclopedia of Democratic Thought*, J. Foweraker and B. Clarke, eds. London: Routledge (2001): 697-700.

"Douglass North: A Pioneer of the Economics of Institutions and Laureate of 1993," in *The Frontiers of Economics, Nobel Laureates of the Twentieth Century*, edited by A. Wahid, Greenwood Press CT, June, 2002, pp. 283-290.

"Review of Positive Political Theory I: Collective Preferences, (by D. Austen-Smith and J. Banks) *American Political Science Review* 95 (2001): 459-460.

"Review of *The American Union and the Problem of Neighborhood*," (by J. E. Lewis) *Journal of Politics* 62 (2000): 315-319.

"Review of *Tournaments, Solutions and Majority Voting*," (by J.-F. Laslier), *Journal of Economics (Zeitschrift fur Nationaleconomie)* 68 (1998): 313-317.

Discussion of "Voting Models in the Arrovian Framework" (by F. Aleskerov), in *Social Choice Re-examined* (1997) K. Arrow, A. Sen and K. Suzumura, eds. Macmillan: London, pp. 68-71.

"Prefaziojne all'edizione italiana," (preface to the Italian edition of Riker's *Liberalism against Populism*), (1996) Edizioni di comunita: Milan, pp. xlii-xlvi.

"Introduction and Overview," with H. Moulin and M. Salles (1995) in *Social Choice, Welfare and Ethics*, pp. 1-9.

"Review of *Games as Models of Social Phenomena*," (by H. Hambrugger), *Quality and Quantity* 16 (1982).

"Review of *Economic Aspects of Regional Welfare, Income Distribution and Unemployment*," (by C. P. Bartels) *Town Planning Review* 50 (January 1979).

"Review of *The Analysis of Political Cleavages*,"(by Rae and Taylor), *Political Studies* (1971) *Structural Stability of Dynamical Systems*.. Institute of Fluid Mechanics, Essex University (1971), 100 pp.

Conference and Seminar Presentations

2015.

Conferences

Co-organizer (with Gonzalo Caballero) of the IV International Conference on Political Economy and Institutions, Baiona, Galicia, Spain, *December 7-9*.

“Party support in the Spanish elections of 2008 and 2011.”(with Elena Labzina) Presented at this conference.

The Political Economy of Social Choices (co-organized with Maria Gallego. Funded by BIRS. Oaxaca, Mexico. July26-31.

“

“Modelling the US Presidential election when differences across states matter .”(with Maria Gallego). Presented at this conference.

“Climate Change ,Collapse, and Social Choice Theory.” Presented at the Southern Political Science Meeting. New Orleans. January15-17. Presented at the Western Political Science Meeting Las Vegas April 4.

2014

Conferences.

Co-organizer (with Gonzalo Caballero) of the III International Conference on Political Economy and Institutions, Baiona, Galicia, Spain, *April 23-25*.

“Application of the variable choice set logit model to the British general election of 2010”. (with Elena Labzina). Presented at this conference.

Modelling the US Presidential election when differences across states matter (with Maria Gallego).

Presented at the APET meeting, Seattle, July 11-13.

The “Variable Choice Set Logit Model Applied to the 2004 Canadian Election”

(with Kevin McAllister, JeeSeong Jeon and Maria Gallego) Presented at the Southern Political Science Meeting, New Orleans January.

“Do parties converge to the electoral mean in all political systems?” Presented at the II Conference on Comparative Politics and Formal Theory. Washington University in Saint Louis, October 17-18.

.

2013

Conferences.

Plenary Lecture: “Climate Change and Chaos: How Social Choice may provide a Moral Compass leading to sustainable economic growth” *Public Choice Society. New Orleans March*

Conferences.

The “Variable Choice Set Logit Model Applied to the 2004 Canadian Election”

(with Kevin McAllister, JeeSeong Jeon and Maria Gallego) presented at the EPCA Meeting, Zurich *April 2-6*, and the WPSA, Hollywood, *March 28-30*. Also presented at the EPSA meeting Barcelona, *June 20-22*, the SAET Meeting, Paris *July 22-27*, and the APET Meeting, Lisbon. *July.5-7*.

“The Convergence Coefficient across different polities” Presented at the [12th Journées Louis-André Gérard-Varet](#), Marseille 24-28 June. Presented at the LSE Wash U conference on political economy, London September 26-27, 2013.

2012

Lectures by Invitation: Quandaries of Leadership and Gridlock in the US. University of Mannheim, Germany. June Conferences

Sertel Workshop on Economic Design November 15-16, Paris. “Modeling Elections with Varying Party Bundles: An Application to the 2004 Canadian Election” (with Kevin McAllister and JeeSeong Jeon) Presented at this workshop. *Institutions in Context. Tampere, Finland. June 4-11, 2012*

‘*Contemporary Applications of the Spatial Model*’. Juan March Institute Madrid *April 2012*,

“*Quandaries of Gridlock and Leadership*.” Presented at these two conferences.

“*The Convergence Coefficient and the Heart of an Election: An Application to Canada in 2004*.” (with Maria Gallego, and JeeSeong Jeon). Presented at APET, Seoul, Korea, *June*.

“*Activists in US Electoral Politics*.” (with Evan Schmidman) Presented at the Western Political Science Meeting, Portland *March*.

Co-organizer (with Gonzalo Caballero and Dan Kselman) of the second International Conference on Political Economy and Institutions, Baiona, Galicia, Spain, *May 2-4*.

“*Leadership in US Elections*” (with Evan Schmidman) presented at this conference.

2011.

Conferences:

“*Leadership in Elections in the Great Britain 2005 and 2010*.” Presented at the Southern Political Science Meeting, New Orleans, *January 6-9*.

“*The Convergence Coefficient and the Heart of an Election: An Application to Canada in 2004*.” (with Maria Gallego, JeeSeong Jeon and Ugur Ozdemir). Presented at the Public Choice Meeting, San Antonio *March 11-13*, at the Research Meeting, Bilgi University, Istanbul, Turkey., *May 13-14* and at the Workshop in Social Choice, Udine, Italy *June 1-3*

“*Leaders, Voters and Activists in Elections in the Great Britain 2005 and 2010*.” (with Maria Gallego, and JeeSeong Jeon). Presented at the Priorat Workshop in Theoretical Political Science, Spain, *June 16-18*.

“*Factor Endowments, Democracy and Trade Policy Divergence*.” (with S.Galiani and G. Torrens), presented at the SAET Conference, Faro, Portugal, *June 21-28*.

“*Activists in US Electoral Politics*.” Presented at the *Conference on Politics, Law, and Business*, University of Seattle, *August*.

“*Modeling Elections in Post-Communist Regimes: Voter Perceptions, Political Leaders and Activists.*”(with JeeSeong Jeon , Marina Muskhelishvili, Ugur Ozdemir and Margit Tavits) Presented at APSA Seattle *September*.

2010.

Lectures by Invitation.

Department of Political Science, Florida State University, Tallahassee, *January*.

Symposia

*Co-organizer of a Symposium, the Center for Strategic Studies under the President of the Republic of Azerbaijan, Baku, June 29.

Conferences:

“*Estimating the Effects of Activists in two-party and multi-party systems: A Comparison of the United States and Israel.*” Presented at the Southern Political Science Meeting, Atlanta, *January*.

“*Empirical and Formal Models of the United States Presidential Election in 2000.*” (with Chris Claassen and Ugur Ozdemir).presented at the Western Political Science Meeting, San Francisco, *April*.

*Co-organizer (with Gonzalo Caballero) of the First International Conference on Political Economy and Institutions, Baiona, Galicia, Spain, *June 13-16*. “*Factor Endowments, Democracy and Trade Policy Divergence.*”(with S.Galiani and G. Torrens), presented at this conference.

“*Support for Political Leaders*” presented at the ISNIE conference, Stirling, *June 18-20*.

Elections in the Netherlands, Canada, and Britain.”(with Maria Gallego, JeeSong Jeong and Ugur Ozdemir),presented at the APET Conference, Istanbul, *June 25-27*,

2009

Plenary Lecture, ECPR research seminar, Collegio Alberto, Montcalieri, Turin, *September*.

Lectures by Invitation: Institute for Math and Behav Sciences UC Irvine; *February*; University of Vigo, Spain, *April*; UC Davis,*May*; Center for the Study of Democracy, UC Irvine, *June*.

*Co-organizer (with Itai Sened) of, and Participant in, a Conference on *Vote Maximizing Strategies*, Washington University, *November*.

*Co-organiser (with Micael Castanheira) of a Conference on *Democratic Institutions, ECARES*, Brussels, *August*. “*Social Orders*” presented at the conference.

* Organizer of a Conference on *Democratic Institutions*, Hoover Institution, Stanford, *May 20-23*.

*Co-organizer (with Laretta Federking) of a Conference on *Democratic Institutions* at the University of Portland, *June 18-19*. “*Application of a Formal Model of Elections.*” Presented at these conferences.

“*Empirical and Formal Models of Elections.*” Presented at the ECPR Workshop, Lisbon, *April 15-18*.

“*Application of a Theorem in Stochastic Models of elections.*” Presented at the 8th International Workshop on Operations Research, Havana, Cuba, *March 2-6*

“*Competition for Popular Support in Political Regimes.*” Presented at the Southern Political Science Meeting, New Orleans, *January*.

2008.

Plenary Lecture ESNIE, Cargese, Corsica, France, *May*.

Lectures by Invitation , Yale University, *February*, Harvard University, *April*; Columbia University, *May*.

*Co-Organizer of a conference on *The Political Economy of Democracy*.(with Enriqueta ARAGONÈS, Carmen, BEVIÀ, Humberto LLAVADOR) Barcelona, *June*. Presented “*An Activist Model of Democracy.*”

*Co-Organizer of a conference on *The Political Economy of Bargaining* (with Maria Gallego,and Marc Kilgour) Waterloo, Canada, *May* . Presented “*Political Bargaining under Democracy and Autocracy.*”

2007.

Lectures by Invitation: George Mason University, *March*; Caltech and University of Madeira, Funchal, Madeira,*April* ; University of Brescia, *May*; University of Vigo, Spain,*June*.

*Organizer of a Conference on *Constitutional Political Economy* , ICER, Turin, *June 27-29* . “*Transformation of the Republican and Democrat Coalitions in the United States.*” (with Gary Miller), presented at the Conference .

“*The Collapse of Authoritarian Regimes.*” Presented at the Logic, Game Theory and Social Choice Conference, Bilbao, June.

“*The Heart and stochastic electoral Models.*” Presented at the conference on Simulation and other quantitative approaches to the assessment of electoral systems, Alessandria, Italy, June 2-4.

“*A Model of Political Competition with Activists applied to elections in Argentina , 1985-1995.*” (with Guido Cataife). Presented at the World Public Choice Meeting, Amsterdam, April.

“*The Spatial Model of Coalition*” Presented at the Conference on Party Positioning, Center on Democratic Performance, SUNY, Binghamton, March.

“*Equilibria in the Spatial Stochastic Model of Voting with Party Activists.*” Presented at the Southern Political Science Meeting, New Orleans, January.

2006.

Plenary Lecture, Congress on Modernization of the State and the Economy, Moscow, April.

Lectures by Invitation : ITAM, Mexico City, January; Hautes Ecole Commerciale, Montreal, March; Higher School of Economics, St.Petersburg, April; Department of Economics, Carleton University, Ottawa; Center for Mathematical and Statistical Modelling, William Laurier University, Waterloo, Canada, Departments of Political Science and Economics, SUNY, Binghamton, October.

“*Divergence in the Spatial Stochastic Model.*” Presented at the Conference on Power and Freedom, Hamburg, 17-20 August

“*Modelling Social Choice*”. Presented at the conference on European Governance, Emory University, February 17, and the ISNIE conference, Boulder, CO, September.

“*A Model of Political Competition with Activists applied to elections in Argentina , 1985-1995.*” (with Guido Cataife). Presented at the Meeting of the Latin American Economics Association, Mexico City, November.

Chair, panel on Social Quandaries, International Studies Association Meeting, San Diego, March.

2005.

Lecture by Invitation: Institute of Mathematical Behavioral Science, UC Irvine, April, Department of Economics, Concordia University, Montreal, October.

*Organizer of a Conference on *Constitutional and Scientific Quandaries*, ICER, Turin, June 22-26.

*Co-organizer of a Conference on *Political Economy*, Cancun, March 30-April 1.

“*Social Choice and Elections*”. Presented at the Southern Political Science Ass.Meeting, New Orleans, January.

“*Electoral Equilibria with Party Principals*”. Presented at the International Studies Association Conference, Hawaii , at the Public Choice Meeting, New Orleans, March, at Conferences on political economy, Cancun and Guanajuato, Mexico, April, and at the Meeting of the *Society for the Advancement of Economic Theory*, Vigo, Spain, July.

“*Switching Equilibria*”. Presented at the conference on Party Switching, University of Virginia, Charlottesville, July

“*Divergence in the Spatial Stochastic Model*”. Presented at the XXVI Encontro Brasileiro de Econometria, Natal, Brazil, December.

2004.

Lectures by Invitation: Duke University, February, Carnegie Mellon University, September, University of Southern Illinois, Carbondale, October, Department of Political Science, Yale University; Woodrow Wilson School, Princeton University, November; New York University and CalTech, December.

“*Constitutional Quandaries and the Dynamics of Political Economic Change in a Non-ergodic World*”. Presented at the conference on the Future of Social Science, October 7-9, Washington University.

“*Political Equilibria and Smooth Elections*”. Presented at the conference on Party Switching, Trinity College, Dublin, July 5-8.

"Local Political Equilibria and Elections in Britain:1992-2002". Presented at the 1st Conference on Theoretical and Empirical Models of Politics, Washington University in St.Louis, January 16-18.

"Multiparty Politics in Israel." Presented at the 11nd conference on Theoretical and Empirical Models of Politics. Washington University in St.Louis. March 15-16.

2003

"Constitutional Quandaries." Inaugural Lecture, Humboldt University, Berlin, January 17

"General Equilibrium in the Spatial Model of elections." Presented at the European Public Choice Meeting, Arhus, Denmark, April.

"Quandaries of Revolution and Civil War". Presented at the Conference on Revolution, Turin, June.

Lectures by Invitation: Nuffield College, Oxford, February; Universities of Caen and Toulouse, May; Universities of StGalen, Konstanz, Siena, Bergamo, Messina, Palermo and Graz, June, State University of Montana, July

Participant in the Political Economy Conference, Wallis Institute, University of Rochester, October

2002

Lectures by Invitation: ISR, University of Michigan, February; Tulane University, March; Rochester University, April. CERGE (Prague); Department of Economics, University of Vienna (Austria); Department of Political Science, University of Mannheim (Germany); Department of Government, University of Essex; Trinity College, Dublin (Ireland), October; School of Economics, Warsaw, Poland, November; Department of Economics, University of Hamburg, December.

"Existence of General Political Equilibrium", presented at the *World Congress of the International Economic Association*, Lisbon, Portugal, August.

"The Intellectual Contribution of Condorcet to the Founding of the U.S. Republic: 1787-1800." Presented at the Conference on *The History of Social Choice*, University of Caen, Normandy, October.

"The Development of William Riker's Research Program on US Political History: 1763-1865," and "Power, Prosperity and Social Choice," presented at the Meeting of the Public Choice Society, San Diego, March.

"Economic Factors and Political Ideologies" presented at the Midwest Political Science Meeting, Chicago, April.

2001

Lectures by Invitation: Tel Aviv University and Bogazici University, Istanbul, Turkey, April.

"Representative Democracy and Electoral Rules," presented at the Conference on *Coalitions and Elections*, University of Bologna, May.

"Local Nash Equilibrium," presented at the Fifth International conference of the Society for the Advancement of Economic Theory, Ischia, Italy, July.

"Constitutional Quandaries and Critical Elections," presented at the conference on *Constitutions*, Columbus, Ohio, May.

Participant at the Workshop on *Politics, Markets and Social Change*, Stanford University, February 2-3.

"The Vices and Virtues of the Republic," presented at the Conference on *True Principles: James Madison's Political Science*, University of California - San Diego, March 16-17.

2000

Participant in Conference on "Political Institutions and Economic Policy," Harvard, November.

Lectures by Invitation: Department of Political Science, Columbia University, March; School of Public Policy, University of Chicago, June; Department of Economics, University of Valencia; CREED, University of Amsterdam; Department of Economics, Humboldt University, Berlin, July.

"Representative Democracy and Social Choice," presented at the Conference on Democratization, Houston, *February*; The Meeting of the European Public Choice Society, Siena, Italy, *April*; The Meetings of the Society for Social Choice and Welfare, Alicante; The Society for Public Economic Theory, Warwick, *July*.

1999

Lectures by Invitation: Institute of Math. Behavioral Sciences, University of California, Irvine, *February*. Hoover Institution, Stanford, *March*; Yale University, *October*; MIT, *December*.

"Constitutional Political Economy: Rational Choice Theory and Comparative Politics," presented at the Conference on *Historical and Formal Comparative Politics*, Washington University, *December*.

"Partisan Realignment and Majority Rule Instability," (with Gary Miller), presented at the Political Economy Conference, Washington University, *May*.

"Core Beliefs in America at the War of Independence and the Ratification of the Constitution," presented at the Public Choice Society Meeting, New Orleans, *March*.

"The Heart as a Continuous Aggregator of Smooth Preferences," presented at the Conference on *Optimization*, Guadeloupe, *March* and at the 12th World Congress of the International Economic Association, Buenos Aires, *August*.

1998

Lectures by Invitation. Department of Political Science, University of Tel Aviv and Department of Economics, Hebrew University of Jerusalem, Israel, *October*.

"The Heart of the Atlantic Constitution 1919-1998," (*September*) and "Core Beliefs in America at the War of Independence," (*December*) were presented at the Economic History Workshop, Washington University.

"The Heart and the Uncovered Set," presented at the 4th International Conference on Social Choice and Welfare, University of British Columbia, *July*.

"Political Equilibrium in Multiparty Democracies," (with I. Sened) presented at the Public Choice Meeting, New Orleans, *March*; at the Midwest Political Science Meetings, Chicago, *April*; at the Conference on *Modeling Politics*, Washington University, *May*; at the 3rd International Conference on Game Theory, Barcelona, Spain, *June*.

1997

Lectures by Invitation. Department of Politics, New York University, *May*.

Co-Organizer of a Conference on "Rationality in Utility Theory and Game Theory" (co-organizers: J. Nachbar, and M. Salles), *July*, Caen..

"Equilibrium or Chaos in Preference and Belief Aggregation: Observations on the Work of Kenneth Arrow." Presented at the Panel on *Nobel Laureates*, Sage Foundation, New York, *November*.

"A Fine Topology on Preferences." Presented at the Conference on *Mathematical Utility Theory*, Essen, *October*.

"A Comparison of Majoritarian and Proportional Electoral Systems." Presented at the Conference on *Constitutions*, Messina, Sicily, *September*.

"Multiparty Electoral Competition in the Netherlands and Germany: A Model Based on Multinomial Probit." Presented at the Public Choice Meetings, San Francisco, *March*; European Public Choice Meeting, Prague, Czech Republic, *April*; Conference on *Game Theory*, Valencia, *July*.

1996

Lectures by Invitation. Department of Government, Harvard University, *March*; London University, Essex University and the University of Belfast, *April*; Academia Sinica, Taiwan, *January*.

"Aggregation of Smooth Preferences." Presented at the Southern European Economics Meeting, Alicante, Spain, *November*.

"Aggregation of Preferences, the Heart and Multiparty Competition." Presented at the Conference on *Game Theory and Politics*, Galicia, Spain, *June*, and at the Summer Institute on Game Theory and Economics, Stonybrook, New York, *July*.

1995

Lectures by Invitation: Department of Economics, University of Alabama, *February*; Department of Economics, University of Illinois, Champaign, *April*; Department of Economics, University of Aarhus; Department of Economics, University of Trondheim, *June*.

"Aggregation of Preferences in Social Choice and Voting." Presented at the *Roundtable on Voting Procedures*, University of Caen, *May*; at the Conference on *New Directions in the Theory of Markets and Games*, Fields Institute, Toronto; and the Midwest Math Economics Meeting, Minneapolis, *October*; and the Meeting of the International Economics Association, Tunis, *December*.

"Multiparty Competition and the Heart." Presented at the Workshop on *Analysis of Political Institutions*, Kellogg Graduate School of Management, Northwestern University, *July*.

"Multiparty Spatial Competition among Probabilistic Voters" (with Nixon, Olomoki, and Sened). Presented at the Midwest Political Science Meetings, Chicago, *April*.

"Rules, Beliefs and Equilibrium in Social Mathematics." Presented at the European Public Choice Meeting, Saarbrücken, *April*.

Participant and Discussant at the Conference on *Frontiers of the New Institutional Economics*, Washington University, *March*.

1994

Lectures by Invitation. Department of Economics, University of British Columbia, Vancouver, *September*; Department of Economics, University of Navarra and the University of Carlos III, Madrid, Spain, *April*; Center for Policy Studies, Yale University; College of William and Mary, *January*.

"The C^1 -Topology on the Space of Preference Profiles and the Existence of a Continuous Preference Aggregator." Presented at the Robert Schumann Center and the Department of Economics, European University Institute, Fiesole, Italy, *December*.

"Rational Choice Theory: Mathematics, Mechanics or Alchemy?" Presented at the Roundtable on Formal Political Theory, Annual Meetings of the APSR, New York, *September*.

"Classification Theorems for Voting: Finite Electorates and Euclidean Preferences." Presented at the Conference on Combinatorics in the Behavioral Sciences, University of California-Irvine, *August*.

Member of the program Committee for the 2nd International Meeting of the Society for Social Choice, Rochester, New York. Presented "Research Programs in Preference and Belief Aggregation," *July*.

Participant at the International Conference on Social Choice (The International Economic Association) Vienna. Presented "Classification of Voting Operators," *May*.

"General Equilibrium in a Political Economy." Presented at the European Public Choice Meetings, Valencia, Spain, *April*.

Participant at the conference on "Constitutionalism," Murphy Institute, Tulane; New Orleans, *February*

1993

Lectures by Invitation. Department of Economics, University of Rochester; Woodrow Wilson School, Princeton University, *May*; Department of Economics, University of Auckland, New Zealand, *December*.

Participant at the Conference on the Political Economy of Law, Allen Wallis Institution of Political Economy, Rochester, *October*.

"Existence of Nash Equilibrium in a Spatial Model of Competition," (co-authored with R. Parks). Presented at the European Public Choice Meetings, Portrush, Ireland, *April*; at the Public Choice Meetings, New Orleans, *March*; Meeting of the Society of the Advancement of Economic Theory, Cephalonia, Greece, *June*.

Chairperson, panel on "Formal Models in Comparative Politics and International Relations," at the Annual Meeting of the International Studies Association, Acapulco, *March*.

1992

Lectures by Invitation. Department of Economics, Seoul National University, Universities of Tokyo and Tsukuba, Japan, Chinese National University Hong Kong, *December*; Department of Political Science, UCLA and Division of Social Sciences, Caltech, *November*; Department of Political Science, University of North Carolina at Chapel Hill, *October*; Department of Economics, Duke University, *April*; Department of Economics, Linz University, Austria, *June*, Department of Economics, University of Amsterdam, *March*;

"Existence of a Smooth Social Choice Functor." Presented at the International Meeting of the Society for Social Choice and Welfare, Caen, France, *June*; and at the International Conference on Game Theory, Stonybrook, New York, *July*.

Member of the Program Committee for the First Conference of the Society for Social Choice and Welfare, Caen, France, *June*.

"Political Competition in Multiparty Coalition Governments." Presented at the Conference on Coalitions and Bargaining, Tel Aviv University, Israel; and at the Conference on Rational Choice Approaches to Comparative Politics, Irvine, California, *May*.

"Probability and Convergence for Supra-Majority Rule with Euclidean Preferences," (co-authored with Craig Tovey), presented at the European Public Choice Meetings, Turin, Italy, *April*; and at the Public Choice Meetings, New Orleans, *March*.

1991

"Democratic Stability." Presented at the Conference on Democracy, the International Political Science School, Tallinn, Estonia, and l'Ecole des Hautes Etudes Commerciales, Montreal, Canada, *October*.

Chairperson, panel on "Theory and Methodology in Comparative Politics," Annual Meeting of the American Political Science Association, Washington, D.C., *August 28-September 1*.

Co-organizer of Political Economy: Institutions, Information, Competition and Representation, the Seventh International Symposium in Economic Theory and Econometrics, Washington University, St. Louis, *May 23-25*. Presented "A Theory of Coalition Government in a Spatial Model of Voting."

Les Procedures de Vote. Presented at the University of Caen, *April*.

"Empirical Analysis of the Conditions for Stable Coalition Formation," presented at the European Public Choice Meetings, Beaune, France, *April 3-6*, at the Public Choice Meeting, New Orleans, *March 15-17*. Later revision of the paper, presented at the American Political Science Meeting, Washington D.C., *August 29-31*.

1990

"Coalition formation in a Spatial Model of Voting." Presented at the Meeting of the Econometrics Society, Washington DC, *December*.

Empirical Analysis of the Conditions for Stable Coalition Formation." Presented at the Conference on Social Choice, University of Rochester, *October*.

Chairperson, Panel on "Democratic Community," held by the American Society for Legal Philosophy, in conjunction with the American Political Science Annual Meeting, San Francisco, *August 27-September 2*.

Participant, Conference on Game Theory and Political Science, University of New York at Stonybrook, *July*.

"Nash Equilibrium of Party Competition in the Spatial Model of Voting," presented at the ECPR Joint Workshops, Bochum, Germany; at the European Public Choice Meeting, Meersburg, Germany, *April*; at the Annual Meeting of the Public Choice Conference, Tuscon, *March*.

"Modelling Political Strategies: Chaos, Coherence and Belief Structures." Presented at the research workshop on "Political Economy and the Newly Industrializing Countries," at the Graduate School of International Relations and Pacific Studies, University of California at San Diego, *January*.

1989

"The Strategy of Party Competition," presented at the Conference on Social Choice and Welfare, Valencia, Spain, *July*; at the Institute of Control Sciences, Academy of Sciences, Moscow USSR, *June*; and at the Public Choice Meetings, Orlando, Florida, *March*.

1988

Lectures by Invitation. Department of Economics, University of Washington, Seattle, *May*, Department of Economics, University of Oregon at Eugene, *November*

Participant at the Conference on Economic Theory of Democracy, School of Social Sciences, University of California at Irvine, *October*.

"Smooth Social Choice," presented at the Conference on *Modelization, Analyse et Aggregation des Preferences et des Choix, en l'honneur de Condorcet*, Centre International de Rencontres Mathematiques, Universite Marseille-Luminy, France, *April 25-30*.

Participant at the Conference on the Logic of Social Change, Murphy Institute, Tulane University, New Orleans, *April 16-17*.

"The Spatial Theory of Democracy and Coalition Governments in Europe: 1945-86," presented at the Panel on *Coalitions and the Electoral Process*, The Annual Meeting of the Public Choice Society, San Francisco, *March 18-20*.

"Chaos in Politics and Economics," presented at the Law and Policy Workshop, School of Law, McGill University, Montreal, *March*.

1987

Lectures by Invitation. Instituto Tecnologico Autonomo, Mexico City, *December*; Department of Political Science, Rochester University, *February*.

Director of Workshop on Coalition Theory and Multiparty Coalition Governments in Western Europe, the European Consortium for Political Research Meeting, Amsterdam, Holland, *April 10-15*. Presented "Stability of Coalition Government."

Organizer of Conference on European Cabinet Coalitions, Party Manifestos and Government Formation and Dissolution, The European University Institute, Fiesole, Italy, *May 23-30*. Presented "Coalitions in West European Democracies: 1945-1986," and "The Core and the Stability of Group Choice in Spatial Voting Games," (with B. Grofman and S. Feld).

1986

"Structurally Stable Cores for Non-Collegial Voting Rules," (with Richard McKelvey) presented at the Meeting of the Operations Research Society of America, Los Angeles, *April*.

1985

Lectures by Invitation. Institute of Mathematical Economics, University of Munich, *December*; School of Business, Washington University in St. Louis, and Department of Decision Sciences, Wharton School, University of Philadelphia, Pennsylvania, *September*; Department of Political Science, UCLA; Centre of Policy Studies, Monash University, Melbourne, Australia, *April*; Department of Mathematical Economics, University of Bielefeld, Germany, *March*; Department of Mathematics, Naval Postgraduate School, Monterey, Department of Economics, Simon Fraser University, Vancouver; Department of Economics, University of British Columbia, Hoover Institution, Stanford University, *February*; Department of Economics, Bogazici University, Istanbul, *January*.

"Existence of Permutation Cycles and Manipulation of Choice Functions." Presented at the Fifth World Congress of the Econometric Society, Boston, *August*.

"Manipulation of the International Economy." Presented at the Panel on the State in the New Political Economy, the XIIIth IPSA World Congress, Paris, *July*.

"Generalized Symmetry Conditions at a Core Point," (with R.D. McKelvey), presented at the Weingart Conference on Formal Models of Voting, California Institute of Technology, *March*.

"Structural Stability of the Core," (with R.D. McKelvey), presented at the Weingart Conference on Social Choice, California Institute of Technology, *March* and at the panel on Social Choice Theory, Annual Meeting of the Public Choice Society, New Orleans, *February*.

1984

Lectures by Invitation. Departments of Philosophy and Political Science, University of Arizona at Tucson; Department of Economics, University of Maryland, College Park; Department of Economics, Syracuse University; Department of Political Science, University of North Carolina at Chapel Hill, *November*; Center for the Study of American Business, Washington University, St. Louis; Department of Mathematics, University of Wisconsin at Milwaukee; Department of Political Science, Rochester University, *October*; Department of Economics, University of Munich, *July*; workshop in Political theory and Policy Analysis, Indiana University; Committee on Public Policy Studies and the Department of Political Science, University of Chicago, *May*; Department of Economics, University of California at Los Angeles, *April*.

"Employment Programs in Britain and the European Community." Research report presented to the Productive Employment Program, Los Angeles, California, *September*.

"Manipulation of the Economy." Presented at the Bosphorus Workshop on Industrial Democracy, Istanbul, *September*.

Workshop Chair, Summer Institute on Normative and Foundational Aspects of Public Choice Theory, Dalhousie University, Halifax, Nova Scotia, *July 28-August 19*. Presented plenary lecture, "The Theory of Collective Choice in Geometric Settings."

"Existence of a Structurally Stable Equilibrium in a Class of Voting Games." Presented at the Workshop on Mathematical Models in Political Science, Institute for Mathematics and its Applications, University of Minnesota, *July*.

Chaired Panel on "The Spatial and Axiomatic Theory of Voting and Agenda Setting," Public Choice Meeting, Phoenix, Arizona, *March 29-31*; and presented "Classification Theorem for Voting Rules on a Manifold."

1983

Lectures by Invitation. Caen; Rotterdam; Washington University, St. Louis; University of Maryland; Newcastle University.

"Innovation and the Socially Optimal Rate of Investment," presented at the ECPR Research Meeting on Industrial Policy, Nijmegen, Holland, *October*.

"Coalitions in West European Democracies," presented at the Research Meeting on The Failure of Party Government, European University Institute, Fiesole, Italy, *June*, and at the International Political Studies Association's XII World Congress, Rio de Janeiro, Brazil, *August*.

"Political Fragmentation and the Stability of Coalition Governments in Western Europe." Presented at the European Public Choice Meeting, Poitiers, *March*.

"Manipulation of the Political Economy." Presented at the Workshop on Industrial Policy, ECPR Meeting, Aarhus, *March*.

Participation in the NSF Conference on Public Policy, University of California at Irvine, *January*.

1982

Lectures by Invitation. Aarhus; Bochum; Turku; Tampere.

"Political and Economic Equilibrium on a Manifold" Presented at the International Conference on The Economics of Information, Luminy-Marseilles, *September*.

"Equilibrium and Cycles in Voting on Compacta." Presented at the European Public Choice Meeting, Oxford, *April*.

"Social Equilibrium in a Smooth Economy without Convexity." Presented at the SSRC Conference on Mathematical Economics and Public Policy, Essex University, *March*.

1980

Lectures by Invitation. Bilbao; Bordeaux; Paris; Copenhagen.

"Bargaining Set Theory and Stability in Coalition Governments." Presented at the European Public Choice Meeting, Florence, *April*.

"Smooth Social Choice." Presented at the 4th World Congress of the Econometric Society, Aix-en-Provence, *August*.

1979

"The Bargaining Set in Voting Games." Presented at the Public Choice Meetings, Charleston, *March*.

"Generic Properties of Simple Bergson Samuelson Welfare Functions." Presented at the European Econometrics Meetings, Athens, *September*.

1978

"Rationality or Chaos in Social Choice." Presented at the Colloquim on "Rationality," Maison des Sciences de l'Homme, Paris, *December*.

"The General Relevance of the Impossibility Theorem in Smooth Social Choice." Presented at the 74th Annual Meeting of the American Political Science Association, New York, *August*.

"Singularity Theory and Dynamic Games." Presented at the Mathematics Symposium, University of Texas at Austin, *March*.

"Generic Instability of Majority Rule." Presented at the Public Choice Meeting, New Orleans, *March*.

1977

"Acyclicity of a Dynamical Social Preference Function." Presented at the Annual Meeting of the American Economic Association, New York, *December*.

"Individual and Collective Rationality." Presented at the Symposium on "Politics as Rational Action," celebrating the Quincentenary of the University of Uppsala, Sweden, *October*.

"Global Analysis and Social Choice." Presented at the European Econometric Society, Vienna, *September*.

"The Theory of Dynamic Games." Presented at the European Econometric Society, Vienna, *September*.

"Catastrophe Theory and Qualitative Change in Social Processes." Presented at the Annual Meeting of the Society of General Systems Research, Denver, *February*.

1976

"Dynamic Games of Collective Action." Presented at the Public Choice Symposium, Department of Political Science, Washington University at St. Louis, *April*.

"Micro Paradoxes and Macro Contradictions." Presented at the Public Choice Symposium, Department of Political Science, Washington University in St. Louis, *April*.

1975

"Optimization on Differentiable Manifolds." Presented at the Panel on Formal Theory of Mass Behavior, the Annual Meeting of the American Political Science Association, San Francisco, *August*.

1974

"Bargaining in Organizations." Presented at the Mathematical Social Science Board Conference, San Diego, California, *August*.

"On Generalized Solutions to Cooperative Games." Presented at the MSSB Conference, San Diego, *August*.

"Strategy in Organizations." Presented at the ECPR Workshop, Strasbourg, *April*.

"Game Theoretic Approaches to Collective Behavior." Presented at the Rencontre on Mathematical Models in Social Sciences, Department of mathematics, University of Warwick, *March*.

1973

"Clique Analysis of Trade Relations," (co-authored with J. Alt). Presented at the IV Bergen Colloquium on Mathematical Sociology, Hemsedel, Norway, *December*.

"Dynamical Models of Behavior." Presented at the Panel on Formal Models of Behavior, The International Political Studies Association IX World Congress, Montreal, *September*.

1972

"The Logic of Catastrophe." Presented at the Annual Meeting of the International Institute of Management Science, Houston, Texas, *April*.

"Structure in Organizations," (co-authored with J. Alt). Presented at the Industrial Sociology Unit, Imperial College, London, *January*.

"Representation of Complexity in Voting Bodies: The Example of the U.S. Senate," (co-authored with J. Alt), University of Essex.

1971

"A Topological Model of International Relations." Presented at the Peace Research Society, London, *June*.

1969

"Smoothing Homotopy Manifolds." Presented at the Mathematics Seminar, Liverpool University.

1968

Participant: Rencontre in Mathematical Social Science, Dept. of Mathematics, Warwick University

OCCASIONAL REVIEWER FOR:

Journal of Mathematical Economics; Mathematics of Operations Research, Journal of Economic Theory, Review of Economic Studies, Econometrica, International Economic Review, Behavioral Science, Journal of Conflict Resolution, British Journal of Political Science, American Journal of Political Science, American Political Science Review, International Journal of Game Theory, Social Choice and Welfare, Journal of Mathematical Social Science, Mathematical Review, The Siam Review, American Economic Review, Explorations in Economic History, Party Politics, and the National Science Foundation.

TEACHING EXPERIENCE

Washington University, Department of Political Science, 2008-present

Courses:(graduate.) Seminar in Political Economy L32 5551
Comparative Political Economy L32 5552
(MA) Senior Seminar in Political Theory L50 498
(undergraduate) Political Economy of Democracy L32 3552
Seminar in Political Economy L32 4551

Yale University, Department of Political Science, Spring, 2008

Seminar in Comparative Political Economy

Washington University, Department of Economics, 1986—2007

Courses: (Ph.D.): Social Choice and Welfare
Quantitative Methods in Economics I
(MA) Political Economy
(undergraduate) Politics, Economics and Welfare
International Political Economy
Senior Seminar in Political Economy

California Institute of Technology, 1983-85:

Courses: (Ph.D.): Differential Topology;
Smooth Economies and Manipulation
(B.A.): Formal Theories in Political Science; Democratic Theory.

University of Essex, 1979-1982 and 1985-1986:

Responsibilities: Director, Graduate Programme in Economics
(1980-81 and 1985-86).
Co-Director, B. A., Scheme in Economics and Government
(1979-81 and 1985-86).

Courses: (Ph.D.): Advanced Economic Theory
Quantitative Methods: Mathematical Economics;
International Political Economy (and B.A.)
(B.A.): Government/Economics Joint Seminar;
The Political Economy of Advanced Industrial Society;
Quantitative Methods: Statistics.

University of Texas, Department of Government, 1976-1979:

Responsibilities: Co-Director, Ph.D., Program in Formal Theory;
Director, Ph.D. Program in Methodology;
Director, Ph.D. Program in International Relations

Courses: (Ph.D.): Political Economy; Topics in Game Theory;
International Political Economy; Formal Theory
(B.A.): Topics in International Relations; Decision Theory;
Statistics for Social Scientists; Logic and Politics;
Politics of International Economic Cooperation.

Essex University, Department of Government, 1970-1976:

Responsibilities: Co-Director, M.A. Scheme in Formal Political Analysis;
Director, B.A. Scheme in Economics and Government

Courses: (M.A.) Mathematical Political Theory; Advanced Research Methods

Introduction to Mathematical Politics;
Elements to International Relations;
Political Theory and Conjecture;
Economic and Political Decision-Making.

Yale University, Department of Political Science, 1973:

Courses: (Ph.D.): Introduction to the Theory of Statistics for Political Analysis
(B.A.): Theory and Strategy of Political Decision

Summer School of the European Consortium for Political Research:

Courses: Regression Analysis (1974)
Probability and Distribution Theory (1975)
Collective Choice and Bargaining (1978)
Recent Advances in Formal Political Theory (1979)
Social Choice (1980-81)

Empirical Implications of Theoretical Models. NSF Program at Washington University, June 2004.

Coalition Theory (with Itai Sened).

SUPERVISION OF GRADUATE STUDENTS

Supervisor and PhD
Committee Member:

T. Sullivan, Austin, Texas (Political Theory) (PhD1980)
S. Gragg, Austin, Texas (Social Choice) (PhD1981)
F. Petry, Austin, Texas (Social Choice) (PhD1982)

Essex

J. Uriarte, Essex (Economic Theory) (PhD,1986)

CalTech

Farid Gasmi (RA, PhD, 1984)

Washington University

Shaun Bowler Political Science RA,PhD 1989)

Paul Johnson (Political Science, PhD 1988)

Andrew Rutten (Economics PhD. 1990)

Timothy Iijima (Public Finance) (PhD1996),

Sami Daklia (Economics PhD 1996)

Junichero Wada (political Science RA 1996)

Andrew Martin (Political Science, RA, PhD 1998),

Andrew Whitford (Political Science, RA, PhD 1998)

David Nixon (Political Science, RA, PhD 1998)

Kevin Quinn (Political Science, RA, PhD 1998)

D. Falaschetti (Political Economy) (PhD,1999),

L. Shankster (Political Economy (RA, UCSD PhD)

L. Conklin Frederking (Political Science), (PhD2001),

Fan-Chin Kung (Economic Theory), (PhD2002)

Kelley Gary (Economics, RA,2003)

·Cataife, G. (Economics) (RA,PhD,2007)

Bender, P. (Political Science RA. 2008)

Schnidman E. Political Science RA. 2008, HARVARD Phd, 2015)

Levinson M. (Political Science, RA. 2008).

Torrens G (Economics) (RA,PhD 2012)

Ozdemir U (Political Science) (RA,PhD 2012)

Jee Seong Jeon (Political Science) (RA,PhD 2013)

Chris Claassen Political Science)RA, PhD 2013)

Marina Muskhelishvili, post doc, 2013).

Ian Turner Political Science RA,PhD, 2015)

Alexei Zakharov, post doc, 2015)

Kevin McAllister Political Science RA)
Anna Sophie Kurella, Political Science, post doc)
Elena Labzina (Political Science, RA, 2014)
Betul Demirkaya Political Science RA, 2014)
Jeong Huyun Kim (Political Science, RA)
William Simoneau (Political Science, RA, 2015)
Brandon Battutt (Political Science, RA, 2015)

M.A. Supervision

Hussein S Political Economy) 2011
Bonilla S Political Economy) 2011
Levinson M. Political Economy) 2008).
Dubin J Political Economy) 2008).
Schnidman E. (Political Economy 2008)
· Rashkova, A. (Political Economy) 2006
· Scharre, P. (Political Economy) 2006
· Brown, R. (Political Economy) 2005
· Holahan, R.A. (Political Economy) 2005
· Nagler, A. Political Economy) 2003
Kusiak, M. J. (Political Economy) 2003
· Cohen, D. (Political Economy) 2002
· Sutherlin, P. (Political Economy) 2002
· Rashkova, E. (Political Economy) 2002
· Smila. S. (Political Economy) 2001
Dixon, K (Law and PE.) 2000
Fak, A (PE) 1999
Kohler, I (Int.Pol Econ) 1999

**REFERENCES
(Political Science)**

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(Senior Fellow, Hoover Institution, Stanford)
Julius Silver Professor of Politics, NYU
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Institute for Quantitative Social Science
N312 CGIS-Knafel Building
Harvard University
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**REFERENCES
(Mathematics)**

Donald G. Saari,
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<http://www.math.uci.edu/~dsaari>
Director: Institute for Mathematical Behavioral Sciences
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SSPA 2119, University of California, Irvine, CA 92697-5100
dsaari@uci.edu
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REFERENCES
(Economics)

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Stanford University
Stanford, CA 94305-6071
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Professor Douglas North
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USA

Tel (1) 650-723-0769
Fax (1) 650-723-1687

Professor Amartya Sen
Department of Economics
Harvard University
Cambridge, MA 02138
USA

Professor Maurice Salles
Insitut SCW / MRSH
Universite de Caen
F-14032 Caen Cedex
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