

**Education:**

B.Sc., Bedford College, U. of London, 1978  
Ph.D., Bedford College, U. of London, 1983

**Positions:**

Alexander von Humboldt Research Fellow, University of Freiburg, 1983/84  
J. Willard Gibbs Instructor, Yale University, 1984/86  
Asst. Professor, Rutgers, 1986/90  
Assoc. Professor, Rutgers, 1990/97  
Member of the Graduate Faculty of the Philosophy Department, 1996 ...  
Professor I, Rutgers, 1997/2003  
Professor II, Rutgers, 2003/2013  
Distinguished Professor, Rutgers, 2013 ...

**Honors and Awards:**

Invited Speaker, International Congress of Mathematicians, Madrid, 2006  
Invited Speaker, 14th International Congress of Logic, Methodology and  
Philosophy of Science, Nancy, 2011  
Fellow of the American Mathematical Society, 2013  
Keynote Speaker, Jahrestagung der Deutschen Mathematiker-Vereinigung,  
Hamburg, 2015

**Grants:**

NSF Grant DMS-8507644  
NSF Grant DMS-8703229  
NSF Grant DMS-8902139  
NSF Grant DMS-9208302  
NSF Grant DMS-9501176  
NSF Grant DMS-9803417  
NSF Grant DMS-0100794  
NSF Grant DMS-0600940  
NSF Grant DMS-1101597  
NSF Grant DMS-1362974  
NSF Grant DMS-1833363

**Service to the Profession:**

Referee for NSF, NSERC and NSA Grant proposals  
Co-organizer of a special session on “Infinite groups and group rings” at the October  
1996 AMS Meeting, Rider University, New Jersey.  
Organiser of the October 1999 MAMLS Meeting (a.k.a. the Hajnal Meeting) at  
Rutgers University.  
Member of the MAMLS advisory board.

Organiser of the Theme Day on “Sets and Groups” at the Groups St Andrews 2001 in Oxford Meeting.

Editor of the Journal of Symbolic Logic 2001-2007

Member of the Council of the Association for Symbolic Logic 2001-2007

Co-organiser of the February 2001 MAMLS Meeting at Rutgers University.

Organizer of a special session on “Set Theory and and Classification Problems” at the January 2002 AMS Meeting, San Diego.

Editorial Board of World Scientific book series on “Algebra and Discrete Mathematics” 2002 ...

Scientific Committee of CIRM Meeting on “Groupes, geometrie et logique”, Luminy, Marseilles, France 2004

Co-organiser of Antalya Algebra Days VII, Turkey 2005

Co-organiser of the September 2005 Rutgers MAMLS Meeting celebrating Shelah’s 60th Birthday

Editorial Board of the ASL Perspectives in Logic book series 2007-2017

Editorial Board of Communications in Contemporary Mathematics 2007 ...

Organiser of a special session on “Set Theory of the Continuum” at the October 2007 AMS Meeting, Rutgers University

Programme Committee of Logic Colloquium 2008

Programme Committee of 2009 ASL Winter Meeting

Organiser of the October 2008 Rutgers MAMLS Meeting celebrating Cherlin’s 60th Birthday

Co-organiser of “Groups and Models: Cherlin Bayrami, Istanbul 2009”.

Organiser of the October 2009 Rutgers MAMLS Meeting

Organiser of the October 2010 Rutgers MAMLS Meeting

Member of Board of Jurors for Determining the Finalists for the 2011 Kurt Gödel Research Fellowship Prize Program

Organiser of the October 2011 Rutgers MAMLS Meeting

Organiser of the October 2012 Rutgers MAMLS Meeting

Programme Committee of 2014 ASL Annual Meeting

Chair of the ASL Prizes and Awards Committee 2013/2017

Editor of Annals of Pure and Applied Logic 2013 ...

Local Organiser of the 2015 Fall Eastern Sectional Meeting of the American Mathematical Society, held at Rutgers University.

External Reviewer, Mathematics Department Graduate Program, University of North Texas 2017

Member of the Scientific Board of the Ph.D. Programme in Mathematics of the University of Turin 2018 ...

Chair of the External Review Committee, Department of Mathematical Sciences, Stevens Institute of Technology 2018

**Service to the University:**

Math. Department Colloquium, Co-Chair - 1990/91

Math. Department Colloquium, Co-Chair - 1991/92

Math. Department Colloquium, Chair - 1996/97  
Math. Department Colloquium, Co-Chair - 1997/98  
Chairman of the Written Qualifying Examination Committee - Fall 1998  
Member of Ad Hoc Departmental Personnel Committee for two promotion evaluations,  
FASN Mathematics & Computer Science - Fall 1998  
Chairman of the Written Qualifying Examination Committee - Spring 1999  
Lecturer at the Project SUPER Mathematics Workshop organised by the Douglass  
Project for Rutgers Women in Math, Science and Engineering - Summer 1999  
Chairman of the Graduate Admissions Committee - 1999/2000  
Member of Undergraduate Course Scheduling Committee (TAs) - 1999/2000  
Member of Summer Session Scheduling Committee (TAs) - 1999/2000  
Member of the Undergraduate Committee - 1999/2000  
VIGRE Rotation Coordinator - 2001/2002  
Member of the Graduate Committee 2002/2004  
Member of Advisory Committee for Appointments and Promotions of Nontenured  
Faculty 2003/2005  
Member of Personnel Planning Committee - 2005/2007  
Chairman of the Committee on Honors and Prizes - 2006/2013  
Member of the Undergraduate Committee - 2006/2011  
Member of Peer Evaluation Committee - 2006/2007  
Member of Ad Hoc Departmental Personnel Committee for a promotion evaluation,  
FASN Mathematics & Computer Science - Fall 2007  
Member of Ad Hoc Departmental Personnel Committee for a promotion evaluation,  
FASN Mathematics & Computer Science - Fall 2009  
Member of Personnel Planning Committee - 2009/2011  
Member of Peer Evaluation Committee - 2009/2011  
Member of SAS Committee on Undergraduate Education - 2010/2011  
Member of SAS Mathematical and Physical Sciences Focus Group - 2013  
Chair of the Mathematics Department - 2013/2016  
Member of the “Robust Core of Science and Humanities” Committee - 2013  
Member of SAS Executive Committee - 2014/2016  
Member of SAS Strategic Plan Task Force on Graduate Education - 2015  
Member of Chancellor’s Advisory Committee on Metrics and Analytics - 2016 ...  
Member of Personnel Planning Committee - 2016/2018  
Member of Peer Evaluation Committee - 2017  
Chair of the Ad Hoc SAS Committee on Staff Re-alignment - 2017/2018  
Member of the New Brunswick Library Advisory Board - 2018 ...  
Member of Personnel Planning Committee - 2019/2021  
Member of Academic Initiatives Panel - 2019/2020  
Chair of Chair Search Committee 2020  
Member of Peer Evaluation Committee - 2020

**Service to the Community:**

Panelist in symposium on “Proof: The Science of Relationships” following a performance of the David Auburn play “Proof” at the George Street Playhouse, New Brunswick - 2003.

## CONFERENCES:

### Invited Talks at International Meetings:

- 1983 Group theory meeting, Oberwolfach, West Germany
- 1984 Stability theory meeting, Trento, Italy
  - Plenary lecture, European meeting of the ASL, Manchester, Engl.
- 1985 Model theory meeting, Oberwolfach, West Germany
- 1987 Stability theory meeting, Trento, Italy
- 1988 Model theory meeting, Oberwolfach, West Germany
  - Key speaker, Durham symposium on model theory and groups, England
- 1989 Malcev Meeting on Algebra and Logic, Novosibirsk, USSR
- 1990 AMS Meeting, Special Session on “Interactions between group theory and logic”, University of California, Irvine
- 1992 AMS Meeting, Special Session on “Infinite groups and group rings”, The University of Alabama, Tuscaloosa
- 1993 AMS Meeting, Special Session on “Model theory and algebra”, University of San Antonio, Texas.
- 1994 AMS Meeting, Special Session on “Infinite groups and group rings”, University of Kentucky, Lexington.
  - Permutation group theory meeting, Oberwolfach, Germany
  - Plenary lecture, Annual meeting of the ASL, Gainesville, Florida
  - Model theory and algebra meeting, Essen, Germany
- 1995 Model theory and algebra meeting, Dresden, Germany
- 1996 RiP-Workshop on Locally Finite Groups, Oberwolfach, Germany
- 1997 CMS Meeting, Special Session on “Permutation groups and model theory”, Winnipeg, Canada
- 1998 Meeting on Finite Model Theory, Oberwolfach, Germany
  - CIRM Meeting on “Finite Groups and Locally Finite Groups, with Applications”, Trento, Italy
  - AMS Meeting, Special Session on “Set theory”, State College, Pennsylvania
- 1999 Plenary lecture, Annual meeting of the ASL, San Diego
  - European Science Foundation Conference on “Algebra and Discrete Mathematics: Infinite Combinatorics and Their Impact On Algebra”, Hattingen, Germany
- 2000 Annual meeting of the ASL, Special Session on “Model theory”, University of Illinois, Urbana-Champaign
  - CMS Meeting, Special Session on “Logic”, McMaster University, Canada
- 2001 Plenary lecture, Groups St Andrews 2001 in Oxford, England
  - European Science Foundation Conference on “Algebra and Discrete Mathematics: Non-Classification and Independence Results for Modules, Groups and Model Theory”, Hattingen, Germany
- 2002 “Algebra-Geometry and Interactions: An International Conference in memory

of Reinhold Baer”, Hattingen, Germany  
 Invited Tutorial (three 1 hour talks), Logic Colloquium 2002, Münster, Germany  
 Workshop on Descriptive Set Theory, Analysis and Dynamical Systems, The Fields  
 Institute, Toronto, Canada

2003 “Logic and Mathematics: connections and interactions”, University of Illinois,  
 Urbana-Champaign  
 Survey of the work of Hjorth/Kechris at the award ceremony of the 2003 Karp  
 Prize, Annual meeting of the ASL, Chicago  
 AMS Meeting, Special Session on “Geometric group theory”, Binghamton  
 AMS Meeting, Special Session on “Infinite groups and group rings”, Binghamton

2004 CIRM Meeting on “Groupes, geometrie et logique” (three 1 hour talks), Luminy,  
 Marseilles, France

2005 Annual meeting of the ASL, Special Session on ”Set Theory and Borel Structure”,  
 Stanford, California  
 Invited Tutorial (three 1 hour talks), Methods of Logic in Mathematics 2005,  
 Euler Mathematical Institute, St. Petersburg, Russia

2006 “Logic and Mathematics 2006”, University of Illinois, Urbana-Champaign  
 AMS Meeting, Special Session on “Model Theory and Computability”, University  
 of Notre Dame  
 Invited 45 minute lecture, International Congress of Mathematicians, Madrid, Spain  
 Invited Tutorial (three 1 hour talks), 9th Luminy Workshop on Set Theory, CIRM  
 Marseilles, France

2007 “From Higman-Sims to Urysohn: a random walk through groups, graphs, designs,  
 and spaces”, Ambleside, Lake District, England  
 Workshop on von Neumann Algebras and Ergodic Theory, UCLA  
 “Leonard Euler and Modern Combinatorics, applications to logic, representation  
 theory, mathematical physics”, Euler Mathematical Institute, St. Petersburg,  
 Russia

2008 Plenary lecture, Winter Meeting of the ASL, San Diego  
 Set Theory Meeting, Oberwolfach, Germany  
 “Logic and Mathematics 2008”, University of Illinois, Urbana-Champaign  
 Invited Minicourse (three 1 hour talks), RIMS Set Theory Workshop, Kyoto, Japan.  
 10th Luminy Workshop on Set Theory, CIRM, Marseilles, France

2009 Vienna Set Theory Workshop, Erwin Schroedinger Institute, Vienna  
 Workshop on von Neumann Algebras and Ergodic Theory, UCLA  
 Special Session in Ergodic Theory and Set Theoretic Complexity, Spring Topology  
 and Dynamics Conference, ville  
 Harvey Friedman’s 60th Birthday Conference, Ohio State  
 Groups and Models: Cherlin Bayrami, Istanbul 2009  
 Descriptive Set Theory in Paris 2009, France

2010 Plenary lecture, Logic Colloquium 2010, Paris, France  
 AMS Meeting, Special Session on “Large Cardinals and the Continuum”, UCLA

2011 Set Theory Meeting, Oberwolfach, Germany  
 Plenary lecture, Annual Meeting of ASL, Berkeley

49th Cornell Topology Festival, Cornell  
 Meeting on “Finite-dimensional Approximations of Discrete Groups”, Oberwolfach, Germany  
 Groups and Model Theory, Muelheim an der Ruhr, Germany  
 Invited Tutorial (three 1 hour talks), Eighth Panhellenic Logic Symposium, Ioannina, Greece  
 Invited Speaker, 14th International Congress of Logic, Methodology and Philosophy of Science, Nancy, France  
 Geometric Group Theory and Logic Meeting, University of Illinois at Chicago  
 Model Theory of Groups Meeting, CIRM, Marseilles, France  
 Plenary lecture, 12th Asian Logic Conference, Wellington, New Zealand  
 2012 Invited Speaker, “Trends in Set Theory”, Banach Center, Warsaw, Poland  
 Plenary lecture, 15th Latin American Symposium on Mathematical Logic, Bogota, Columbia  
 Workshop on Descriptive Set Theory and Functional Analysis, Banff, Alberta, Canada.  
 Geometry and analysis of large networks, Vanderbilt University, Nashville  
 Workshop on von Neumann Algebras and Ergodic Theory, UCLA  
 Continuous Logic and Functional Analysis, Lyon, France  
 12th Luminy Workshop on Set Theory, CIRM, Marseilles, France  
 2013 Von Neumann Algebras and Ergodic Theory, Vanderbilt University  
 Plenary lecture, 4th European Set Theory Conference, Món Sant Benet, Spain  
 2014 Set Theory Meeting, Oberwolfach, Germany  
 Logic, Dynamics, and Interactions II, University of North Texas, Denton  
 Mini-course, 7th Young Set Theory Workshop, Bedlewo, Poland  
 2015 Keynote Address, Deutsche Mathematiker-Vereinigung-Jahrestagung 2015, Hamburg, Germany  
 LMS Durham Research Symposium “Permutation groups and transformation semigroups”  
 2016 Plenary lecture, South-Eastern Logic Symposium 2016, University of Florida, Gainesville  
 BN-Pair Conference in honour of 60th birthdays of Alexandre Borovik and Ali Nesin, Istanbul, Turkey  
 2017 Mini-course, 15th Spring Institute on Noncommutative Geometry and Operator Algebras, Vanderbilt University  
 Structure and Geometry of Polish groups, Casa Matematica Oaxaca, Mexico  
 2018 Plenary lecture, Winter Meeting of the ASL, San Diego  
 Structure and Dynamics of Polish groups, Lausanne, Switzerland  
 From permutation groups to model theory: a workshop inspired by the interests of Dugald Macpherson, on the occasion of his 60th birthday, Edinburgh, Scotland  
 Mini-course, Hausdorff Institute Trimester on “Logic and Algorithms in Group Theory”, Bonn, Germany

**Other Invited Talks, Colloquia, Seminars, etc:**

1981 Logic seminar, Paris VI  
     Group theory/logic seminar, Univ. of Manchester  
     Group theory/logic seminar, Oxford University  
 1982 Logic seminar, Paris VI  
     Algebra seminar, Cambridge University  
 1983 Colloquium, Erlangen University  
     Colloquium, Tübingen University  
     Colloquium, Mainz University  
 1984 Logic seminar, Heidelberg University  
     Stability theory meeting, Bonn University  
     Magnus Group Theory seminar, City University of New York  
     Colloquium, Michigan State University  
     Colloquium, Bowling Green University  
     Midwest logic meeting, University of Chicago Circle  
 1985 Logic seminar, City University of New York  
     Colloquium, Notre Dame University  
     CUNY Logic Workshop, City University of New York  
     Colloquium, University of Chicago Circle  
 1986 Colloquium, Freiburg University  
     Mid-Atlantic logic meeting, Rutgers University  
     Logic meeting, Notre Dame University  
 1987 Colloquium, University of Wisconsin/Parkside  
     Logic seminar, University of Maryland  
     Algebra meeting, University of Ottawa  
 1989 Algebra seminar, Oxford University  
     Groups and Model Theory meeting, Oxford University  
     Logic seminar, Queen Mary College, London  
     Magnus Group Theory seminar, City University of New York  
     Mid-Atlantic logic meeting, Lehigh University.  
 1990 New England set theory meeting, Smith College  
 1991 Mid-Atlantic logic meeting, University of Maryland  
     Logic seminar, Wesleyan University, Middletown  
     Logic seminar, MIT  
 1993 New England set theory meeting, Smith College  
     Logic seminar, Wesleyan University, Middletown.  
     Mid-Atlantic logic meeting, Lafayette University  
 1994 Colloquium, Middle East Technical University, Ankara, Turkey  
 1995 Logic seminar, Queen Mary College, London  
     Groups and Model Theory meeting, Oxford University  
     Model theory seminar, Leeds University  
     Algebra seminar, Cambridge University  
     Logic Seminar, Universitat Autònoma de Barcelona  
 1996 Mid-Atlantic logic meeting, Princeton University  
 1997 CUNY Logic Workshop, City University of New York

1998 Logic seminar, Paris VII  
 CUNY Logic Workshop, City University of New York

1999 Magnus Group Theory seminar, City University of New York  
 New York Graph Theory Day 37 sponsored by the New York Academy of Sciences,  
 Bronx Community College  
 CUNY Logic Workshop, City University of New York

2000 Mid-Atlantic logic meeting, University of Pennsylvania  
 CUNY Logic Workshop, City University of New York  
 Antalya Algebra Days II, Antalya, Turkey  
 Greater Connecticut Logic Seminar, Wesleyan University  
 The Mittag-Leffler Seminar, Institut Mittag-Leffler, Sweden

2001 Colloquium, California Institute of Technology  
 Logic Colloquium, UCLA  
 8th South Eastern Logic Symposium, University of Florida, Gainesville  
 10th Boise Extravaganza in Set Theory, Boise State University  
 Antalya Algebra Days III, Antalya, Turkey  
 Colloquium, Penn State, University Park  
 Logic Seminar, Penn State, University Park

2002 CUNY Logic Workshop, City University of New York  
 Colloquium, University of Illinois at Chicago  
 Midwest Model Theory Meeting, Chicago  
 Antalya Algebra Days IV, Antalya, Turkey

2003 Colloquium, University of Florida, Gainesville  
 Colloquium, Binghamton University, SUNY  
 Albany Group Theory Conference

2004 Magnus Group Theory seminar, City University of New York  
 Colloquium, George Washington University, Washington  
 Antalya Algebra Days VI, Antalya, Turkey  
 Midwest Model Theory Meeting, Urbana-Champaign  
 Colloquium, Institut Girard Desargues, Universite Claude Bernard Lyon-1,  
 Lyon, France  
 Model Theory Seminar, Institut Girard Desargues, Universite Claude Bernard  
 Lyon-1, Lyon, France

2005 Colloquium, UCLA  
 Antalya Algebra Days VII, Antalya, Turkey  
 Colloquium, University of Geneva, Switzerland  
 Group Theory Seminar, University of Geneva, Switzerland  
 Group Theory Seminar, École Polytechnique Fédérale de Lausanne, Switzerland  
 CUNY Logic Workshop, City University of New York

2006 British Logic Colloquium, Oxford, England

2007 CUNY Logic Workshop, City University of New York  
 Set theory seminar, UCLA  
 Antalya Algebra Days IX, Antalya, Turkey  
 Appalachian Set Theory Workshop (four 1 hour talks), Athens, Ohio



Plenary lecture, MAA-NJ Section Meeting, St. Peter's College, Jersey City  
 2008 13th South Eastern Logic Symposium, University of Florida, Gainesville  
 Colloquium, University of Florida, Gainesville  
 Logic Colloquium, UCLA  
 Minicourse, Turkish Mathematical Society Summer School, Şirince, Turkey  
 Logic Seminar, Waseda University, Tokyo, Japan  
 2009 CUNY Set Theory Seminar, City University of New York  
 Set Theory Seminar, Fields Institute, Toronto  
 2010 14th South Eastern Logic Symposium, University of Florida, Gainesville  
 Logic Seminar, George Washington University, Washington D.C.  
 Colloquium, University of Illinois at Chicago  
 2011 Colloquium, University of Münster, Germany  
 Set Theory Seminar, University of Münster, Germany  
 AMS Meeting, Special Session on "Set Theory", Cornell  
 2012 Millican Colloquium, University of North Texas, Denton  
 CUNY Logic Workshop, City University of New York  
 Logic Colloquium, UCLA  
 2013 Logic Seminar, Caltech  
 2014 AMS Meeting, Special Session on "Descriptive Set Theory and its Applications",  
 University of New Mexico, Albuquerque  
 2015 Antalya Algebra Days XVII, Nesin Mathematics Village, Izmir, Turkey  
 Special Session on Descriptive Set Theory, Canadian Mathematical Society  
 Winter Meeting, Montreal  
 2016 AMS Meeting, Special Session on "Descriptive Set Theory and its Applications",  
 University of Utah, Salt Lake City  
 Lezione Lagrangiana, University of Turin, Italy  
 Plenary lecture, BEST 2016, University of San Diego  
 CUNY Logic Workshop, City University of New York  
 Colloquium, University of Virginia  
 Algebra Seminar, University of Virginia  
 Manhattan Algebra Day, City University of New York  
 2017 VIG Meeting, UCLA  
 2018 Model Theory, Geometry and Group Theory Seminar, University of Münster,  
 Germany

### **Doctoral Dissertations:**

James Sharp, The subgroup lattice of the infinite symmetric group, Ph.D. 1994.  
 James Bennett, The reducts of some infinite homogeneous graphs and tournaments,  
 Ph.D. 1996.  
 Maria Losada, Measure, category and the cofinality of the infinite symmetric group,  
 Ph.D., 1996.  
 Yi Zhang, Cofinitary groups and almost disjoint families, Ph.D., 1997.  
 Steve Warner, The cofinality of automorphism groups of saturated structures, Ph.D.  
 2001.

Sam Coskey, Descriptive aspects of torsion-free abelian groups, Ph.D., 2008.  
Scott Schneider, Borel superrigidity for actions of low rank lattices, Ph.D., 2009.  
Paul Ellis, The classification problem for finite rank dimension groups, Ph. D., 2010.  
Jay Williams, Countable Borel quasi-orders, Ph. D., 2012.  
Burak Kaya, Cantor minimal systems from a descriptive perspective, Ph. D., 2016.

## **PUBLICATIONS:**

### **Thesis:**

1. Classification theory of simple locally finite groups (Simon R. Thomas), Thesis, Univ. of London, 1983.

### **Books:**

1. Invariant Random Subgroups and Characters of Locally Finite Groups, (Simon Thomas), in preparation, currently 148 pages.

### **Edited Books:**

1. Set Theory: The Hajnal Conference (ed. by Simon Thomas), DIMACS Series vol. 58, American Mathematical Society, 2002.

### **Book Reviews:**

1. Cardinal Arithmetic, by S. Shelah, Bull. London Math. Soc. **29** (1997), 369-381.

### **Papers:**

1. An identification theorem for the locally finite nontwisted Chevalley groups (Simon R. Thomas), Arch. Math. **40** (1983), 21-31.
2. The classification of the simple periodic linear groups (Simon R. Thomas), Arch. Math. **41** (1983), 103-116.
3. Complete existentially closed locally finite groups (Simon R. Thomas), Arch. Math. **44** (1985), 97-109.
4. The automorphism tower problem (Simon R. Thomas), Proc. Amer. Math. Soc. **95** (1985), 166-168.
5. Theories with finitely many models (Simon R. Thomas), J.S.L. **51** (1986), 374-376.
6. Triangle transitive Steiner triple systems (Simon R. Thomas), Geom. Dedicata **21** (1986), 19-20.
7. Groups acting on infinite dimensional projective spaces (Simon R. Thomas), J. Lond. Math. Soc. **34** (2) (1986), 265-273.
8. Subgroups of small index in infinite symmetric groups (J. D. Dixon, P. M. Neumann and Simon R. Thomas), Bull. Lond. Math. Soc. **18** (1986), 580-586.
9. Complete universal locally finite groups of large cardinality (Simon R. Thomas), in Logic Colloquium '84 (ed. by J. B. Paris, A. J. Wilkie & G. M. Wilmers), North-Holland 1986, 277-301.
10. Designs over finite fields (Simon R. Thomas), Geom. Dedicata **24** (1987), 237-242.
11. The infinite case of the edge orbit conjecture (Simon R. Thomas), Alg. Universalis, **24** (1988), 167-168.

12. Groups acting on infinite dimensional projective spaces, II (Simon R. Thomas), Proc. Lond. Math. Soc., **56**(3) (1988), 511-528.
13. Fixed points of automorphisms of finitely generated free groups (Simon R. Thomas), Proc. Amer. Math. Soc., **103** (1988), 333.
14. Implausible subgroups of infinite symmetric groups (S. Shelah and S. Thomas), Bull. Lond. Math. Soc., **20** (1988), 313-318.
15. Subgroups of small index in infinite symmetric groups, II (S. Shelah and S. Thomas), J.S.L., **54** (1989), 95 -99.
16. Groups acting on unordered sets (P. Cameron and S. Thomas), Proc. Lond. Math. Soc., 59 (3) (1989), 541-557.
17. Homogeneity in infinite permutation groups (S. Shelah and S. Thomas), Arch. Math. Logic, **28** (1989), 143-147.
18. Countably categorical expansions of projective spaces (Simon R. Thomas), in The Model Theory of Groups (ed. by A. Nesin and A. Pillay), Notre Dame Mathematical Lectures Number 11, 1989, 68-87.
19. Reducts of the random graph (Simon Thomas), J.S.L. **56** (1991), 176-181.
20. Maximal subgroups of infinite symmetric groups (J. Baumgartner, S. Shelah and S. Thomas), Notre Dame Journal of Formal Logic **34** (1993), 1-11.
21. Aspects of infinite symmetric groups (Simon Thomas), in Proc. AMS Special Session, Infinite groups and group rings, (ed. by J.M. Corson, M.R. Dixon, M.J. Evans and F.D. Rohl), World Scientific, (1993), 139-145.
22. Uniformization problems and the cofinality of the infinite symmetric group (J. Sharp and S. Thomas), Notre Dame Journal of Formal Logic **35** (1994), 328-345.
23. Canonical expansions of countably categorical structures (Simon R. Thomas), Automorphisms of First-Order structures (ed. by R.W. Kaye and H.D. Macpherson), Oxford University Press, 1994, 199-214.
24. On generic normal subgroups (A. Borovik and Simon R. Thomas), Automorphisms of First-Order structures (ed. by R.W. Kaye and H.D. Mac Pherson), Oxford University Press, 1994, 319-324.
25. Unbounded families and the cofinality of the infinite symmetric group (J. Sharp and S. Thomas), Arch. Math. Logic, **34** (1995), 33-45.
26. Some questions concerning the cofinality of  $Sym(\kappa)$  (J. Sharp and S. Thomas), J.S.L. **60** (1995), 892-897.
27. An independence result in group cohomology (Simon Thomas), Bull London Math. Society. **28** (1996), 264-268.
28. Reducts of random hypergraphs (Simon R. Thomas), Annals Pure Appl. Logic **80** (1996), 165-193.
29. The cofinalities of the infinite dimensional classical groups (Simon Thomas), J. Algebra **179** (1996), 704-719.
30. Infinite products of finite simple groups (J. Saxl, S. Shelah and S. Thomas), Trans. Amer. Math. Soc. **348** (1996), 4611-4641.
31. Designs and partial geometries over finite fields (Simon R. Thomas), Geom. Dedicata, **63** (1996), 247-253.

32. The cofinality spectrum of the infinite symmetric group (S. Shelah and S. Thomas), *J.S.L.* **62** (1997), 902-916.
33. The consistency of Holt's conjectures on cohomological dimension of locally finite groups (P. Kropholler and S. Thomas), *J. London Math. Soc. (2)* **55** (1997), 76-86.
34. Cofinalities of infinite permutation groups (Simon Thomas), in *Advances in Algebra and Model Theory* (ed. by M. Droste and R. Goebel), Algebra, Logic and Applications, Vol. 9, Gordon and Breach Science Publ. (1997), 101-120.
35. The automorphism tower problem II (Simon Thomas), *Israel J. Math.* **103** (1998), 93-109.
36. The nonexistence of a binary homogeneous pseudoplane (S. Thomas), *Math. Logic Quart.* **44** (1998), 135-137.
37. Groups acting on infinite dimensional symplectic spaces (Simon Thomas), *Arch. Math.* **71** (1998), 333-336.
38. Groupwise density and the cofinality of the infinite symmetric group (Simon Thomas), *Arch. Math. Logic.* **37** (1998), 483-493.
39. On the complexity of the isomorphism relation for finitely generated groups (S. Thomas and B. Velickovic), *J. Algebra* **217** (1999), 352-373.
40. Infinite products of finite simple groups II (S. Thomas), *Journal of Group Theory* **2** (1999), 401-434.
41. Infinite analogues of *NP*-complete problems (S. Thomas), *Graph Theory Notes of New York XXXVII* (1999), 28-31.
42. The automorphism tower problem revisited (W. Just, S. Shelah and S. Thomas), *Advances in Mathematics* **148** (1999), 243-265.
43. Changing the heights of automorphism towers (J. Hamkins and S. Thomas), *Annals Pure Appl. Logic* **102** (2000), 139-157.
44. Asymptotic cones of finitely generated groups (S. Thomas and B. Velickovic), *Bull. Lond. Math. Soc.* **32** (2000), 203-208.
45. On the complexity of the isomorphism relation for fields of finite transcendence degree (S. Thomas and B. Velickovic), *J. Pure Applied Algebra* **159** (2001), 347-363.
46. On the complexity of the classification problem for torsion-free abelian groups of finite rank (S. Thomas), *Bull. Symbolic Logic* **7** (2001), 329-344.
47. Two cardinal properties of homogeneous graphs (G. Cherlin and S. Thomas), *J.S.L.* **67** (2002), 217-220.
48. Classifying spaces for proper actions of locally-finite groups (W. Dicks, P. Kropholler, I. Leary and S. Thomas), *Journal Of Group Theory* **5** (2002), 453-480.
49. On the complexity of the classification problem for torsion-free abelian groups of rank two (S. Thomas), *Acta Math.* **189** (2002), 287-305.
50. Some applications of superrigidity to Borel equivalence relations (Simon Thomas), in *Set Theory: The Hajnal Conference* (ed. by Simon Thomas), DIMACS Series vol. 58, American Mathematical Society (2002), 129-134.
51. Superrigidity and countable Borel equivalence relations (S. Thomas), *Annals Pure Appl. Logic.* **120** (2003), 237-262.
52. The classification problem for torsion-free abelian groups of finite rank (S. Thomas), *J. Amer. Math. Soc.* **16** (2003), 233-258.

53. The virtual isomorphism problem for finitely generated groups (S. Thomas), *Bull. Lond. Math. Soc.* **35** (2003), 777-784.
54. Asymptotic cones of finitely presented groups (L. Kramer, S. Shelah, K. Tent and S. Thomas), *Advances in Mathematics* **193** (2005), 142-173.
55. Comeagre conjugacy classes and free products with amalgamation (D. Macpherson and S. Thomas), *Discrete Mathematics* **291** (2005), 135-142.
56. Cayley graphs of finitely generated groups (S. Thomas), *Proc. Amer. Math. Soc.* **134** (2006), 289-294.
57. Borel superrigidity and the classification problem for the torsion-free Abelian groups of finite rank (Simon Thomas), in *Proceedings of the International Congress of Mathematicians - Madrid, August 22-30, 2006* (ed. by Marta Sanz-SolT, Javier Soria, Juan L. Varona, Joan Verdera), Vol. 2, European Mathematical Society (2006), pp. 93-116.
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