Dana Bartošová

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Citizenship: Czech Republic

Languages: Czech, English, Portuguese, French

RESEARCH INTEREST

Ramsey theory, topological dynamics, set theory, model theory, functional analysis, abstract harmonic analysis, continuum theory, general topology

EMPLOYMENT

2023-present	University of Florida (Gainesville, USA) Associate Professor
2018-2023	University of Florida (Gainesville, USA) Assistant Professor
2017–2018	Carnegie Mellon University (Pittsburgh, USA) Postdoctoral Associate
2014-2016	Universidade de São Paulo (São Paulo, Brazil) Postdoctoral Fellow
2013	Hausdorff Research Institute for Mathematics (Bonn, Germany) Postdoctoral Fellow of the Hausdorff Trimester Program on Universality and Homogeneity

THEMATIC PROGRAMS AND RESEARCH VISITS

2015	I was a visiting fellow at the programme Mathematical, Foundational and Computational Aspects of the Higher Infinite (Isaac Newton Institute for Mathematical Sciences, Cambridge, UK) between August 23 and November 6, 2015.
2014	I visited Prof. Alexander S. Kechris at the California Institute of Technology between September 21 and December 13, 2014.
2012	I participated at the Thematic Program on Forcing and its Applications (Fields Institute, Toronto, Canada) between June 1 and December 31, 2012.
2010	I participated at the Thematic Program on Asymptotic Geometric Analysis (Fields Institute, Toronto, Canada) between September 1 and December 31, 2010.

EDUCATION

2013 University of Toronto (Toronto, Canada)

PhD in Mathematics

- Supervisor: Stevo Todorčević (University of Toronto)

2009	Charles University in Prague (Prague, Czech Republic) MSc in Mathematics (with honors) – Supervisor: Petr Simon (Charles University in Prague)
2008	VU University Amsterdam (Amsterdam, the Netherlands) MSc in Applied Mathematics (Thesis-based) – Supervisor: Klaas Pieter Hart (TU Delft)
2006	Charles University in Prague (Prague, Czech Republic) BSc in General Mathematics (with honors) - Supervisor: Miroslav Hušek

GRANTS AND AWARDS

2022-2027	NSF CAREER grant DMS 2144118, "Uncountable topological dynamics," PI, \$400,000.
2021-2023	American Institute of Mathematics (AIM), SQuaREs (Structured Quartet Research Ensembles), "Model theory of big Ramsey Structures" (with Mirna Džamonja, Rehana Patel, and Lynn Scow).
2020-2023	NSF grant DMS 1953955, "Dynamics, Topology, and Combinatorics," PI, \$215,093.
2020-2022	NSF grant DMS 1945890, "Southeastern Logic Symposium," co-PI.
2014-2016	$FAPESP\ grants\ 2013/14458-9\ (2014-2016),\ 2014/12405-8\ (2014)\ and\ 2015/09278-7\ (2015).$
2009-2013	University of Toronto Graduate Fellowship.
2009–2011	Student Research Grant, Grant Agency of Charles University in Prague, Grant project: Model Theory in Topology
2009	First prize in Student Research Project in Mathematics and Informatics 2009, Category: Mathematical Structures - Algebra, Topology and Geometry, Project title: "Lelek's Conjecture."
2008	Research Assistantship, VU University Amsterdam.
2007-2008	Faculty of Sciences Fellowship, VU University Amsterdam.
2004-2009	Merit Scholarship, Charles University in Prague.

PAPERS

Papers published/accepted in refereed journals

- 1. "Universal minimal flows of extensions of and by compact groups." Ergodic Theory and Dynamical Systems, 43(8) (2023), 2538–2548. https://www.doi.org/10.1017/etds.2022.52
- 2. (with Jordi Lopez-Abad, Martino Lupini, and Brice R. Mbombo) "The Ramsey property for Operator spaces and noncommutative Choquet simplices." J. Func. Anal. 281 (9) (2021), https://doi.org/10.1016/j.jfa.2021. 109192.
- 3. (with Jordi Lopez-Abad, Martino Lupini, and Brice R. Mbombo) "The Ramsey properties for Grassmannians over \mathbb{R} , \mathbb{C} ." Combinatorica 42 (2022), 9-69, https://doi.org/10.1007/s00493-020-4264-0. (https://arxiv.org/abs/1910.00311)
- 4. (with Jordi Lopez-Abad, Martino Lupini, and Brice R. Mbombo) "The Ramsey property for Banach spaces and Choquet simplices." J. Eur. Math. Soc., Soc. 24, no.4 (2022), 1353-1388, DOI: 10.4171/JEMS/1121. (https://arxiv.org/abs/1708.01317)
- 5. (with Andy Zucker) "Fraïssé structures and a conjecture of Furstenberg." Comment. Math. Univ. Carolin. vol. 60, no. 1 (2019), pp. 1–24, https://arxiv.org/abs/1802.02513.
- 6. (with Aleksandra Kwiatkowska) "The universal minimal flow of the group of homeomorphisms of the Lelek fan". Trans. Amer. Math. Soc. 371 (2019), 6995–7027, https://arxiv.org/abs/1706.09154.

- 7. (with Jordi Lopez-Abad, Martino Lupini, and Brice Mbombo) "The Ramsey property for Banach spaces and Choquet simplices, and applications" (short version). Comptes Rendus Mathématique 355 no.12 (2017), 1242–1246, https://doi.org/10.1016/j.crma.2017.11.001.
- 8. (with Aleksandra Kwiatkowska) "Gowers' Ramsey Theorem with multiple operations and dynamics of the homeomorphism group of the Lelek fan". Journal of Combinatorial Theory, Series A, Volume 150, 2017, 108–136, http://arxiv.org/abs/1411.5134.
- 9. (with Aleksandra Kwiatkowska) "Lelek fan from a projective Fraïssé limit". Fund. Math. 231 (2015), 57–79, http://arxiv.org/abs/1312.7514.
- 10. "More universal minimal flows of groups of automorphisms of uncountable structures", Asymptotic Geometric Analysis. Proceedings of the Fall 2010 Fields Institute Thematic Program. (Monika Ludwig, Vitali Milman, Vladimir Pestov, Nicole Tomczak-Jaegermann, editors), Fields Institute Communications 68, Springer-Verlag, 2013, https://arxiv.org/abs/1204.0037.
- 11. "Universal minimal flows of groups of automorphisms of uncountable structures". Canad. Math. Bull. Vol. 56 (4) (2013), pp. 709–722, dx.doi.org:10.4153/CMB-2012-023-4.
- 12. (with Klaas Pieter Hart, Logan Hoehn, Berd van der Steeg) "Lelek's problem is not a metric problem". Topology Appl., 158(18), (2011), 2479–2484, https://arxiv.org/abs/0810.1643.

Submitted for Publication

- 13. (with Lynn Scow) "A new perspective on semi-retractions and the Ramsey property." Submitted.https://arxiv.org/abs/2204.10991.
- 14. (with Mirna Džamonja, Rehana Patel, and Lynn Scow) "Big Ramsey degrees in ultraproducts of finite structures." Submitted. https://people.clas.ufl.edu/dbartosova/files/Ultraproduct_preprint.pdf.

Preprints

- 15. "Ramsey property for Boolean algebras with ideals and $\mathcal{P}(\omega_1)$ /fin", arxiv.org/abs/1212.1529.
- 16. "Universal minimal flow in the language of near filters and its applications", arxiv.org/abs/1212.1532.

Theses

"Topological dynamics of automorphism groups of ω -homogeneous structures via near ultrafilters", PhD Thesis, Department of Mathematics, University of Toronto, 2013.

"Span and Chainability in Non-metric Continua", Master Thesis, Faculty of Sciences, VU University Amsterdam, 2008.

"Variations of Brouwer Fixed Point Theorem", Bachelor Thesis, Faculty of Mathematics and Physics, Charles University in Prague, 2006.

INVITED TALKS

Invited Conference Talks

Aug 2023 $Descriptive \ set \ theory \ \ensuremath{\mathfrak{C}} \ dynamics$

University of Warsaw, Poland

"Maximal factor flows with respect to topologizing a group."

Aug 2023 Midsummer Combinatorial Workshop

Charles University in Prague, Czech Republic

"Transferring the Rasmsey property by semi-retractions."

Jul 2023 The 37th Summer Conference on Topology and its Applications

Youngstown State University, OH

"Greatest ambit and the universal minimal flow as spaces of near ultrafilters." (Invited semi-plenary talk).

May 2023	BLAST 2023 University of North Carolina at Charlotte, NC "Dynamics, Ramsey theory, and model theory." (Plenary talk.)
Mar 2023	2023 Spring Southeastern Sectional Meeting Georgia Tech, GA "Topological dynamics and combinatorics."
Feb 2023	Oxford Logic Seminar (online) "Semi-retractions, pre-adjunctions, and examples."
Jan 2023	Workshop on the Geometry and Dynamics of Groups of Transformations Fields Institute, Toronto, Canada "Model theoretic transfer principles in Ramsey theory."
Jan 2023	$AMS-ASL\ special\ session\ at\ JMM$ Boston, MA "Ramsey properties of ultraproducts of classes of finite structures with finite Ramsey degrees."
Nov 2022	Invariant descriptive computability theory American Institute of Mathematics, San Jose, CA
Oct 2022	2022 Langenhop leture and Siu probability and statistic conference Southern Illinois University at Carbondale. "Minimal dynamical systems with unique probability measure." (Plenary lecture.)
Aug 2022	Workshop on C*-Dynamics and Set Theory Paris, France [unable to participate due to GC processing].
Jul 2022	Toposym 2022 (semi-plenary lecture) Prague, Czech Republic [unable to participate due to GC processing].
Apr 2022	2022 ASL Annual North American Meeting Cornell University Ithaca, NY "Ramsey theory in ultraproducts of finite structures."
Mar 2022	55th Spring Topology and Dynamics Conference Baylor University, Waco, TX "Ramsey properties of ultraproducts of finite structures." (semi-plenary lecture)
Jan 2022	Oberwolfach Workshop Groups and Dynamics: Topology, Measure, and Borel Structure Online/Oberwolfach, Germany "Ramsey properties of ultraproducts of finite structures."
Sep 2021	El Congreso Latinoamericano de Matemáticos 2021 Online "Group operations and universal minimal flows"
Jan 2021	ASL Winter Meeting at JMM Online "Non-metrizable universal minimal flows."
Dec 2019	Set Theory Session in the XVIII Latin American Symposium on Mathematical Logic University of Concepción, Chile "Phase spaces of universal minimal flows"
Sep 2019	AMS Sectional Meeting, Special Session University of Wisconsin-Madison, WI, USA "Topological dynamics via combinatorics."
Jun 2019	BEST Southern Oregon University, Ashland, Oregon, USA "Ramsey theoretic methods in dynamics of topological groups"

May 2019	Association for Symbolic Logic 2019 Annual North American Meeting CUNY, New York City, NY, USA "Dynamics of topological groups via structures."
Mar 2019	Spring Topology and Dynamics Conference University of Alabama at Birmigham, USA "Samuel compactification of topological groups."
Dec 2018	II joint meeting Bazil–Spain in Mathematics University of Cadiz, Spain "Closedness of the minimal ideal of $S(G)$."
Aug 2018	BLAST 2018 University of Denver, USA "Unique amenability of topological groups." (plenary speaker)
Jun 2018	Descriptive set theory conference Bernoulli Center, EPFL, Lausanne, Switzerland "Complexity of the minimal ideal in the greatest ambit."
Nov 2017	Ultrafilters, Ramsey Theory and Dynamics Villeurbanne, France "Approximate Ramsey theory."
Dec 2016	II Congresso Brasileiro de Jovens Pesquisadores em Matemática Pura e Aplicada IMECC/Unicamp "Algebra in the Samuel compactification."
Oct 2016	$EDA\acute{I}$ Universidade Federal do Rio de Janeiro "Constructions in topological dynamics via ultrafilters."
Set 2016	Set Theory and its Applications in Topology BIRS at Casa Matemática Oaxaca, Mexico "Ultrafilter combinatorics in topological dynamics," video at http://www.birs.ca/events/2016/5-day-workshops/16w5053/videos/watch/201609151130-Bartosova.html
Set 2016	Colloquium Logicum 2016 University of Hamburg, Germany "Dual Ramsey Theorem and its applications in Topological Dynamics"
Jun 2016	Young Set Theory 2016 Masterclass University of Copenhagen, Denmark "Ramsey theory and topological dynamics."
Jun 2016	Toronto Set Theory Seminar Fields Institute, Toronto, Canada "Algebra in the Samuel compactification."
May 2016	Fields Workshop on Dynamical Systems and Operator Algebras University of Ottawa, Canada "On a problem of Ellis."
May 2016	13th Annual Workshop on Topology and Dynamical Systems University of Nipissing, North Bay, Canada "Combinatorics of ultrafilters on automorphism groups."
Apr 2016	Seminário de Matemática Aplicada UNIFESP, São José dos Campos, Brazil "Ramsey theory in topological dynamics."
Jan 2016	ASL Winter Meeting (with Joint Mathematics Meetings) Seattle, Washington, USA "Ramsey properties in topological dynamics."

 $\mathrm{Dec}\ 2015$ The Role of the Higher Infinite in Mathematics and Other Disciplines Isaac Newton Institute, Cambridge, UK "Ramsey theory in topological dynamics." video at https://www.newton.ac.uk/seminar/20151214100011001 Dec 2015 2015 CMS Winter Meeting Montréal, Canada "Problems about Boolean algebras in topological dynamics." Nov 2015 Independence Results in Mathematics and Challenges in Iterated Forcing University of East Anglia, Norwich, UK "Boolean algebras in topological dynamics." Jun-Jul 2015 When Topological Dynamics meets Model Theory Université Aix-Marseille, Marseille, France "The group of linear isometries of the Gurarij space is extremely amenable." Mar-Apr 2015 Forcing and its Applications Retrospective Workshop Fields Institute, Toronto, Canada "Applications of Ramsey theory in topological dynamics," video at https://www.fields.utoronto.ca/video-archive/2015/04/340-4507 Feb 2015 **SEALS 2015** University of Florida, Gainesville, USA " Partition theorems from the dual Ramsey theorem." Feb 2015 Workshop on Functional Analysis and Dynamical Systems UFSC, Florianópolis, Brazil "Ramsey theory and the group of homeomorphisms of the Lelek fan." Aug 2014 Novi Sad Conference in Set Theory and General Topology University of Novi Sad, Novi Sad, Serbia "Lelek fan and generalizations of finite Gowers' FIN_k theorem." DU Sesquicentennial Ramsey Theory Conference May 2014 University of Denver, Denver, USA "Finite Gowers' FIN_k Theorem with multiple tetris-like operations." AMS Spring Western Sectional Meeting Apr 2014 University of New Mexico, Albuquerque, USA "Ramsey classes of Boolean algebras with ideals." Mar 2014 48th Spring Topology and Dynamics Conference University of Richmond, Richmond, USA "Applications of Ramsey theory and near ultrafilters in topological dynamics." (semi-plenary speaker) Mar 2014 INFTY Final Conference University of Bonn, Bonn, Germany "Lelek fan from a projective Fraïssé limit." Feb 2014 Geometric functional analysis and group actions UFSC, Florianópolis, Brazil "Lelek fan and projective Fraïssé theory." Oct 2013 Workshop on Homogeneous Structures Hausdorff Research Institute for Mathematics, Bonn, Germany "The universal minimal flow of the group of automorphisms of $\mathcal{P}(\omega_1)$ /fin," video at https://www.youtube.com/watch?v=wb2nvg1GG4s Sep 2013 ESI 2013 Descriptive Set Theory Workshop Erwin Schrödinger Institute, Vienna, Austria "Near ultrafilters, groups of automorphisms and unique amenability."

Apr 2013 AMS Spring Western Sectional Meeting University of Colorado, Boulder, USA

"Filter dynamical systems."

Apr 2012 The Fifth MIG

University of Denver, Denver, USA

"Universal minimal flows in the language of filters."

Invited Seminar and Colloquia Talks

April 2023 Colloquium
Auburn University, AL
"Model Theory in Ramsey Theory."

Oct 2022 University of Wisconsin Logic Seminar
Madison, WI
"Transfer of Ramsey phenomena via semi-retractions."

Oct 2022 Nankai Logic Colloquim (Online)
"Model theory in Ramsey theory"

Nov 2021 Dynamic Seminar at University of Maryland "Interactions between group operations and universal minimal flows."

Nov 2021 *UIC Logic Seminar*"Ramsey phenomena in ultraproducts of finite structures."

Turine-Udine Logic Seminar

"Short exact sequences and universal minimal flows."

University of Wisconsin Logic Seminar
"Extensions of and by compact groups and their universal minimal flows."

Mar 2021 Leeds Models and Sets seminar
"Dynamics of extensions of compact groups."

Dec 2020 Wrocław Set-Top Zoominar

"Attempts to understand the universal minimal flow of $\mathbb{Z} \times \mathbb{Z}$."

Sep 2020 Caltech Logic seminar

"On phase spaces of universal minimal flows of groups with compact normal subgroups."

Jul 2020 Online Logic Seminar

"Dynamics of products of groups and group extensions."

Dec 2019 Logic Seminar

May 2021

March 2021

Caltech, Pasadena, USA

"Questions about phase spaces of minimal Boolean flows."

Dec 2019 Logic Colloquium

University of California at Berkeley, Berkeley, USA

"Questions about phase spaces of minimal Boolean flows."

Oct 2017 McGill Seminar on Logic, Category Theory, and Computation

McGill University, Montreal, Canada "Questions on freedom of actions."

Sep 2017 Caltech-UCLA Logic Seminar

University of California, Los Angeles, USA

"Free actions via graphs."

Nov 2016 Seminário de Combinatória

Universidade Federal Fluminense

"Combinatória em dinâmica topológica."

Nov 2016	Álgebras de Operadores Universidade Federal de Santa Catarina, Florianópolis, Brazil "Álgebra e combinatória em compactificação de Samuel."
Oct 2016	Colóquio do Departamento de Matemática Universidade Federal de Santa Catarina, Florianópolis, Brazil "Teoria de Ramsey estrutural e a propriedade de ponto fixo dos grupos de automorfismos."
Set 2016	ML Seminar University of Hamburg, Germany "Algebra and combinatorics in the Samuel compactification of automorphism groups."
Jun 2016	Toronto Set Theory Seminar Fields Institute, Toronto, Canada "Algebra in the Samuel compactification."
Dec 2015	CUNY Logic Workshop CUNY Graduate Center, New York, USA "Ramsey theory and topological dynamics."
Aug 2015	Toronto Set Theory Seminar Fields Institute, Toronto, Canada "On the structure of the universal minimal flows via (near) ultrafilters."
Aug 2015	Analysis seminar University of Ottawa, Canada "On the structure of the universal minimal flows via (near) ultrafilters."
Jul 2015	Nipissing Computer Science and Mathematics Seminar Nipissing University, North Bay, Canada "Topological dynamics and dual Ramsey theory."
May 2015	Seminário de Análise/EDP Universidade Federal do Rio de Janeiro, Brazil "Dynamics of isometry groups of approximately homogeneous Banach spaces."
May 2015	Lógica, Topologia e Teoria dos Conjuntos Universidade Federal da Bahia, Salvador, Brasil "Approximate Ramsey properties for finite-dimensional Banach spaces and simplexes" video at https://www.youtube.com/watch?v=WL61QbMzeS0
Nov 2014	UCLA Logic ColloquiumUniversity of California, Los Angeles, USA"The group of linear isometries of the Gurarij space is extremely amenable."
Oct 2014	Toronto Set Theory Seminar Fields Institute, Toronto, Canada "Finite Gowers' Theorem and the Lelek fan."
Apr 2013	Nipissing Computer Science and Mathematics Seminar Nipissing University, North Bay, Canada "Groups of Automorphisms and the Ramsey Property."
Mar 2013	Toronto Set Theory Seminar Fields Institute, Toronto, Canada "Filter dynamical systems."
Feb 2013	UCLA Logic Colloquium University of California, Los Angeles, USA "Ramsey property for Boolean algebras with ideals and Katowice problem."
Feb 2013	Caltech Logic Seminar California Institute of Technology, Pasadena, USA "Universal minimal flow in the language of filters."

Apr 2012	$UIUC\ Logic\ Seminar$
	University of Illinois, Urbana-Champaign, USA

"Universal minimal flows in the language of filters."

 ${\rm Apr}\ 2012 \qquad \qquad {\it UIC\ Logic\ Seminar}$

University of Illinois, Chicago, USA

"Universal minimal flows in terms of Boolean algebras and its applications."

CONFERENCE ORGANIZATION

Mar 2023	I co-organized a special session on Set Theoretic Topology at the Spring Topology and Dynamics Conference (online).
Jun 2022	I co-organized a special session on Set Theory at 2022 Logic Colloquium in Reykjavik, Iceland.
May 2022	I co-organized a special session on Ramsey theory of infinite structures at AMS Western Sectional Meeting at Denver University (online).
$\mathrm{Jan}\ 2022/23$	I co-organized ASL session at 2023 JMM (postponed from 2022) in Boston.
Mar 2020	I co-organized a Special Session on Forcing and Ramsey Theory of the 2020 Annual Association for Symbolic Logic meeting, University of California at Irvine.
Feb 2020–2022	I co-organized the South Eastern Logic Symposium (SEALS), University of Florida.
Nov 2019	$ I \ co-organized \ a \ Special \ Session \ of \ the \ AMS \ Fall \ Southeastern \ Sectional \ Meeting, \ University \ of \ Florida. $

SERVICE

2023-present	I am an editor of Topology and its Applications.
2023	I organized UF Math Festival with 29 activities and over 200 participants.
2023	I organized Math Kangaroo competition for K–12 students.
2022–present	I am the director of UF Math Circle. https://circle.math.ufl.edu/
2022 & 2023	I organized a visit of Orlando Math Circle top students at the University of Florida and facilitated mentorship for research projects for four high school students.
2021-present	I organize Math Parents Coffee to tackle systemic obstacles caretakers face in academia. https://people.clas.ufl.edu/dbartosova/math-parents-coffee/
2018	I organized the Logic seminar at the University of Florida.
2010-2012	I organized Student Set Theory and Topology Seminar for the University of Toronto and York University students.

MENTORING

May 2023 – present Samuel Kim, undergraduate research, University of Florida

May 2023 - Aug 2023 Caleb Davis, Ph.D. student, University of Florida

June 2021 - present Jake Park, Ph.D. student, University of Florida

Aug 2020 – present Mentor at University Multicultural Mentor Program

May 2020 – Apr 2023 Alan Curtin, undergraduate research

May 2019 - Aug 2022 Lauren Wickman, Ph.D. student, University of Florida

Dec 2018 - May 2021 Ankit Vishnubhotla, undergraduate research, University Scholar 2020/21, University of Florida

COURSES - LECTURER

I lectured the following courses.

2018–2022 University of Florida

MAT4930/MAT6932 Topics Course: Topological Dynamics

MAT4930/MAT6932 Topics Course: Category Theory

MAT4930/MAT6932 Topics Course: Model Theory

MAT4930/MAT6932 Topics Course: Topological Groups

MAT4930/MAT6932 Topics Course: Combinatorial Number Theory

MHF4102/MHF5107 Introduction to Set Theory

MHF3202 Sets and Logic

2017–2018 Carnegie Mellon University

21-373 Algebraic structures

21-301 Combinatorics

21-111 Calculus I

2013 University of Toronto

MAT223 - Linear Algebra I (course coordinator)

MAT187 - Calculus II (Engineering)

I lectured the following mini-courses.

Feb 2022 The Annual Introductory Logic Course of Logic Assoc. Malaysia

Introductory Set Theory

Dec 2016 DOCCOURSE Ramsey Theory, Charles University Prague, fall 2016

Dual Ramsey, the Gurarij space and the Poulsen simplex

Nov 2016 Universidade de São Paulo

Ramsey theory in topological dynamics/ Teoria de Ramsey e dinâmica topológica

Feb 2014 Universidade Federal de Santa Catarina, Escola de Verão 2014

Countable ultrahomogeneous structures and their automorphism groups

COURSES - TEACHING ASSISTANT

I was a teaching assistant for the following courses.

2009–2013 University of Toronto

MAT185 - Linear Algebra (Engineering Science)

MAT188 - Linear Algebra (Engineering)

MAT196 - Calculus A (Engineering)

MAT223 - Linear Algebra I

MAT224 - Linear Algebra II

MAT246 - Concepts in Abstract Mathematics

MAT335 - Chaos, Fractals and Dynamics

MAT401 - Polynomial Equations and Fields

MAT475 - Problem Solving Seminar

COMMITTEES

2021 & 2023 Search Committee
2022–2024 Steering Committee
2021–present Co-advisor for AWM Student Chapter
2020–present Diversity, Equity, and Inclusion Committee
2020–present Undergraduate Committee Upper Division
2018–present PhD Examination Committees: Logic
2018–2020 & 2022 Graduate Selection Committee
2018–2020 Colloquium, Conferences, Visitors, and Travel Committee

REFEREEING

I have refereed for the following journals.

Algebra Universalis

Combinatorial Theory

Comment.Math.Univ.Carolin.

Ergodic Theory and Dynamical Systems

European J. Combinatorics

European Journal of Mathematics

Forum of Mathematics, Sigma

Fundamenta Mathematicae

Journal of Combinatorial Theory Series A

Journal of Mathematical Logic

Journal of Symbolic Logic

Proceedings of the Amer. Math. Soc.

I have refereed a book for Springer.