CURRICULUM VITA

William B. Johnson
A. G. & M. E. Owen Chair of Mathematics
Department of Mathematics
Texas A&M University
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PERSONAL DATA:

(1) Date of Birth: December 5, 1944
(2) Place of Birth: Palo Alto, California
(3) Citizenship: U.S.
(4) Marital Status: married

       Wife: Janet Sue (Lund) Johnson
       Children: Darren William and Tamar Marie

EDUCATION

Southern Methodist University, B.A. - 1966
Iowa State University, Ph.D. - 1969

ACADEMIC CAREER

Texas A&M University: Professor and A. G. & M. E. Owen Chair of Mathematics, 1984-present; Distinguished Professor of Mathematics, 1989-present.

Clay Senior Scholar and Research Professor, MSRI, Autumn, 2017.

Fellow, IPAM, May-June, 2018.

Overseas Visiting Scholar, St John's College, Cambridge, Spring, 2011.

Visiting Fellow, Isaac Newton Institute for Mathematical Sciences, Cambridge, Spring, 2011.

Weston Visiting Professor, Weizmann Institute of Science, January-June, 2002.

General Member, Mathematical Sciences Research Institute, Spring, 1996.

Michael Visiting Professor, Weizmann Institute of Science, January-May, 1994.

California Institute of Technology: Visiting Professor, May-June, 1989.

The Ohio State University: Assistant Professor, 1971-73. Associate Professor, 1973-74. Professor, 1974-86 (On leave: 1984-86).

Texas A&M University: Visiting Professor, Autumn, 1981.

Ecole Polytechnique: Visiting Professor, March-April, 1980.

Institute for Advance Studies, Hebrew University of Jerusalem: Senior Fellow, 1976-77.

University of Texas at Austin: Visiting Professor, Autumn, 1975.

University of Houston: Assistant Professor, 1969-71; Associate Professor, 1972-73. (On leave: 1971-73).

Iowa State University: NASA Fellow, 1967-69. Graduate Assistant, 1966-69.

JOURNAL EDITORSHIPS

Member of Editorial Board for **Transactions and Memoirs of the American Mathematical Society**, 1982-87 (Chairman, 1987).

Member of Editorial Board for **Illinois Journal of Mathematics**, 1987-1993.

Member of Editorial Board for **Geometric and Functional Analysis**, 1990-2001.

Member of Editorial Board for **Positivity**, 1996-.

Member of Editorial Board for **Mathematische Annalen**, 2000-2011.

Member of Editorial Board for **Extracta Mathematicae**, 2005-.

Member of Editorial Board for **Houston Journal of Mathematics**, 2007-.

PROFESSIONAL SOCIETIES

American Mathematical Society

RESEARCH AREAS

Primary: Banach space theory.
Secondary: Nonlinear functional analysis, probability theory, operator theory, discrete geometry.

SELECTED RESEARCH GRANTS

National Science Foundation, individual grant, 1971-present.

National Science Foundation, Workshop Grant, 1992-present.

U.S.-Israel Binational Science Foundation 1982-2015.

CURRENT RESEARCH GRANTS

National Science Foundation DMS-1800740: "Special Meetings: Workshop in Analysis and Probability", (F. Baudier, W. B. Johnson, I. Holmes, D. Kerr, and E. Procacia, PIs) ($174,000 for three years including modest support for graduate students).

National Science Foundation DMS-1900612: "Geometry of Banach Spaces and Metric Spaces", (W. B. Johnson, Principal Investigator) ($240,000 for three years including modest support for graduate students).

RECENT TAMU COMMITTEES

Member, Department of Mathematics Awards Committee, 2021-.

Chair, Department of Mathematics Endowed Professorship Hiring Committee, 2004-2019; member, 2019-present.

Member, TAMU Distinguished Professors Executive Committee, 2016-2019.

Member, College of Science Distinguished Professors Advisory Committee, 2016-present.

Member, Department of Mathematics Postdoctoral Selection Committee, 2018-2021.

HONORS

Texas A&M Former Students Association Distiguished Achievement Award in Research, 1991.

Stefan Banach Medal, Polish Academy of Sciences, 2007.

2010 Landau Lectures, The Hebrew University of Jerusalem.

Clay Senior Scholar Award, Autumn, 2011.

Inaugural Fellow, American Mathematical Society, 2012.

Clay Research Professor, MSRI, Autumn, 2017.

Fellow, IPAM, May-June, 2018.

Analysis Section Invited Address, International Congress of Mathematicians, August, 2018.

Distinguished Alumni Award, Iowa State University, Department of Mathematics, October, 2019.

INVITED ADDRESSES

Invited hour address, International Symposium on Partial Differential Equations and the Geometry of Normed Linear Spaces, Jerusalem, June 19-28, 1972.

Invited hour address, International Conference on Banach spaces, Wabash College, June, 1973.

Invited hour address, AMS Annual Meeting of the American Mathematical Society, Seattle, Washington, August, 1977.

Invited hour address, International Conference on Banach spaces Kent State University, August, 1979.

Five lectures in Distinguished Visitor Program, University of Iowa, September 10-14, 1979.

Eight Lectures in Advances in Mathematics program, Texas A&M University, April-May, 1981.

Invited Address, Conference on Modern Analysis and Probability, Yale University, June, 1982.

Invited hour address, International Conference on Banach Spaces and Classical Analysis, Kent State University, July-August, 1985.

Mini-series of lectures, Annual Seminar Canadian Mathematical Society - Banach Spaces and Geometry of Convex Bodies, Banff, Alberta, Canada, June, 1988.

Invited Hour Plenary Lecture, Summer Meeting of the Canadian Mathematical Society, York, Canada, June, 1992.

Invited hour address, International conference on the local theory of Banach spaces, Ascona, Switzerland, September, 1993.

Invited hour address, Conference on the interaction between functional analysis, harmonic analysis, and probability, Columbia, Missouri, June, 1994.

Invited hour address, Conference on modern Banach space theory, Kent, OH, December, 1996.

Invited hour address, ICM satellite conference on geometric aspects of Fourier and functional analysis, Kiel, Germany, August, 1998.

Invited main address, Special session on functional analysis, annual meeting of the Israel Mathematical Union, Haifa, Israel, May, 1999.

Invited address, Conference on convex geometric analysis, Pacific Institute of the Mathematical Sciences, Vancouver, Canada, July, 1999.

Invited hour address, Lindenstrauss Festival, Kent State University, December, 2001.

Invited hour address, Sternfeld Memorial Conference, Haifa, May, 2002.

Forty-five minute talk, Special session on Banach space theory and convex geometry, AMS Annual Meeting, Baltimore, January, 2003.

Invited hour address, Special session on homological methods in functional analysis, Joint meeting of the RSME and the AMS, Seville, Spain, June, 2003.

Invited hour and a half address, DIMACS workshop on discrete metric spaces and their algorithmic applications, Princeton, August, 2003.

Invited hour address, Meeting in memory of Wladyslaw Orlicz, University of Memphis, October, 2003.

Invited 45 minute lecture, AMS special session on recent trends in infinite-dimensional Banach space theory, Athens, OH, March, 2004.

Invited hour address, V Conference of Banach spaces, Caceres, Spain, September, 2004.

Invited hour address, 2nd International course of mathematical analysis in Andalucia, Granada, Spain, September, 2004.

Invited hour address, Contemporary ramifications of Banach space theory, Jerusalem, Israel, June, 2005.

Invited 40 minute lecture, AMS special session on geometry and algorithms in metric spaces, Johnson City, TN, October, 2005.

Invited hour address, Fifth Conference on Function Spaces, Edwardsville, Illinois, May, 2006.

Invited hour address, Banach spaces and their applications, Miami, Ohio, May, 2006.

Invited participant, Geometry and algorithms, Edinburgh, Scotland, April, 2007.

Invited hour address, 2007 Von Neumann Symposium on "Sparse representation and high-dimensional geometry", Snowbird, Utah, July, 2007.

Invited hour address, Kent State informal analysis seminar, October, 2008.

Invited hour address, Conference on real analysis, geometric measure theory, PDE and Banach spaces, Warwick, England, August, 2007.

Stefan Banach Medal address, Warsaw, June, 2007.

Invited hour address, Phenomena in High Dimensions 4th Annual Conference, Seville, Spain, June 2008.

Invited hour address, Quantitative and Computational Aspects of Metric Geometry, Institute for Pure & Applied Mathematics, January, 2009.

Invited hour address, Probability and Geometry of Convex Sets, Haifa, Israel, February, 2009.

Landau Lectures Series, The Hebrew University of Jerusalem, January, 2010.

Invited hour address, From Banach Spaces to Frame Theory and Applications, College Park, Maryland, May, 2010.

Invited hour address, Perspectives in High Dimensions, Cleveland, OH, August, 2010.

Invited hour address, Introductory Workshop on Quantitative Geometry, MSRI, Berkeley,

CA, August, 2011.

Random Matrices, Geometric Functional Analysis and Algorithms, Oberwolfach, Germany, May, 2011.

Probability and Analysis, Bedlewo, Poland, June, 2012.

Banach spaces workshop, Birmingham, England, June, 2012.

Invariants in convex geometry and Banach space theory, American Institute of Mathematics, Palo Alto, CA, Birmingham, August, 2012.

Invited talk, Research workshop on interactions between logic, topological structures and Banach spaces theory, Eilat, Israel, Math, 2013.

Invited talk, Banach spaces: geometry and analysis, Jerusalem, Israel, May, 2013.

Invited hour address, Kangro-100: Methods of analysis and algebra, international conference dedicated to the centennial of Professor Gunnar Kangro, Tartu, Estonia, September, 2013.

Invited hour address, Aleksander Pelẓy'nski Memorial Conference, Bedłewo, Poland, July, 2014.

Invited hour address, Conference on Geometric functional analysis and its applications, Besancon, France, November, 2014.

Invited hour address, Relations between Banach Space Theory and Geometric Measure Theory, Warwick University, UK, June, 2015.

Invited hour address, Conference on Functional Analysis in honour of Nicole Tomczak-Jaegermann, Edmonton, Alberta, Canada, May, 2016.

Invited hour address, Virginia Operator Theory and Complex Analysis Meeting, Richmond, VA, October, 2016.

Invited hour address, Geometric Topology and Geometry of Banach Spaces, Eilat, Israel, May, 2017.

Invited hour address, Positivity, Edmonton, Alberta, Canada, July, 2017.

Invited hour address¡/b¿, Non Linear Functional Analysis, CIRM, Luminy, France, March, 2018.

Invited hour address¡/b¿, Workshop in Geometry of Banach spaces, Ubatuba, Brazil, August, 2018.

Invited hour address, Recent Advances in Functional Analysis (Diestel-Lomonosov Memorial Conference), Kent, OH, October, 2018.

Invited 45 minute talk, AMS Special Session on Banach Space Theory and Metric Embeddings, Hartford, CN, April, 2019.

INVITED TALKS

Colloquium, The Ohio State University, March 1971.

Colloquium, University of Kentucky, February 1972.

Colloquium, Kent State University, May, 1972.

Guest and Colloquium, Institute of Mathematics, Polish Academy of Sciences, June 6-13, 1972.

Colloquium, Oklahoma State University, September, 1972.

Colloquium, Yale University, April, 1973.

Hour talk, meeting on Geometry of Banach Spaces, Mathematischen Forschungsinstituts, Oberwolfach, October 14-20, 1973.

Colloquium, Wayne State University, April, 1974.

Colloquium, Michigan State University, April 1974.

Colloquium, University of Michigan, April 1974.

Invited participant, Research Symposium on Functional Analysis and Stochastic Processes, Durham, England, July 22-August 2, 1974.

Invited participant, Seminar on Random Series, Convex Sets and Geometry in Banach Spaces, Aarhus, Denmark, October 14-20, 1974.

Colloquium, University of Florida, January 1975.

Colloquium, University of Illinois, February, 1975.

Colloquium, Pennsylvania State University, May, 1975.

Colloquium, Kent State University, May, 1975.

Colloquium, Texas A&M University, November 1975.

Twenty minute talk, special session on Banach Space theory, AMS Annual meeting, San Antonio, January, 1976.

Colloquium, The Technion-Israel Institute of Technology, Haifa, Israel, November, 1976.

Invited hour talk, meeting on Geometry of Banach Spaces, The Technion-Isreal Institute of Technology, January, 1977.

Colloquium, University of Connecticut, February, 1978.

Colloquium, Yale University, February, 1978.

Colloquium, Wayne State University, April, 1978.

Colloquium, Oakland University, April, 1978.

Colloquium, University of Illinois, April, 1978.

Colloquium, University of Texas, September, 1978.

Colloquium, Purdue University, April, 1979.

Colloquium, University of Washington, April, 1980.

Colloquium, California Institute of Technology, February, 1981.

Special Lecturer, University of Connecticut, March-April, 1981.

Colloquium, Yale University, April, 1981.

Invited Participant, NSF Research Workshop on Banach Space Theory, University of Iowa, July, 1981.

Twenty minute talk, special session on Banach Space Theory, AMS sectional meeting, Austin, November, 1981.

Colloquium, University of British Columbia, March, 1982.

Colloquium, Georgia Institute of Technology, May 1982.

Hour Talk, International Conference on Banach Space Theory, Haifa, Israel, March 1983.

Colloquium, IU-PU at Indianapolis, April, 1983.

Invited Talk, Miniconference on Probability and Harmonic Analysis, Cleveland, May, 1983.

Invited Talk, Colloquium in honor of Laurent Schwartz, Paris, May-June, 1983.

Twenty minute talk, special session on operator theory in classical function spaces, AMS sectional meeting, Evanston, November, 1983.

Twenty minute talk, special session on probability and related parts of analysis, AMS sectional meeting, Evanston, November, 1983.

Colloquium, Texas A&M University, March 1984.

Colloquium, Université Paris VI, Paris, May, 1985.

Colloquium, Oklahoma State University, October, 1985.

Twenty minute talk, Special Session on Banach spaces and related topics, AMS sectional meeting, Columbia, MO, November, 1985.

Colloquium, University of Illinois at Urbana-Champaign, December, 1985.

Twenty minute talk, Special session on positive operators and their applications, AMS annual meeting, New Orleans, 1986.

Colloquium, Université Paris VI and VII, May, 1986.

Twenty minute talk, special session on geometry of Banach spaces and harmonic analysis, AMS sectional meeting, Indianapolis, April, 1986.

Invited hour talk, meeting on Banach space theory, Mathematischen Forschungsinstitut, Oberwolfach, October, 1986.

Colloquium, Université Paris VI, January, 1987.

Invited hour talk, Conference in Honor of R. C. James, Kent State University, May, 1987.

Invited hour talk, D. P. Milman memorial conference, Tel Aviv, May, 1987.

Invited participant, NSF Workshop on Banach space theory, University of Iowa, July, 1987.

Colloquium, Université Paris VI, March, 1988.

Invited hour talk, International Conference on Almost Everywhere Convergence in Probability and Ergodic Theory, Columbus, Ohio, June, 1988.

Invited participant, Microprogram on the structure of Banach spaces, Mathematical Sciences Research Institute, Berkeley, California, June-July, 1988.

Invited hour talk, Conference on Approximation Theory and Functional Analysis in Honor of Professor George G. Lorentz, Texas A&M University, February, 1990.

Invited hour talk, Conference on Function Spaces, Southern Illinois University at Edwardsville, April, 1990.

Invited hour talk, Sixth Southeastern Analysis Meeting, University of South Carolina, April, 1990.

Invited hour talk, Geometrical Analysis and Functional Analysis Seminar, Hebrew University of Jerusalem, May, 1990.

Colloquium, University of British Columbia, October, 1990.

Colloquium, Ohio State University, October, 1990.

Colloquium, Université Paris VI, February, 1991.

Invited participant, Meeting on the Geometry of Banach Spaces, Oberwohlfach, Germany, September, 1991.

Colloquium, Ohio State University, October, 1991.

Invited 30 minute talk, International Research Workshop on Banach Space Theory, Merida, Venezuela, January, 1992.

Colloquium, Texas Christian University, February, 1992.

Invited hour talk, Conference on Recent Progress in Banach Space Theory, Columbia, MO, April, 1992.

Invited participant, Colloque Banach, Université de Mons, Mons, Belgium, September, 1992.

Analysis seminar talk, Princeton University, September, 1992.

Invited hour talk, Kent State University Regional Functional Analysis Seminar, October, 1992.

Colloquium, University of Missouri, November, 1992.

Twenty minute talk, special session on nonlinear analysis and Banach space theory, AMS sectional meeting, Claremont, California, November, 1993.

Colloquium, Weizmann Institute of Science, May, 1994.

Invited hour talk, Israel seminar in geometric and functional analysis, Tel Aviv University, May, 1994.

Colloquium, University College London, London, England, November, 1994.

Colloquium, University of Kiel, May, 1995.

Functional analysis colloquium, University of California at Berkeley, February, 1996.

Seminar in Banach space theory, Mathematical Sciences Research Institute, Berkeley, April, 1996.

Invited hour talk, Workshop in the geometry of Banach spaces, University College London, April, 1996.

Functional analysis seminar, The Hebrew University of Jerusalem, Jerusalem, Israel, June, 1996.

Twenty minute talk, special session on geometric functional analysis, AMS sectional meeting, Lawrenceville, NJ, October, 1996.

Invited participant, Meeting on the geometry of Banach spaces, Oberwohlfach, Germany, September, 1996.

Colloquium, Case Western Reserve University, Cleveland, OH, February, 1997.

Twenty minute talk, Special session on modern Banach space theory, Atlanta, GA, October, 1997.

Functional analysis colloquium, University of California at Berkeley, March, 1998.

Invited participant, CIRM meeting on operator spaces and Banach spaces, Luminy, France, June, 1998.

Colloquium, University of Illinois at Urbana-Champaign, April, 1998.

Invited participant, Meeting on nonstandard analysis and its relation to other parts of mathematics, Oberwohlfach, Germany, February, 1999.

Invited participant, International colloquium on convexity, Schloss Weinberg, Austria, April, 1999.

Colloquium, University of Vienna, April, 1999.

Invited participant, Workshop on geometric functional analysis, Pacific Institute of the Mathematical Sciences, Vancouver, Canada, July, 1999.

Colloquium, Rice University, September, 1999.

Twenty minute talk, special session on Banach spaces and operator spaces, AMS sectional meeting, Austin, TX, October, 1999.

Invited address, Conference in analysis, Columbus, Ohio, October, 1999.

Invited address, Geometric and functional analysis seminar, Tel Aviv, December, 2000.

Colloquium, University of Illinois, February, 2001.

Colloquium, University of Houston, October, 2001.

Colloquium, Catholic University, December, 2002.

Invited participant, Meeting on the Geometry of Banach spaces, Oberwohlfach, Germany, April, 2003.

Invited participant, Meeting on operator spaces, Luminy, France, June, 2003.

Consultant, Microsoft Corporation, Redmond, WA, October, 2003.

Invited hour address, Regional functional analysis meeting, Kent State University, Kent, Ohio, December, 2003.

Colloquium, University of Paris, Paris, France, January, 2004.

Colloquium, University of Illinois, Urbana, IL, May, 2004.

Invited participant, Workshop on convex geometric analysis, Banff International Research Station, Banff, Canada, July, 2004.

Invited participant, Workshop on Spectral theory in Banach spaces and harmonic analysis, Oberwolfach, Germany, July, 2004.

Colloquium, University of Karlsruhe, Karlsruhe, Germany, November, 2004.

Seminar talk, V. F. R. Jones' seminar on subfactors, University of California at Berkeley, February, 2005.

Colloquium, Vanderbilt University, October, 2005.

Invited participant, Phenomena in high dimensions, Institut Henri Poincaré, Paris, France, June, 2006.

Invited participant, Banach space theory: classical topics and new directions, ICM Satellite Conference, Caceres, Spain, September, 2006.

Invited participant, Workshop on the Kadison-Singer problem, American Institute of Mathematics, Palo Alto, California, September, 2006.

Invited participant, Workshop on model theory of metric structures, American Institute of Mathematics, Palo Alto, California, September, 2006.

Invited hour talk, Analysis seminar, University of Oregon, Eugene, Oregon, November, 2006.

Invited address, Geometric and functional analysis seminar, Tel Aviv, January, 2007.

Functional analysis seminar talk, Warsaw, June, 2007.

Colloquium, University of Missouri, December, 2007.

Colloquium, University of Texas at San Antonio, February, 2008.

Colloquium, Rice University, October, 2008.

Colloquium, University of North Texas, December, 2009.

Two Colloquia, Beijing Normal University, May, 2010.

MSRI-Evans Lecture, University of California at Berkeley, October, 2011.

Functional analysis seminar, University of Houston, Houston, TX, November, 2012.

Invited talk, AMS Special session on non-linear geometry of Banach spaces, Guanajuate, Mexico, August, 2013.

Invited talk, AMS special session on linear and non-linear geometry of Banach spaces, St. Louis, MO, October, 2013.
Colloquium, Baylor University, December, 2013.

Invited hour address, AMS special session on Banach spaces, metric embeddings, and applications, Baltimore, MD, January, 2014.

Invited hour address, Functional Analysis Conference, Hangzhou, China, June, 2014.

Colloquium, Fudan University, Shanghai, China, June, 2014.

Functional analysis seminar, University of Oregon, November, 2014.

Invited participant, American Institute of Mathematics, Palo Alto, CA, December, 2014.

Invited hour address, Banach spaces and their applications in analysis, Centre International de Rencontres Mathematiques, Luminy, Marseille, France, January, 2015.

Kalton Memorial Talk, University of Missouri, April, 2015.

Math and Computer Science Colloquium, University of California at Berkeley, October, 2015.

Invited participant, "Asymptotic Geometric Analysis", Oberwolfach, Germany, February, 2016.

Invited hour address, Conference on Functional Analysis in honour of Nicole Tomczak-Jaegermann, Edmonton, Alberta, Canada, May, 2016.

MSRI Colloquium, University of California at Berkeley, December, 2017.

Norbert Wiener Center Colloquium Speaker, February Fourier Talks 2018, University of Maryland, February, 2018.

Colloquium, University of Illinois, Urbana, IL, April, 2018.

Functional analysis seminar talk, University of Oregon, April, 2019.

Colloquium, Rice University, September, 2019.

Colloquium, Iowa State University, October, 2019.

Banach space Webinar, January, 2021.

PROFESSIONAL SERVICE

National Science Foundation: Review panel for modern analysis program, 1977 and 1980. Panel to select speakers for CBMS regional conferences, 1981-83. Review panel for operator theory/operator algebras, 2002. Review panel for complex analysis/operator theory, 2005. MAA/NSF review panel for CBMS lectures, 2005.

American Mathematical Society: Council of AMS, 1982-86. Committee to select speakers for Central Sectional meetings, 1983-84 (chairman, 1984).

CONFERENCE ORGANIZATION

Member organizing committee, International Conference on Banach Spaces and Classical Analysis, Kent, Ohio, July-August, 1975.

Member organizing committee, International Conference on Banach Spaces, Kent, Ohio, August, 1979.

Member organizing committee, NSF Research Workshop on Banach Space Theory, Iowa City, Iowa, July, 1981.

Member organizing committee, Special Session on Banach Space Theory, AMS sectional meeting, Austin, 1981.

Member organizing committee, International Conference on Geometry of Banach Spaces and Related Topics, Mons, Belgium, August, 1987.

Member organizing committee, Microprogram on the Structure of Banach Spaces, Mathematical Sciences Research Institute, Berkeley, California, June-July, 1988.

Member organizing committee, Conference on the Geometry of Banach Spaces, Strobl am Wolfgangssee, June, 1989.

Member organizing committee, Workshop on Banach Space Theory and its Applications, Jerusalem, Israel, June, 1991.

Member organizing committee, International Research Workshop on Banach Space Theory,

Merida, Venezuela, January, 1992.

Member organizing committee, Special Session on functional analysis, AMS sectional meeting, Givat Ram, Israel, May, 1995.

Member organizing committee, Workshop on the geometry of infinite dimensional Banach spaces, Mathematical Sciences Research Institute, Berkeley, California, February, 1996.

Chair, organizing committee, Workshop on Banach spaces, Pacific Institute for the Mathematical Sciences, Vancouver, Canada, August, 2002.

Member organizing committee, Conference in honor of Władysław Orlicz, Poznań, Poland, July, 2003.

Member organizing committee, Contemporary ramifications of Banach space theory, Jerusalem, Israel, June, 2005.

Member organizing committee, Workshop on Geometry and Algorithms, Princeton University, October, 2008.

Lead organizer, MSRI "Workshop on Embedding Problems in Banach Spaces and Group Theory", October, 2011.

Chair, scientific committee, "Banach Spaces: Geometry and Analysis", Jerusalem, Israel, May, 2013.

member of scientific committee, "Interactions between Logic, Topological structures and Banach spaces", Eilat, Israel, May, 2013.

Member of organizing committee, AMS Special Session on "Banach spaces and Operators on them", Oxford, Mississippi, March, 2013.

Member of scientific committee, "Analysis and Partial Differential Equations", Vancouver, Canada, July, 2013.

Member of scientific committee, "Aleksander Pełczyński Memorial Conference", Będlewo, Poland, July, 2014.

Member of scientific committee, "Brazilian Workshop in Geometry of Banach Spaces", Maresias, Sao Paulo State, Brazil, August, 2014.

Member of organizing committee, Concentration Week on "Geometric Functional Analysis", Workshop in Analysis and Probability, College Station, TX, July, 2016.

Member of Scientific Committee, Non Linear Functional Analysis, CIRM, Luminy, France, March, 2018.

Chair, organizing committee, SUMIRFAS (Summer Informal Regional Functional Analysis Seminar), College Station, TX, 1992-2013; member, 2013–.

Director, Workshop in Analysis and Probability, College Station, TX, 1992-2013; Associate Director, 2013–.

Member of organizing committee, Concentration Week on "Bellman Function Methods for the Hamming Cube", Workshop in Analysis and Probability, College Station, TX, August, 2019.

Ph.D. Students

E. W. Odell, Massachusetts Institute of Technology, 1975 (First position: Gibbs Instructor, Yale University).

L. E. Dor, Ohio State University, 1975 (First position: Visiting Instructor, University of Illinois at Urbana-Champaign).

D. E. Alspach, Ohio State University, 1976 (First position: C.L.E. Moore Instructor, Massachusetts Institute of Technology).

N. L. Carothers, Ohio State University, 1982 (First position: Assistant Professor, Wayne State University).

D. Hajela, Ohio State University, 1982 (First position: Bell Communications Research Labs).

C-M Cho, Ohio State University, 1985 (First position: Assistant Professor, Hanyang University).

A. Arias, Texas A&M University, 1990 (First position: Postdoctoral Fellow, The Weizmann Institute of Science).

J. D. Farmer, Texas A&M University, 1992 (First position: Visiting Assistant Professor, University of Missouri at Columbia).

L. McClaran, Texas A&M University, 1994.

D. Speegle, Texas A&M University, Ph.D. August, 1997 (First position: Assistant Professor, St. Louis University).

T. Oikhberg, Texas A&M University, Ph.D. August, 1998 (supervised jointly with G. Pisier) (First position: Instructor, University of Texas at Austin).

C. L. Garcia, Texas A&M University, Ph.D. August, 2001 (First Position: Assistant Professor, Instituto Tecnologico Autonomo de Mexico.

N. Lovasoa Randrianarivony, Texas A&M University, Ph.D. August, 2005 (First Position: Post Doctoral Fellow, University of Missouri at Columbia).

B. Zheng, Texas A&M University, Ph.D. August, 2007 (First Position: Bing Instructor, University of Texas at Austin).

D. Dosev, Texas A&M University, Ph.D. August, 2009 (First Position: Postdoctoral Fellow, Weizmann Institute of Science).

Javier Alejandro Chavez Dominguez, Ph.D. August, 2012 (First Position: Bing Instructor, University of Texas at Austin).

Sofia Ortega–Castillo, Ph.D. August, 2014 (First position: postdoctoral fellow, Centro de Investigacion en Matematicas, A.C., Guanajuato, Mexico).

March Boedihardjo, Ph.D. May, 2016 (First position: E. R. Hedrick Assistant Professor, University of California at Los Angeles).

Sheng Zhang, Ph.D. August, 2016 (First position: Assistant Professor, Southwest Jiaotong University, Chengdu, Sichuan, China).

BOOKS EDITED

Banach Spaces, **Contemporary Math. 144** (1993) (with B-L Lin).

Handbook of the Geometry of Banach Spaces, vol. 1 **North-Holland** (with J. Lindenstrauss) (2001).

Handbook of the Geometry of Banach Spaces, vol. 2 **North-Holland** (with J. Lindenstrauss) (2003).

Methods in Banach Space Theory, London Math. Soc. Lecture Note Series 337 **Cambridge University Press** (with Jesus M. F. Castillo) (2006).

PUBLICATIONS

1. *On continuous images of Cantor spaces,* **Amer. Math. Monthly 75 (8)** (1968), 869–871.

2. *Some properties of spaces of uniformly quasi-continuous functions,* **Amer. Math. Monthly 78 (5)** (1969), (with J. A. Dyer), 489–494.

3. *Isomorphisms generated by fundamental and total sets,* **Proc. Amer. Math. Soc. 22 (2)** (1969), (with J. A. Dyer), 330–334.

4. *Finite dimensional Schauder decompositions in π_λ and dual π_λ spaces,* **Ill. J. Math.** (1970), 642–647.

5. *Markuschevich bases and duality theory,* **Trans. Amer. Math. Soc. 149** (1970), 171–177.

6. *A universal non-compact operator,* **Coll. Math. 23 no. 2** (1971), 267–268.

7. *Linear contraction mappings,* **Port. Math 30** (1971), 41–44, (with R. A. Shive, Jr.).

8. *No infinite dimensional P space admits a Markuschevich basis,* **Proc. Amer. Math. Soc.** (1970), 467–468.

9. *Finite dimensional Schauder decompositions in certain Frechet spaces,* **Coll. Math. 23 no. 2** (1971), 269–272.

10. *Factoring compact operators,* **Israel J. Math. 9 no. 3** (1971), 337–345.

11. *Operator and dual operator bases in linear topological spaces,* **Trans. Amer. Math. Soc. 166** (1972), 387–400.

12. *On the existence of strongly series summable Markuschevich bases in Banach spaces,* **Trans. Amer. Math. Soc. 157** (1971), 481–486.

13. *On bases, finite dimensional decompositions, and weaker structures in Banach spaces,* **Israel J. Math. 9 no. 4** (1971), 488–506, (with H. P. Rosenthal and M. Zippin).

14. *On w^*-basic sequences and their applications to the study of Banach spaces,* **Studia Math. 43** (1972), 77–92, (with H. P. Rosenthal).

15. *On the existence of fundamental and total bounded biorthogonal systems in Banach spaces,* **Studia Math. 45** (1973), 173–179, (with W. J. Davis).

16. *A complementably universal conjugate Banach space and its relation to the approximation problem,* **Israel J. Math. 13 nos. 3 and 4** (1972), 301–310.

17. *On quasi-complements,* **Pacific J. Math. 48** (1973), 113–118.

18. *A renorming of non-reflexive Banach spaces,* **Proc. AMS 37 no. 2** (1973), 486–488, (with W. J. Davis).

19. *Basic sequences and norming subspaces in non-quasi-reflexive Banach spaces,* **Israel J. Math. 14** (1973), 353–367, (with W. J. Davis).

20. *On subspaces of quotients of $(\Sigma G)_{\ell_p}$ and $(\Sigma G)_{c_0}$,* **Israel J. Math. 13 nos. 3 and 4** (1972), 311–316, (with M. Zippin).

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