MORTON ANN GERNSBACHER

EDUCATION

Ph.D.	1983	University of Texas at Austin - Human Experimental Psychology
M.S.	1980	University of Texas at Dallas - Human Development
B.S. 1	1976	University of North Texas - Spanish, English, Education (Summa Cum Laude)

PROFESSIONAL EXPERIENCE

- 2003 Pres. Vilas Research Professor of Psychology, University of Wisconsin-Madison
 1994 Pres. Sir Frederic Bartlett Professor of Psychology, University of Wisconsin-Madison
 1992 Pres. Professor, Department of Psychology, University of Wisconsin-Madison
 1991 1992 Professor, Department of Psychology, University of Oregon
 1988 1991 Associate Professor, Department of Psychology, University of Oregon
 1983 1988 Assistant Professor, Department of Psychology, University of Oregon
 1980 1983 Research/Teaching Assistant, Department of Psychology, University of Oregon, University of Texas at Austin
- 1976 1980 High School Teacher, Texas Independent School Districts

CONTACT

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HONORS AND AWARDS

- 2019 Elected Fellow of the University of Wisconsin-Madison Teaching Academy
- 2018 Phi Kappa Phi, National Scholastic Honor Society, Distinguished Scholar Award
- 2018 Sloan Foundation TIER (Teaching Integrity in Empirical Research) Faculty Fellow
- 2018 American Psychological Association Outstanding Teaching Resources Award
- 2017 Lifetime Achievement Award, Society for Experimental Psychology and Cognitive Science
- 2014 Ernest Hilgard Lifetime Achievement Award, American Psychological Association
- 2014 Psi Chi Distinguished Lecturer, Western Psychological Association
- 2013 Distinguished Scientific Contribution Award, Society for Text & Discourse
- 2013 Ricciuti Lecturer, Department of Human Development, Cornell University
- 2010 Distinguished Service to Psychological Science Award, American Psychological Association
- 2010 Distinguished Alumni Award, University of Texas at Dallas
- 2010 Norman Anderson Distinguished Lecturer, University of California, San Diego
- 2009 George A. Miller Award for Outstanding Journal Article in Psychology
- 2009 Inaugural Lufkin Honorary Lecturer
- 2008 Advisor to the Social, Behavioral, and Economic Directorate, National Science Foundation
- 2008 Distinguished Caskey Lecturer, University of South Carolina
- 2008 Elected Fellow of the American Educational Research Association
- 2007 William James Distinguished Lecturer, Southeastern Psychological Association
- 2007 Ferne Forman Fisher Lecturer, University of Kansas
- 2007 John Kendall Lecturer, Gustavus Adolphus College
- 2006 Elected President of the Association for Psychological Science
- 2003 Elected Fellow of the Society for Experimental Psychologists
- 2001 Senior Research Fellowship Award, National Institute of Deafness and Communication Disorders, National Institutes of Health
- 2001 Faculty Development Award, University of Wisconsin-Madison
- 2000 Distinguished Scientist Lecturer, American Psychological Association
- 1999 Vilas Associate Research Award, University of Wisconsin-Madison
- 1998 Professional Opportunities for Women in Research and Education Award (POWRE), National Science Foundation
- 1998 Hilldale Award for Distinguished Professional Accomplishment, University of Wisconsin-Madison
- 1998 James McKeen Cattell Foundation Fellowship
- 1996 Faculty Development Award, University of Wisconsin-Madison
- 1995 Elected Fellow of the American Association for the Advancement of Science
- 1994 Named "Sir Frederic C. Bartlett Professor," University of Wisconsin-Madison
- 1993 Elected Fellow of the American Psychological Society
- 1992 Elected Fellow of the American Psychological Association
- 1991 Inaugural Evan L. Brown Memorial Lecturer, University of Nebraska at Omaha
- 1989 Research Career Development ("K") Award, National Institute of Neurological Disorders and Stroke, National Institutes of Health
- 1989 Fulbright Research Scholar (Max Planck Institute, The Netherlands)
- 1986 University Recipient of Ersted Award for Distinguished University Teaching
- 1982 National Recipient of American Psychological Association-Psi Chi Edwin B. Newman "Excellence in Research" Award
- 1981 Phi Kappa Phi, National Scholastic Honor Society
- 1981 National Institute of Mental Health Traineeship in Psycholinguistics
- 1981 Dallenbach Award for Outstanding Graduate Student Accomplishment, University of Texas at Austin

PROFESSIONAL ACTIVITIES

American Association for the Advancement of Science: Chair-Elect, Section J (Psychology, 2019-20); Annual Meeting Scientific Program Committee (2012-2018); Elected Member-at-Large (2007-11); Elected Member of the Electorate Nominating Committee (2001-04; Chair, 2003-04)

American Psychological Association: President, Division 3 (2001-02); Chair of the Board of Scientific Affairs (2001); Elected member of the Board of Scientific Affairs (2000-02); Elected Member-at-Large of the Executive Committee, Division 3 (1994-97; 1998–2001; Chair of the Membership Committee, 1995-98; Chair of Fellows Committee, 2000-01; Chair of Awards Committee, 2010-11); Elected Member-at-Large of the Executive Committee, Division 1 (1997-2000; Chair of the Fellows Committee, 1997-2000)

Association for Psychological Science (formerly, American Psychological Society): President (2006-07); President-Elect (2005-06); Past President (2007-08); Chair of the Publications Committee (2001-05); Member of the Publications Committee (1995-96; 1998-99; 2001-05), Chair of the Program Committee (1997-98); Member of the Nominations Committee (2001-03); Member of the Janet Taylor Spence Award Committee (2012)

Cognitive Science Society: Co-organizer and Program Chair CogSci98, Twentieth Annual Conference (1997-98)

Cornell Institute for Research on Children: Advisory Board (2004-2012)

Federation of Cognitive and Behavioral Sciences: Representative (2000-01)

FABBS Foundation (formerly, Foundation for the Advancement of Behavioral and Brain Sciences): President (2010-11); Board of Advisors (2005-2013)

Midwestern Psychological Association: Program Committee (1995-98)

Nancy Lurie Marks Family Foundation: Autism and Communication Initiative Advisory Board (2000-02)

National Alliance for Autism Research: Medical Affairs Committee (2001-02)

Phi Kappa Phi: National Love of Learning Committee (2018-20); Chapter President, University of

Wisconsin-Madison Chapter (2014-2017); Public Outreach Coordinator, University of Wisconsin-Madison Chapter (2009-2014)

Psychonomic Society, Chair, Psychonomic Bulletin and Review Editor Search Committee (2019); Review Committee (2018 21): Psychonomic Bulletin and Review Editor Search Committee

Review Committee (2018-21); Psychonomic Bulletin and Review Editor Search Committee (2015); Governing Board (1996-2001); Membership Committee (1996-98)

Society for Text and Discourse: President(1994-99); Board of Governors (1992-99)

Society for the Teaching of Psychology: International Travel Award Committee, Chair (2018-2021) Women in Cognitive Science: Advisory Board (2008-Present)

Journal Review Activities

Editor, Memory & Cognition (1997-2001) Co-Editor, Psychological Science in the Public Interest (2004-2007) Associate Editor, Cognitive Psychology (2003-2015) Associate Editor, PLoS ONE (2013-2015) Associate Editor, Language and Cognitive Processes (1994-97) Associate Editor, Encyclopedia of Psychology (1997-99) Advisory Editor, Human Cognitive Processing series (1996-2006) Advisory Editor, Narrative Inquiry (1997-2007)

Editorial Boards:

Cognitiva (Spain) (1990-2006) Cognitive Linguistics (2005-2007) Discourse Processes (1992-2015) Discourse Studies (1997-2015) Journal of Experimental Psychology: General (1990-95) Learning and Individual Differences (1993-2012) Psychonomic Bulletin and Review (1994-97)

Ad hoc reviewer for American Psychologist; Attention and Performance; Autism; Behavioral and Brain Sciences; Behavior Research Methods, Instruments, & Computers; Biological Psychiatry; Brain and Cognition; Brain and Language; Cerebral Cortex; Child and Adolescent Psychiatry and Mental Health; Child Development Perspectives; Cognition; Cognition and Emotion; Cognition and Instruction; Cognitive Psychology; Cognitive Science; Current Biology; Current Directions in Psychological Science; Developmental Psychobiology; Developmental Review; Developmental Science; Disability Studies Quarterly; Discourse Processes; Emotion and Cognition; eLife; Experimental Brain Research; European Journal of Cognitive Psychology; Experimental Brain Research; Human Brain Mapping; Journal of Abnormal Psychology; Journal of Autism and Developmental Disorders; Journal of Child Psychology and Psychiatry; Journal of Clinical and Experimental Neuropsychology; Journal of Cognitive Neuroscience; Journal of Educational Psychology; Journal of Experimental Psychology: Applied; Journal of Experimental Psychology: Human Perception and Performance; Journal of Experimental Psychology: Learning, Memory, and Cognition; Journal of Memory and Language; Journal of Pragmatics; Journal of Speech, Language, and Hearing Research; Language and Linguistic Compass; Language and Speech; Linguistics; Memory & Cognition; Nature; Neurocase; NeuroImage; Neuropsychologia; Neuropsychology; Neuroscience Letters; PeerJ; Perception & Psychophysics; Perspectives on Psychological Science; Pragmatics and Language; Proceedings of the National Academies of Science; Psychology Learning Teaching; Psychological Bulletin; Psychological Review; Psychological Science; Quarterly Journal of Experimental Psychology; Royal Society Open Science; Scholarship of Teaching and Learning in Psychology; Written Communication

Grant Review Activities

Congressionally Directed Medical Research Program: Chairperson, Autism Pilot Projects (2013); Chairperson, Autism Clinical Research (2011); Chairperson, Autism Basic Science (2010); Chairperson, Autism Research (2009); Chairperson, Autism Research (2007)

International Benchmark Review of UK Psychology, ESRC, ESPRC, MRC, BBSR, British Psychological Society, and Experimental Psychology Society (2010)

National Science Foundation: Member of Committee of Visitors (2006)

National Institute of Deafness and Communication Disorders: Member of CDRC Study Section (1999–2003)

National Institute of Child Health and Human Development: Member of HUD-1 Study Section (1993-97)

Pennsylvania Department of Health: Autism Services Review (2010, 2018)

Ad hoc reviewer for National Science Foundation; Air Force Office of Scientific Research; National Institutes of Health; Economic and Social Research Council (UK); Natural Sciences and Engineering Research Council of Canada; Spencer Foundation; Harry Frank Guggenheim Foundation; Ontario Mental Health Foundation; Toronto Hospital for Sick Children; The Leverhume Trust (UK); European Science Research Council; United States-Israel Binational Science Foundation

INVITED PRESENTATIONS

Keynote and Invited Addresses

- "Research Transparency in Psychological Science: How and Why?" Graduate Student Teaching Association, Chicago, IL, August 2019
- "Research Transparency in Psychological Science: How and Why?" Northern Lights Psychology Conference, Grand Forks, ND, October 2018
- "Open Science: Best Practices for Scientific Progress," International Congress of Applied Psychology, Montreal, Canada, June 2018
- "The Changing Face of Disability in Higher Education," Building Partnerships for Success, HR@UW-Madison, December 2017
- "Rewarding Open Science," Research Data Services, University of Wisconsin-Madison, November 2017
- "Universal Design for Instruction," Teaching and Learning Academy Summer Institute, University of Wisconsin-Madison, November 2017
- "Diverse Brains," National Academy of Neuropsychology, Boston, MA, October 2017
- "Psychological Effects of the Internet," Madison Senior Center, Madison, WI, September 2017
- "Use of Laptops in College Classrooms: What Do the Data Really Suggest?", APA Convention, Washington, DC, August 2017
- "Psychological Effects of the Internet," Charlotte Founders' Day Dinner, Charlotte, NC, April 2017
- "Summative Assessment in Large Classes," Teaching and Learning Academy Summer Institute, University of Wisconsin-Madison, June 2017
- "Five Tips for Improving Online Discussion Boards," Teaching and Learning Academy Summer Institute, University of Wisconsin-Madison, June 2016
- Fokus på Autism (Focus on Autism), Karolinska Institutet, Stockholm, Sweden, April 2016
- "Psychological Effects of the Internet," Kansas City Founders' Day Dinner, Kansas City, KS, April 2016
- Twin Ports Undergraduate Psychology Conference, Superior, WI, April 2016
- "Diverse Brains," USA Science and Engineering Festival, St. Thomas Aquinas Regional School, Woodbridge, VA, February 2016
- "The Changing Face of Disability in Higher Education," The University of Wisconsin Librarian Reference Retreat, January 2016
- "Conversation on Autism and Sign Language," American Academy of Arts and Sciences, Cambridge, MA, December 2015
- "Five Tips for Professional Development," Women in Science and Engineering Research, University of Wisconsin-Madison, December 2015
- "Diverse Brains," Madison Kiwanis Club, September 2015
- "Different Lenses: One Vision," Harvard School of Public Health, April 2015
- "Diverse Brains," Diversity Day, Department of Psychology, University of Wisconsin-Madison, April 2015
- "Diverse Brains," St Paul's Liberty Lutheran Church, Deerfield, WI, March 2015
- "Conversations on Autism and Sign Language," Stony Brook University, December 2014
- "Disability as Diversity," Diversity Forum, University of Wisconsin-Madison, October 2014
- "Diverse Brains," Walworth-Fontana Rotary Club, September 2014
- "The Changing Face of Disability in Higher Ed," Committee of Psychology Teachers at Community Colleges, Washington, DC, August 2014
- "End the Stigma" Workshop, Kent State University, Kent, OH, April 2014
- "Diverse Brains," World University Networks Autism Conference, Hong Kong, January 2014
- "Diverse Brains," Tri-State Undergraduate Psychology Research Conference, Cedar Rapids, IA,

November 2013

- "How Social is Social Cognition," Cognitive Development Society, Memphis, TN, October 2013
- "Psychological Effects of the Internet," Society for Text & Discourse, Valencia, Spain, July 2013
 "Bring the Especial" Address Association for Developing I Science, Washington DC, Mary 2013
- "Bring the Family" Address, Association for Psychological Science, Washington DC, May 2013
- Marshfield Founders' Day Dinner, Marshfield, WI, April 2013
- UMINDS Neurodiversity Workshop, University of Michigan, Ann Arbor, MI, March 2013
- "Psychological Effects of the Internet," Association for Research in Memory, Attention, Decision-Making, Imagery, Language, Learning & Organized Perception, Laredo, TX, October 2012
- "The Changing Face of Disability in Higher Ed," Wisconsin Rehabilitation & Transition Conference, Wisconsin Rehabilitation Association, Elkhart Lake, WI, April 2012
- Progress in Motor Control (PMC-VIII) Conference, Cincinnati, OH, July 2011
- Wisconsin Alumni Association Founder's Day Dinner, Fond du Lac, WI, April 2011
- Midwest Society of Teachers of Psychology (MISTOP), February 2011
- Annual Red River Psychology Conference, Fargo, ND, March 2010
- Cognitive Science Research Day, Minneapolis, MN, March 2010
- UW Colleges Annual Meeting of Psychology faculty, Madison, WI, April 2010
- Wisconsin Department of Public Instruction, October 2009
- HCS-Net "Autism and Communication" Workshop, Sydney, Australia, August 2009
- Kiwanis Club of Belleville, WI, June 2009
- UConn/UCEDD Community Leadership Series on Autism Spectrum Differences, Cromwell, CT, June 2009
- Autism Society of Wisconsin Conference, Dells, WI, May 2009
- Giant Steps "Science, Respect, and Self-Determination; Towards Better Lives for Autistic People" Workshop, Montreal, April 2009
- 22nd Annual Meeting of the CUNY Conference on Human Sentence Processing, Davis, CA, March 2009
- Barbara Rider Colloquium in Occupational Therapy, Kalamazoo, MI, October 2008
- Wisconsin Association of Rehab Nurses, Milwaukee, WI, August 2008
- Midwestern Psychological Association, Chicago, IL, May 2008
- Midwestern Conference on Professional Psychology, Mankato, MN, 2008
- Pediatric Therapy Network R2K Conference, Long Beach, CA, February 2008
- Women in Cognitive Science conference, Long Beach, CA, November 2007
- 17th annual ARMADILLO (Association for Research in Memory, Attention, Decision making, Intelligence, Language, Learning, and Organization) Conference, San Antonio, TX, October 2007
- "Autism: Let's Start Again from the Beginning" Conference, Montreal, October 2007
- Jepson Leadership and Discovery Symposium, Richmond, VA, September 2007
- "Building Meaning from Language", Tufts University, Medford, MA, June 2007
- Twenty-ninth Annual Conference of the National Institute on the Teaching of Psychology, St. Petersburg Beach, FL, January 2007
- "The Joy of Autism" Lecture Series and Gallery Exhibit, Toronto, October 2006
- Autism National Committee, Nashua, New Hampshire, September 2006
- Brain Development & Learning: Making Sense of the Science, Vancouver, August 2006
- Workshop on Metaphor and Story Comprehension, Kyoto University, January 2006
- First Annual KID Foundation Conference, Denver, CO, April 2005
- Autism Society of Minnesota, Minneapolis, MN, May 2004
- Third Annual Genevieve Staudt Guestship, Elmhurst College, Elmhust, IL, March 2004
- International Council for Developmental and Learning Disorders Annual Conference, Tysons Corners, VA, November 2003

- Autism Society of Southeast Wisconsin, Peewaukee, WI, October 2003
- ASD: Best Practice, Interventions and Programs Conference, Racine, WI, March 2003
- International Council for Developmental and Learning Disorders Annual Conference, Tysons Corners, VA, November 2002
- Sensory Integration: Praxis and Autism, Madison, WI, September 2002
- Autism Society of Minnesota Annual Conference, Minnetonka, MN, May 2002
- National Alliance for Autism Research Annual Conference, Washington, DC, April 2002
- Academy of Neurologic Communication Disorders and Sciences, New Orleans, LA, November 2001
- Science Seminar on Capitol Hill, July 2001
- Eastern Psychological Association, Baltimore, MD, March 2000
- Convocation Speaker, Austin College, March 1998
- Symposium on Experimental Psycholinguistics and Functional-Cognitive Approaches to Sentence and Discourse Processing, Sophienberg Castle, Copenhagen, January 1998
- Workshop on Textuality, Israel National Science Foundation, Tel Aviv University, December 1997
- Workshop on Text Representation, Centre for Language and Communication, The Netherlands, July 1997
- Eighth Annual Meeting of the Society for Text and Discourse, Utrecht, The Netherlands, July 1997
- Workshop on Methodological Issues in Interpreting, Centro Stefano Francini and the Swiss National Science Foundation, Monte Verita, Switzerland, January 1997
- American Society of Newspaper Editors and University of North Carolina Writing and Reading Conference, Chapel Hill, NC, October 1996;
- Workshop on Anaphora and Reference, Center for Research on Information, Nancy, France, September 1995
- Conference on Functional Approaches to Grammar, Albuquerque, NM, July 1995
- Tri-State Undergraduate Research Conference, Rockford, IL, November 1994
- Dalhousie Symposium on Reading and Dyslexia, Halifax, Nova Scotia, August 1994
- Banff Annual Seminar in Cognitive Science, Banff, Canada, May 1994
- American Educational Research Association (Interest Group on Basic Research in Reading and Literacy), New Orleans, LA, April 1994
- Sixty-Fifth Annual Meeting of the Midwestern Psychological Association, Chicago, IL, April 1993
- Third International Association for the Empirical Study of Literature, Memphis, TN, May 1992
- First NSF Korea-US Cooperative Conference on Cognitive Science, Seoul, Korea, August 1991
- First Evan L. Brown Memorial Lecturer, University of Nebraska at Omaha, April 1991
- Third Annual CUNY Conference on Human Sentence Processing, CUNY Graduate School, NY, March 1990
- Sixty-eighth Annual Meeting of the Western Psychological Association, San Francisco, CA, April 1988
- Fourth National Conference on Computers in Education, University of Oregon, August 1985

Invited Colloquia

- Murray State University, March 2018
- University of North Dakota, March 2015
- MIT, Simons Center for Social Brain, March 2015
- Stony Brook University, May 2014
- New York University, February 2014
- University of Iowa, DELTA Center, April 2011
- Wayne State University, Merrill-Palmer Institute, March 2009
- University of Pittsburgh, Department of Psychology, March 2008

- University of Wisconsin-Stout, C-NET Program, February 2008
- Stony Brook University (SUNY), Language, Mind, and Brain Program, December 2007
- University of Kansas, Department of Psychology, September 2007
- UT Southwestern, Center for BrainHealth, April 2007
- Washington University, Program in Neuroscience, January 2007
- Notre Dame University, Department of Psychology, November 2006
- Grand Rounds, Department of Pediatrics, University of Wisconsin-Madison, October 2006
- Kyoto University, Graduate School of Education, January 2006
- Washington University, Department of Psychology, September 2005
- Georgetown University Medical Center, Integrated Program in Neuroscience, May 2005
- University of Illinois, Chicago, Center for the Study of Learning, Instruction, & Teacher Development, October 2003
- MIND (Medical Investigations of Neurological Disorders) Institute, UCD Medical Center, February 2002
- University of California, Davis, Department of Human Development, February 2002
- Carnegie-Mellon University, Department of Computer Science, January 2000
- University of Pittsburgh, Learning, Research, and Development Center, January 2000
- University of Toronto, Department of Psychology, November 1999
- National Institutes of Health, Speech-Language Pathology Section, October 1999
- University of Oregon, Department of Linguistics, May 1999
- University of Oregon, Institute of Cognitive Science, May 1999
- University of Arizona, Department of Psychology, March 1999
- University of Wisconsin-Madison, Department of Sociology, February 1999
- University of Texas at Arlington, Department of Psychology, November 1998
- Texas Tech University, Department of Psychology, November 1998
- Northern Illinois University, Department of Psychology, April 1998
- University of California, San Diego, Department of Cognitive Science, March 1998
- University of Texas at Dallas, Program in Human Development, March 1998
- Tel Aviv University, Department of Linguistics, January 1998
- Notre Dame University, Department of Psychology, February 1997
- University of South Florida, Department of Psychology, January 1997
- Florida State University, Department of Psychology, January 1997
- University of Wisconsin-Madison, Department of Communication Science, February 1996
- University of Wisconsin-Milwaukee, Department of Linguistics, January 1996
- University of Pittsburgh, Department of Psychology, January 1996
- University of Colorado, Boulder, Institute for Cognitive Science, October 1995
- Université Paul Valéry, Department of Psychology, Montpellier III, France, September 1995
- Université de Nancy 2, France, Department of Infomatics, September 1995
- Université de Bourgogne, France, Department for the Study of Psychological Behavior, September 1995
- University of Minnesota-Twin Cities, Center for Research in Language, Perception, and Cognition, May 1995
- Indiana University, Department of Psychology, March 1995
- Ohio State University, Department of Psychology, October 1994
- University of Chicago, Department of Psychology, April 1994
- University of Illinois at Urbana-Champaign, Department of Psychology, March 1994
- Washington University, St. Louis, Department of Psychology, March 1994
- University of South Carolina, Department of Psychology, March 1994
- University of California, San Diego, Center for Research in Language, March 1993

- North Dakota State University, Department of Psychology, September 1992
- University of California, Santa Barbara, Department of Psychology, May 1992
- University of California, Berkeley, Department of Psychology, April 1991
- University of Nebraska at Omaha, Department of Psychology, April 1991
- University of Georgia, Center for Cognitive Science, March 1991
- University of Chicago, Department of Psychology, January 1991
- University of Wisconsin-Madison, Department of Psychology, November December 1990
- University of California, San Diego, Department of Psychology, October 1990
- University of Edinburgh, UK, Department of Psychology, July 1990
- University of Glasgow, UK, Department of Psychology, July 1990
- University of Durham, UK, Department of Psychology, July 1990
- University of Cádiz, Spain, Department of Philology, June 1990
- University of La Laguna, Spain, Department of Psychology, June 1990
- Max Planck Institute for Psycholinguistics, Netherlands, June 1990
- University of Padova, Italy, Department of Psychology, June 1990
- University of Bologna, Italy, Department of Psychology, June 1990
- University of Barcelona, Spain, Department of Experimental Psychology, May 1990
- University of Salamanca, Spain, Department of Psychology, May 1990
- Cambridge University, UK, Department of Psychology, May 1990
- Sussex University, UK, Laboratory in Experimental Psychology, April 1990
- University of Exeter, UK, Department of Psychology, April 1990
- Carnegie-Mellon University, Department of Psychology, November 1989
- University of Pittsburgh, Department of Psychology, November 1989
- University of Massachusetts-Amherst, Department of Psychology, May 1989
- University of Colorado, Boulder, Department of Psychology, March 1989
- University of Minnesota at Twin Cities, Department of Psychology, November 1988
- University of Texas at Austin, Department of Psychology, October 1988
- University of Rochester, Department of Psychology, August 1988
- University of California, Santa Cruz, Department of Psychology, March 1987

Invited Symposia

- "Fostering the Wisconsin Experience: Empathy and Humility," Teaching Academy Winter Retreat, University of Wisconsin-Madison, January 2018
- "Teaching Online," Educational Innovations, University of Wisconsin-Madison, September 2016
- "Creating Inclusive and Equity-Minded Learning Environments," Teaching and Learning Academy Summer Institute, University of Wisconsin-Madison, June 2016
- "Professional Visibility," Women in Cognitive Science, Psychonomic Society, Minneapolis, MN November 2012
- "Grading Autistic People," Autism Summer Institute, Institute of Disability, University of New Hampshire, August 2011
- "Scientific Writing," 20th, 21st, 22nd, and 23rd Annual Convention of the Association for Psychological Science, May 2008, 2009, 2010 and 2011
- "Stigma from Science: Group Differences, Not Deficits" 19th Annual Convention of the Association for Psychological Science, Washington, DC, May 2007
- "Advice from Journal Editors," 18th Annual Convention of the American Psychological Society, New York, NY, May 2006
- "The Science of Autism," Annual Meeting of the American Association for the Advancement of Science, St. Louis, MO, February 2006
- "International Symposium on Inhibition in the Mind," 21st Century COE Program, Kyoto, Japan,

January 2006

- "Whither Psychology?", Council of Graduate Departments of Psychology, Sarasota, FL, February 2006
- "How to Get Published: Guidance From Journal Editors," 17th Annual Convention of the American Psychological Society, Los Angeles, CA, May 2005
- "Is There a Core Deficit in Autism?," 16th Annual Convention of the American Psychological Society, Chicago, IL, May 2004
- "Show Me the Money: Grant-getting for Graduate Students and New Faculty," 16th Annual Convention of the American Psychological Society, Chicago, IL, May 2004
- "Profiles of Language Development Among Children with Autism," 23rd Annual Symposium on Research in Child Language Disorders and 9th Congress of the International Association for the Study of Child Language, Madison, WI, July, 2002
- "Making Inferences During Reading: New Directions from Behavioral, Computational and Cognitive Neuroscience Studies," Twelfth Annual Meeting of the Society for Text and Discourse, Chicago, June 2002
- "Functional Brain Imaging and Higher-Level Cognition," 40th Annual Meeting of the Psychonomic Society, Los Angeles, November 1999
- "Mind, Brain, and Behavior," 107th Annual Meeting of the American Psychological Association, Boston, August 1999
- "Inhibitory Processes in Psychology and Neuroscience," 26th International Congress of Psychology, Montreal, Canada, August 1996
- "Inference Processes in Text Comprehension," 26th International Congress of Psychology, Montreal, Canada, August 1996
- "Working Memory and Language," 28th Annual Meeting of the Psychonomic Society, Los Angeles, CA, November 1995
- "Conceptions of Inhibition across Psychological Domains," 7th Annual Meeting of the American Psychological Society, New York, NY, June 1995
- "Conceptions of Inhibition across Psychological Domains," 66th Annual Meeting of the Midwestern Psychological Association, Chicago, IL, May 1994
- "What Does It Mean to be a Scholar?," American Educational Research Association (Interest Group on Basic Research in Reading and Literacy), New Orleans, LA, April 1994
- "Individual Differences in Text Comprehension," 12th Biennial Meetings of the International Society for the Study of Behavioural Development, Recife, Brazil, July 1993
- "Cognitive Processes and Mechanisms in Reading and Writing," 2nd Annual Meeting of the Society for Text and Discourse, San Diego, CA, June 1992
- "Cognitive Processes in Reading, Writing, and Listening," 71st Annual Convention of the Western Psychological Association, San Francisco, CA, April 1991
- "Cross Disciplinary Approaches to Language Processing," 6th Annual Meeting of the Cognitive Science Society, Boulder, CO, July 1984

TEACHING ACCOMPLISHMENTS

Instructional Grants

University of Wisconsin-Madison, Educational Innovations Grant, 2017, \$8,000

- University of Wisconsin-Madison, Trewartha Senior Thesis Grant (for M. Theresa Balinghasay), 2013, \$1,000
- University of Wisconsin-Madison, Welton Sophomore Summer Honors Apprenticeship Award (for Phui Ng), 2011, \$2,000
- University of Wisconsin-Madison, Credit Outreach Course, 2006-07, \$48,453

University of Wisconsin-Madison, Credit Outreach Course, 2004-05, \$120,368 University of Wisconsin-Madison, Credit Outreach Course, 2003-04, \$106,134 University of Wisconsin-Madison, Hilldale Faculty-Student Research Training Award (for Nicole

Krause) Project: "Measuring the Broader Autism Phenotype," 2004-05, \$4,000 University of Wisconsin-Madison, Online Course Development, 2002-03, \$112,000 University of Wisconsin-Madison, Faculty Development Award, 2001-02, \$50,440 University of Wisconsin-Madison, Hilldale Faculty-Student Research Training Award (for Erin

Sieberlich) Project: "Use of Home Video to Confirm Parental Retrospective Report of Childhood Motor Skills," 2001-02, \$4,000

University of Wisconsin-Madison, Faculty Mentor - University League Undergraduate Scholarship for Faculty Mentored Research (for Holly Herfel), 2001, \$500

- University of Wisconsin-Madison, Faculty Mentor Academic Staff Development Award (for Jennifer Binzak), 2000, \$1500
- University of Wisconsin-Madison, Hilldale Faculty-Student Research Training Award (for Maureen O'Reilly) Project: "Toward a Dyspraxic Subtype of Autism Spectrum Disorder," 2000-01, \$4,000

University of Wisconsin-Madison, Hilldale Faculty-Student Research Training Award (for Lana Shklyar) Project: "The Role of Suppression in Understanding Narrative Goals," 1997-98, \$4,000

University of Wisconsin-Madison, Faculty Mentor - Academic Staff Development Award (for Seline Guidotti), 1997-98, \$1500

University of Wisconsin-Madison, Faculty Development Award, 1996-97, \$35,622

University of Wisconsin-Madison, Hilldale Faculty-Student Research Training Award (for Martha Fuiten) Project: "How Do We Process Acronyms?", 1996-97, \$4,000

University of Wisconsin-Madison, Undergraduate Teaching Improvement Award, Project Director "Capstone Course Innovation," 1995, \$560

University of Wisconsin-Madison, Undergraduate Teaching Improvement Award, Project Director "Workshop on Inquiry-Based Mode of Undergraduate Instruction,"1992, \$500

Teaching Honors and Awards

Invited Faculty, Forty-first Annual National Institute on the Teaching of Psychology (2019) Invited Faculty, Empirical Methods in Cognitive Linguistics (2019)

Invited Faculty, Twenty-ninth Annual National Institute on the Teaching of Psychology (2006)

Invited Faculty, First Annual Summer Course, "Brain Development and Learning: Making Sense of the Science" (2006)

Invited Faculty, Eighth, Ninth, Tenth, and Eleventh Interdisciplinary Council on Developmental and Learning Disorders (2004-06)

Invited Faculty, Third Annual Summer Course, "Autism: From Research to Practice" (2004) Invited Faculty, Twelfth Annual Brazilian Linguistics Institute (1997)

Invited Faculty, Netherlands Graduate School in Linguistics (1997)

Keynote Speaker, Tri-State Undergraduate Research in Psychology Conference (1994) University of Oregon Recipient of the Ersted Award for Distinguished University Teaching (1986) Invited Faculty, Fourth National Conference on Computers in Education (1985)

Courses Taught

Introductory Psychology; Introductory and Advanced Research Methods; Cognitive Psychology; Introductory and Advanced Psycholinguistics; Introductory Cognitive Science; Autism; Psychological Effects of the Internet

RESEARCH AND RESEARCH TRAINING GRANTS

- Worldwide University Network, 2013. Co-Principal Investigator. Project: "Scoping Survey of Autism Support and Resources: Social Integration of Diagnosis, Healthcare, and Support Systems," \$50,000.
- Centers for Disease Control, 2006-10. Co-Investigator. Project: "Wisconsin Autism and Other Developmental Disability Surveillance" (PI: Maureen Durkin), \$1,400,000.
- National Institutes of Health, 2006-10. Co-Principal Investigator. Project: "Early Language Development within the Autism Spectrum," \$3,512,443.
- NLM Family Foundation, 2008-09. Principal Investigator. Project: "Origin of Severe Speech Impairment in Autism," \$100,000.
- National Institutes of Health, 2005-09. Program Director. Project: "Behavioral and Biological Approaches to Typical and Atypical Development," \$1,227,905.
- National Institute of Mental Health, 2004-09. Co-Principal Investigator. Project: "A Twin Study of the Autism Spectrum," \$2,067,252.
- Robert Wood Johnson Foundation, 2005-06. Co-Investigator. Project: "Working Group on Media Representations of Health Problems," \$50,000.
- University of Wisconsin-Madison, Graduate School, 2004-2005. Co-Principal Investigator. Project: "Early Language Abilities of Toddlers with Autism: Comparison to Late-Talking Toddlers without Autism," \$31,005.
- Centers for Disease Control, 2003-05. Co-Investigator. Project: "Wisconsin Autism and Other Developmental Disability Surveillance" (PI: Maureen Durkin), \$841,652.
- National Institutes of Health, 2003-08. Co-Investigator. Program Project: "Social and Affective Processes in Autism" (PI: Helen Tager-Flusberg), \$8,500,000.
- National Alliance for Autism Research, 2003-04. Co-Principal Investigator. Project: "A Birth Registerbased Twin Study of Autism Spectrum Disorders," \$118,910.
- National Institute of Mental Health, 2003-05. Training Faculty. Training Grant: "Training in Emotion Research" (Program Director: Richard Davidson), \$2,824,695.
- National Institute of Deafness and Communication Disorders, 2002-07. Core Training Faculty. Project: "Interdisciplinary Research Training in Speech-Language Disorders" (Program Directors: Raymond Kent and Susan Ellis Weismer), \$1,000,000.
- National Institute of Deafness and Communication Disorders, 2001-03. Senior Fellow. Project: "Genetics of Autism and Other Communication Disorders"
- National Alliance for Autism Research, 2001-02. Principal Investigator. Project: "Toward a Dyspraxic Subtype of Autism Spectrum Disorder," \$100,000.
- National Institute of Child Health and Human Development, 2001-06. Core Investigator. Program Project: "Wisconsin Center on Mental Retardation and Human Development," \$7,730,052.
- National Institute of Neurological Disorders and Stroke, 2000-04. Principal Investigator. Project: "Language Comprehension as Structure Building," \$648,000.
- National Institute of Child Health and Human Development, 2000-05. Training Faculty. Training Grant: "Postdoctoral Training in Mental Retardation," (Program Director, Leonard Abbeduto), \$820,922.
- University of Wisconsin-Madison, Graduate School, Vilas Associate Award, 1999-01. \$70,000.
- Army Research Institute, 1998-99. Principal Investigator. Project: "Learning to Suppress Competing Information: Do the Skills Transfer?", \$35,000.
- National Science Foundation (POWRE), 1998-99. Principal Investigator. Project: "Training in FMRI of Language Comprehension," \$50,000.
- National Institute of Mental Health, 1997-2002. Training Faculty. Training Grant: "Training in Emotion Research" (Program Director: Richard Davidson), \$1,638,032.
- Augmentation Awards for Science and Engineering Research Training, 1997-2000. Program Director. Project: "Training in Laboratory Investigations of Suppression and Enhancement,"

\$301,423.

Army Research Institute, 1996-98. Principal Investigator. Project: "Learning to Suppress Competing Information: Do the Skills Transfer?", \$35,000.

- National Institute of Neurological Disorders and Stroke, 1995-99. Principal Investigator. Project: "Language Comprehension as Structure Building," \$697,055.
- University of Wisconsin-Madison, Graduate School, WARF Named Professorship, 1994-99. \$65,000. Army Research Institute, 1994-96. Principal Investigator. Project: "Learning to Suppress Competing Information and Enhance Relevant Information," \$196,172.
- University of Wisconsin-Madison, Graduate School, 1993-94. Principal Investigator. Project: "Learning to Suppress Competing Information and Enhance Relevant Information," \$16,540.
- National Institute of Neurological Disorders and Stroke, 1991-95. Principal Investigator. Project: "Language Comprehension as Structure Building," \$466,609.
- National Institute of Neurological Disorders and Stroke, 1989-94. Principal Investigator. Project: "Cognitive Processes and Mechanisms in Comprehension," \$300,000.
- Air Force Office of Scientific Research, 1991-92. Principal Investigator. Project: "Laboratory Investigations of the Mechanisms of Suppression and Enhancement," \$37,257.
- Air Force Office of Scientific Research, 1989-91. Principal Investigator. Project: "Language Comprehension as Structure Building," \$154,560.
- Air Force Office of Scientific Research, 1990-91. Principal Investigator. Project: "The Sylvia Beach Language Comprehension Conference, 1991," \$8,983.
- Air Force Office of Scientific Research, 1989-90. Principal Investigator. Project: "Investigating Individual Differences in General Comprehension Skill," \$25,749.
- Air Force Office of Scientific Research, 1989-90. Principal Investigator. Project: "Initiating the Sylvia Beach Language Comprehension Conference," \$5,562.
- National Science Foundation, 1985-88. Principal Investigator. Project: "Cognitive Processes in Comprehension," \$90,062.
- Biomedical Research Funds, University of Oregon, 1984-85. Principal Investigator. Project: "Developing a Multi-media Comprehension Battery," \$1,200.
- Faculty Summer Research Award, University of Oregon, Summer, 1984. Principal Investigator. Project: "Investigating General Comprehension Skill," \$3,000.

PUBLICATIONS

Books

- **Gernsbacher, M. A.**, & Pomerantz, J. (2015). Psychology and the real world: Essays illustrating fundamental contributions to society (2nd edition). New York: Worth. [DOI]
- **Gernsbacher, M. A.**, Pew, R., Hough, L., & Pomerantz, J. (2010). Psychology and the real world: Essays illustrating fundamental contributions to society. New York: Worth. [Google Books]
- Traxler, M., & **Gernsbacher**, **M. A.** (2006). Handbook of psycholinguistics, Second Edition. New York: Elsevier. [DOI]
- Derry, S. J., Schunn, C., & **Gernsbacher, M. A.** (Eds.) (2005). Interdisciplinary collaboration. Mahwah, NJ: Erlbaum. [DOI] [Google Books]
- Sanders, T., & **Gernsbacher, M. A.** (Eds.) (2004). Accessibility in text and discourse processing. Mahwah, NJ: Erlbaum. [DOI]
- Graesser, A. C., **Gernsbacher, M. A.**, & Goldman, S. J. (Eds.) (2002). Handbook of discourse processes. Mahwah, NJ: Erlbaum. [Google Books]
- Gernsbacher, M. A., & Derry, S. J. (Eds.) (1998). Proceedings of the 20th annual meeting of the Cognitive Science Society. Mahwah, NJ: Erlbaum. [Google Books]

- Graesser, A. C., & **Gernsbacher**, **M. A.** (Eds.) (1997). *Discourse processes after two decades*. New York: Ablex. [DOI]
- Gernsbacher, M. A., & Givón, T. (Eds.) (1996). Coherence in spontaneous text. Philadelphia, PA: John Benjamins. [Google Books]
- Gernsbacher, M. A. (Ed.) (1994). Handbook of psycholinguistics. San Diego, CA: Academic Press. [Google Books]
- Gernsbacher, M. A. (1990). Language comprehension as structure building. Hillsdale, NJ: Erlbaum. [Google Books]

Articles and Chapters

- Gernsbacher, M. A., & Yergeau, M. (in press). Empirical failures of the claim that autistic people lack a theory of mind. Archives of Scientific Psychology. [Open Materials] [Open Data]
- Gernsbacher, M. A. (in press). How to envision, design, and deliver engaging research presentations. In R. Harnish, K. R. Bridges, M. Munson, D. N. Sattler, F. J. Slack, & S. Brigden (Eds.), What I Wished My Mentor Had Told Me. Washington DC: American Psychological Association.
- Gernsbacher, M. A. (2019). Captions. In J. S. Damico (Ed.), The SAGE Encyclopedia of Human Communication Sciences and Disorders. Thousand Oaks, CA: Sage.
- Gernsbacher, M. A., & Morson, E. (2019). Fast mapping is a laboratory task, not a cognitive capacity. Cognitive Neuroscience. [DOI]
- Gernsbacher, M. A. (2018). More shared responsibility for "more appropriate communication." Perspectives of ASHA (SIG 1), 3, 58-67. [DOI] [Open Access] [Open Materials] [Open Data]
- Gernsbacher, M. A. (2018). Rewarding research transparency. Trends in Cognitive Sciences, 22, 953-956. [DOI] [Open Access]
- Gernsbacher, M. A. (2018). Three ways to make replication mainstream. Behavioral and Brain Sciences, 41, e129. [DOI] [Open Access]
- Gernsbacher, M. A. (2018). Writing empirical articles: Transparency, reproducibility, clarity, and memorability. Advances in Methods and Practices in Psychological Science, 1, 403-414. [DOI] [Open Access] [Open Materials] [Open Data]
- Gernsbacher, M. A. (2017). The use of person-first language in scholarly writing may accentuate stigma. Journal of Child Psychology and Psychiatry, 58, 859-861. [DOI] [Open Access]
- Gernsbacher, M. A., Raimond, A. R., Stevenson, J. L., Boston, J. S., & Harp, B. (2017). Do puzzle pieces and autism puzzle piece logos evoke negative associations? Autism, 22, 118-125. [DOI] [Open Access] [Open Materials] [Open Data]
- Graesser, A. C., **Gernsbacher, M. A.**, & Goldman, S. A. (2017). World-wide changes in discourse and the changing field of discourse processes. In M. F. Schober, D. N. Rapp, & M. A. Britt (Eds.), *The Routledge Handbook of Discourse Processes* (2nd edition, pp. 390-396). New York: Routledge. [Google Books]
- Gernsbacher, M. A., Stevenson, J. L., & Dern, S. (2016). Specificity, contexts, and reference groups matter when assessing autistic traits. *PLoS ONE 12(2)*, e0171931. [DOI] [Open Access] [Open Materials] [Open Data]
- Gernsbacher, M. A. (2016). Five tips for improving online discussion boards. Observer, 29(9), 10. [Open Access]
- Gernsbacher, M. A., Morson, E. M., & Grace, E. J. (2016). Language and speech in autism. Annual Review of Linguistics, 2, 413-425. [DOI] [Open Access]
- Gernsbacher, M. A., Raimond, A. R., Balinghasay, M. T., & Boston, J. S. (2016). "Special needs" is an ineffective euphemism. Cognitive Research: Principles and Implications. 1:29. [DOI] [Open Access] [Open Materials] [Open Data]
- Gernsbacher, M. A. (2015). Video captions benefit everyone. Policy Insights from the Behavioral and Brain Sciences, 2, 195-202. [DOI] [Open Access] [Open Materials] [Open Data]

- Gernsbacher, M. A., Morson, E. M., & Grace, E. J. (2015). Language development in autism. In G. Hickok & S. Small (Eds.), *Neurobiology of language* (pp. 879-886). New York: Elsevier. [DOI]
- Gernsbacher, M. A. (2015). Diverse brains. The General Psychologist, 49, 29-37. [Open Access]
- Gernsbacher, M. A. (2014). Internet-based communication. Discourse Processes, 51, 359-373. [DOI] [Open Access]
- Gernsbacher, M. A. (2014). Why Internet-based education? Frontiers in Psychology. 5:1530. [DOI] [Open Access]
- Gernsbacher, M. A., & Devine, P. G. (2013). How to write a research statement. Observer, 26(8), 17-19. [Open Access]
- Stevenson, J. L., & **Gernsbacher**, **M. A.** (2013). Abstract spatial reasoning as an autistic strength. *PLoS ONE 8(3)*, e59329. [DOI] [Open Access]
- Gernsbacher, M. A. (2012). Seeking funding from private foundations. In R. Sternberg (Ed.), Writing Successful Grant Proposals from the Top Down and Bottom Up. Thousand Oaks, CA: Sage. [Google Books]
- Gernsbacher, M. A., & Kaschak, M. (2012). Text comprehension. Oxford Handbook of Cognitive Psychology. New York: Oxford University Press. [DOI]
- Gernsbacher, M. A., & Pripas-Kapit, S. (2012). Who's missing the point? A commentary on claims that autistic persons have a specific deficit in figurative language comprehension. *Metaphor & Symbol, 27, 93-105.* [DOI] [Open Access]
- Kaschak, M., & **Gernsbacher**, M. A. (2012). Changing language. In S. Bischoff & C. Jany (Eds.), Functional approaches to language (pp. 149-175). Berlin: De Gruyter Mouton. [Google Books]
- Ellis Weismer, S., **Gernsbacher, M. A.**, Stronack, S., Karasinski, C., Eernisse, E., Erickson, C., & Sindberg, H. (2011). Lexical and grammatical skills in toddlers on the autism spectrum compared to late talking toddlers. *Journal of Autism and Developmental Disorders*, *41*, 1065-1075. [DOI] [Open Access]
- Gallese, V., Gernsbacher, M.A., Heyes, C., Hickok, G., & Iacoboni, M. (2011). Mirror neuron forum. Perspectives on Psychological Science, 6, 369-407. [DOI] [Open Access]
- Gernsbacher, M. A. (2011). Understanding acronyms. In K. Allan and K. M. Jaszczolt (Eds.), Salience and defaults in utterance processing (pp. 151-163). Berlin: Walter de Gruyter. [Google Books]
- Kellett, K. A., Stevenson, J. L., & Gernsbacher, M. A. (2011). What role does the cerebellum play in language processing? In M. Faust (Ed.), Handbook of the neuropsychology of language (pp. 294-316). Hoboken, NJ: Blackwell-Wiley. [DOI]
- Soulières, I., Dawson, M., **Gernsbacher, M. A.**, & Mottron, L. (2011). The level and nature of autistic intelligence II: What about Asperger syndrome? *PLoS One* 6(9), e25372. [DOI] [Open Access]
- Stevenson, J. L., Harp, B. & **Gernsbacher, M. A.** (2011). Infantilizing autism. *Disability Studies Quarterly, 31(3).* [DOI] [Open Access]
- Dawson, M., & **Gernsbacher, M. A.** (2010). The effectiveness of intensive autism programmes. *The Lancet, 375, 722-723.* [DOI] [Open Access]
- Gernsbacher, M. A. (2010). Stigma from psychological science: Group differences, not deficits. Perspectives on Psychological Science, 5, 687. [DOI] [Open Access]
- Stilp, R. H., **Gernsbacher, M. A.**, Schweigert, E. K., Arneson, C. I., & Goldsmith, H. H. (2010). Genetic variance for autism screening items in an unselected sample of toddler-age twins. *Journal of the American Academy of Child and Adolescent Psychiatry*, 49, 269-278. [DOI] [Open Access]
- Gernsbacher, M. A. (2009). A conspicuous absence of scientific leadership: The illusory epidemic of autism. In G. R. Goethals and J. T. Wren (Eds.), *Leadership and discovery* (pp. 157-169). New York: Palgrave MacMillan. [Google Books]
- Akhtar, N., & **Gernsbacher, M. A.** (2008). On privileging the role of gaze in infant social cognition. Child Development Perspectives, 2, 60-66. [DOI] [Open Access]
- Dawson, M., Mottron, L., & Gernsbacher, M. A. (2008). Learning in autism. In H. L Roediger, III (Ed.),

Cognitive psychology of memory, Vol. 2, Learning and memory: A comprehensive reference, J. Byrne Editor, pp. 759-772). Oxford: Elsevier. [DOI]

- Foertsch, J., & **Gernsbacher**, **M. A.** (2008). When the medium illuminates the content: Exploiting the unique features of online communication. *Innovate: Journal of Online Education*, *4*, 3. [Open <u>Access]</u>
- Gernsbacher, M. A. (2008). Autism without borders. Nature (Medicine), 14, 241. [DOI]
- Gernsbacher, M. A., Sauer, E. A., Geye, H. M., Schweigert, E. K., & Goldsmith, H. H. (2008). Infant and toddler oral- and manual-motor skills predict later speech fluency in autism. *Journal of Child Psychology and Psychiatry*, 49, 43-50. [DOI] [Open Access]
- Gernsbacher, M. A., Stevenson, J. L., Khandakar, S., & Goldsmith, H. H. (2008). Autistics' atypical joint attention: Policy implications and empirical nuance. *Child Development Perspectives*, 2, 49-52. [DOI] [Open Access]
- Gernsbacher, M. A., Stevenson, J. L., Khandakar, S., & Goldsmith, H. H. (2008). Why does joint attention look atypical in autism? *Child Development Perspectives, 2,* 38-45. [DOI] [Open <u>Access]</u>
- Roos, E. M., McDuffie, A. S., Ellis Weismer, S., & **Gernsbacher**, M. A. (2008). A comparison of contexts for assessing joint attention in toddlers on the autism spectrum. *Autism*, 12, 275-291. [DOI] [Open <u>Access]</u>
- Akhtar, N., & **Gernsbacher, M. A.** (2007). Joint attention and vocabulary development: A critical look. Language and Linguistic Compass, 1/3, 195-207. [DOI] [Open Access]
- Dawson, M., Soulières, I., **Gernsbacher, M. A.**, & Mottron, L. (2007). The level and nature of autistic intelligence. *Psychological Science*, 18, 657-662. [DOI] [Open Access]
- Gernsbacher, M. A. (2007). The eye of the beholder. Observer, 20(1), 5, 44. [Open Access]
- Gernsbacher, M. A. (2007). On not being human. Observer, 20(2), 5, 32. [Open Access]
- Gernsbacher, M. A. (2007). Neural diversity. Observer, 20(3), 5, 15. [Open Access]
- Gernsbacher, M. A. (2007). The true meaning of research participation. Observer, 20(4), 5, 13. [Open Access]
- Gernsbacher, M. A. (2007). The value of undergraduate training in psychological science. Observer, 20(5), 5, 13. [Open Access]
- Halpern, D., Benbow, C., Geary, D., Gur, R., Hyde, J. S., & **Gernsbacher, M. A.** (2007). Sex, math and scientific achievement. *Scientific American*, *18*, 44-52. [DOI] [Open Access]
- Halpern, D., Benbow, C., Geary, D., Gur, R., Hyde, J. S., & Gernsbacher, M. A. (2007). The science of sex differences in science and mathematics. *Psychological Science in the Public Interest*, 8, 1-51. [DOI] [Open Access]
- Gernsbacher, M. A. (2006). Reaching for relevance. Observer, 19(9), 5, 33. [Open Access]
- Gernsbacher, M. A. (2006). Who's your neighbor? Observer, 19(10), 5, 31.
- Gernsbacher, M. A. (2006). How to spot bias in research. Observer, 19(11), 5, 30. [Open Access]
- Gernsbacher, M. A. (2006). Opting out. Observer, 19(12), 5, 30.
- Gernsbacher, M. A. (2006). Toward a behavior of reciprocity. Journal of Developmental Processes, 1, 139-152. [Open Access]
- Gernsbacher, M. A., Dawson, M., & Mottron, L. (2006). Autism: Common, heritable, but not harmful. Behavioral and Brain Sciences, 29, 113-114. [DOI] [Open Access]
- Gernsbacher, M. A., & Levinson, R., & Brookhart, S. (2006). American Psychological Society. In N. Salkind (Ed.), The Encyclopedia of Measurement and Statistics. New York: Sage. [Google Books]
- Goldsmith, H. H., Van Hulle, C. A., Arneson, C. L., Schreiber, J. E., & **Gernsbacher, M. A.** (2006). A population-based twin study of parentally reported tactile and auditory defensiveness in young children. *Journal of Abnormal Child Psychology*, 34, 378-392. [DOI] [Open Access]
- Dalton, K. M., Nacewicz, B. M., Johnstone, T., Schaefer, H. S., **Gernsbacher, M. A.**, Goldsmith, H. H., Alexander, A. L., & Davidson, R. J. (2005). Gaze-fixation and the neural circuitry of face

processing in autism. Nature Neuroscience, 8, 519-526. [DOI] [Open Access]

- Gernsbacher, M. A., Dawson, M., & Goldsmith, H. H. (2005). Three reasons not to believe in an autism epidemic. Current Directions in Psychological Science, 14, 55-58. [DOI] [Open Access]
- Gernsbacher, M. A., Dissanayake, C., Goldsmith, H. H., Mundy, P. G., Rogers, S. J., & Sigman, M. (2005). Autism and deficits in attachment behavior. *Science*, 307, 1201-1203. [DOI] [Open <u>Access]</u>
- Gernsbacher, M. A., & Frymiare, J. (2005). Does the autistic brain lack core modules? Journal of Developmental and Learning Disorders, 9, 3-16. [Open Access]
- Gernsbacher, M. A., Geye, H. M., & Ellis Weismer, S. (2005). The role of language and communication impairments within autism. In P. Fletcher & J. C. Miller (Eds.), Language disorders and developmental theory (pp. 73-93). Philadelphia, PA: John Benjamins. [DOI]
- Gernsbacher, M. A., & Kaschak, M. (2005). Discourse processes. In E. K. Brown, R. E. Asher, & J. M. Y. Simpson (Eds.), The Encyclopedia of language and linguistics, 2nd Edition, Vol. 3 (pp. 654-659). Oxford, UK: Elsevier. [Google Books]
- Aman, M. G., Novotny, S., Samango-Sprouse, C., Lecavalier, L., Leonard, E., Gadow, K. D., King, B.
 H., Pearson, D. A., Gernsbacher, M. A., & Chez, M. (2004). Outcome measures for clinical drug trials in autism. CNS Spectrums, 9, 36-47. [DOI] [Open Access]
- Gernsbacher, M. A. (2004). Language is more than speech: A case study. Journal of Developmental and Learning Disorders, 8, 123-138. [Open Access]
- Gernsbacher, M. A. (2004). On our mind: Salience, context, and figurative language. *Metaphor* and Symbol, 19, 165-168. [DOI]
- Gernsbacher, M. A., & Robertson, D. A. (2004). Watching the brain comprehend discourse. In A. Healy (Ed.), *Experimental cognitive psychology and its applications* (pp. 157-168). Washington, DC: APA Publications. [DOI]
- Gernsbacher, M. A., Robertson, R. R. W., Palladino, P., & Werner, N. K. (2004). Managing mental representations during narrative comprehension. *Discourse Processes, 37,* 145–164. [DOI] [Open <u>Access]</u>
- Kim, S., Lee, J., & Gernsbacher, M. A. (2004). The advantage of first mention in Korean: The temporal contributions of syntactic, semantic, and pragmatic factors. *Journal of Psycholinguistic Research*, 33, 475-491. [DOI] [Open Access]
- Linderholm, T., **Gernsbacher, M. A.**, van den Broek, P., Nenide, L., Robertson, R. R. W., & Sundermeir, B. (2004). Suppression of story character goals during reading. *Discourse Processes, 37,* 67-78. [DOI] [Open Access]
- Sanders, T. J. M., & **Gernsbacher**, **M. A.** (2004). Accessibility in text and discourse processing. Discourse Processes, 37, 79-90. [DOI] [Open Access]
- Gernsbacher, M. A. (2003). Is one style of autism early intervention "scientifically proven?" Journal of Developmental and Learning Disorders, 7, 19-25. [Open Access]
- Goldsmith, H. H., **Gernsbacher, M. A.**, Crabbe, J., Dawson, G., Gottesman, I. I., Hewitt, J., McGue, M., Pederson, N., Plomin, R., Rose, R., & Swanson, J. (2003). Research psychologists' roles in the genetic revolution. *American Psychologist, 58*, 318-319. [DOI] [Open Access]
- Robertson, D. A., & **Gernsbacher**, **M. A.** (2003). Neuroimaging and language: Evolving stories from the brain. In T. Givón (Ed.), *The evolution of language*. Philadelphia, PA: John Benjamins.
- Gernsbacher, M. A. (2002). Language is more than speech. The Association of the Severely Handicapped, 28, 26-27.
- Gernsbacher, M. A., & Kaschak, M. (2002). Neuroimaging studies of language production and comprehension. Annual Review of Psychology, 54, 91-114. [DOI] [Open Access]
- Kaschak, M., & **Gernsbacher, M. A.** (2002). Psycholinguistics. In L. Nadel (Ed.), *Encyclopedia of Cognitive Sciences*. London, UK: Nature Publishing Group. [Google Books]
- Kaschak, M., & Gernsbacher, M. A. (2002). Language comprehension. In L. Nadel (Ed.),

Encyclopedia of Cognitive Sciences. London, UK: Nature Publishing Group. [Google Books] Gernsbacher, M. A., & Robertson, R. R. W. (2001). The definite article as a cue to map thematic information. In M. M. Louwerse & W. Van Peer, Thematics: Interdisciplinary studies (pp. 119-136). Amsterdam/Philadelphia: John Benjamins. [Google Books]

- Dick, F., Bates, E., Wulfeck, B., Utman, J. A., Dronkers, N., & **Gernsbacher, M. A.** (2001). Language deficits, localization, and grammar: Evidence for a distributive model of language breakdown in aphasic patients and neurologically intact individuals. *Psychological Review*, 108, 757-788. [DOI] [Open Access]
- Gernsbacher, M. A., Keysar, B., Robertson, R. R. W., & Werner, N. K. (2001). The role of suppression and enhancement in understanding metaphors. *Journal of Memory and Language, 45,* 433-450. [DOI] [Open Access]
- Gernsbacher, M. A., Robertson, R. R. W., & Werner, N. K. (2000). The costs and benefits of meaning. In D. Gorfein (Ed.), On the consequences of meaning selection (pp. 119-137). Washington, DC: APA Publications. [DOI]
- Gernsbacher, M. A., & St. John, M. F. (2000). Modeling suppression in lexical access. In D. Gorfein (Ed.), On the consequences of meaning (pp. 47-65). Washington, DC: APA Publications. [DOI]
- Robertson, D. A., **Gernsbacher, M. A.**, Guidotti, S. J., Robertson, R. W. R., Irwin, W., Mock, B. J., & Campana, M. E. (2000). Functional neuroanatomy of the cognitive process of mapping during discourse comprehension. *Psychological Science*, *11*, 255-260. [DOI] [Open Access]
- Beeman, M. J., Bowden, E. M., & **Gernsbacher**, **M. A.** (2000). Right and left hemisphere cooperation for drawing predictive and coherence inferences during normal story comprehension. *Brain and Language*, *71*, 310-336. [DOI] [Open Access]
- Gernsbacher, M. A., & Foertsch, J. (1999). Three models of discourse comprehension. In S. Garrod & M. J. Pickering (Eds.), Human language processing (pp. 283-299). East Sussex, UK: Psychology Press. [Google Books]
- Gernsbacher, M. A., & McKinney, V. M. (1999). Construction area. American Scientist, 87, 568. 10.2307/27857945 [DOI]
- Gernsbacher, M. A., & Robertson, R. R. W. (1999). The role of suppression in figurative language comprehension. Journal of Pragmatics, 31, 1616-1630. [DOI] [Open Access]
- Gernsbacher, M. A., Tallent, K. A., & Bolliger, C. M. (1999). Disordered discourse in schizophrenia as described by the Structure Building Framework. *Discourse Studies*, *1*, 355-372. [DOI] [Open <u>Access]</u>
- Gernsbacher, M. A., Hallada, B. M., & Robertson, R. R. W. (1998). How automatically do readers infer fictional characters' emotional states? Scientific Studies of Reading (Special Issue), 2, 271-300. [DOI] [Open Access]
- Greeno, J. G., Clancey, W. J., Lewis, C., Seidenberg, M., Derry, S., Gernsbacher, M. A., Langley, P., Shafto, M., Gentner, D., Lesgold, A., & Seifert, C. M. (1998). Efforts to encourage multidisciplinarity in the Cognitive Science Society (commentary). Cognitive Science, 22, 131-132. [DOI] [Open Access]
- St. John, M. F., & Gernsbacher, M. A. (1998). Learning and losing syntax: Practice makes perfect and frequency builds fortitude. In A. F. Healy & L. E. Bourne, Jr. (Eds.), Foreign language learning: Psycholinguistic experiments on training and retention (pp. 231-255). Mawah, NJ: Erlbaum. [Google Books]
- Faust, M. E., Balota, D. A., Duchek, J. M., Gernsbacher, M. A., & Smith, S. (1997). Inhibitory control during sentence processing in individuals with dementia of the Alzheimer type. Brain and Language, 57, 225-253. [DOI] [Open Access]
- Foertsch, J., & **Gernsbacher, M. A.** (1997). In search of gender neutrality: Is singular they a cognitively efficient substitute for generic he? *Psychological Science*, 8, 106-111. [DOI] [Open <u>Access]</u>

- Gernsbacher, M. A. (1997). Attenuating interference during comprehension: The role of suppression. In D. L. Medin (Ed.), The psychology of learning and motivation (pp. 85-104). San Diego, CA: Academic Press. [DOI]
- Gernsbacher, M. A. (1997). First mention drives how people read and comprehend language. In ASNE Literacy Committee (Ed.), Writing and reading today: An interdisciplinary discussion. Reston, VA: American Society of Newspaper Editors.
- Gernsbacher, M. A. (1997). Generic pronominal anaphora: The case of the English singular they. Verburn, 19, 67-84. [Open Access]
- Gernsbacher, M. A. (1997). Group differences in suppression skill. Aging, Neuropsychology, and Cognition, 4, 175-184. [DOI] [Open Access]
- Gernsbacher, M. A. (1997). Two decades of structure building. *Discourse Processes, 23, 265-304.* [DOI] [Open Access]
- Gernsbacher, M. A., & Shlesinger, M. (1997). The proposed role of suppression in simultaneous interpretation. *Interpreting*, 2, 119-140. [DOI] [Open Access]
- Graesser, A. C., **Gernsbacher**, **M. A.**, & Goldman, S. R. (1997). Cognition. In T. A. van Dijk (Ed.), Discourse as structure and process: Discourse studies: A multidisciplinary introduction (pp. 292-319). London: Sage. [DOI]
- Faust, M. E., & **Gernsbacher**, **M. A.** (1996). Cerebral mechanisms for suppression of inappropriate information during sentence comprehension. *Brain and Language*, *53*, 234-259. [DOI] [Open <u>Access]</u>
- Garnham, A., Traxler, M. J., Oakhill, J., & Gernsbacher, M. A. (1996). The locus of implicit causality effects in comprehension. Journal of Memory and Language, 35, 517-543. [DOI] [Open Access]
- Gernsbacher, M. A. (1996). Coherence cues mapping during comprehension. In J. Costermans & M. Fayol (Eds.), Processing interclausal relationships in the production and comprehension of text (pp. 3-21). Hillsdale, NJ: Erlbaum. [Google Books]
- Carreiras, M., Gernsbacher, M. A., & Villa, V. (1995). The advantage of first mention in Spanish. *Psychonomic Bulletin and Review, 2,* 124-129. [DOI] [Open Access]
- Gernsbacher, M. A. (1995). The Structure Building Framework: What it is, what it might also be, and why. In B. K. Britton, & A. C. Graesser, (Eds.), Models of understanding text (pp. 289-311). Hillsdale, NJ: Erlbaum. [Google Books]
- Gernsbacher, M. A., & Faust, M. (1995). Skilled suppression. In F. N. Dempster & C. N. Brainerd (Eds.), Interference and inhibition in cognition (pp. 295-327). San Diego, CA: Academic Press. [DOI]
- Gernsbacher, M. A., & Jescheniak, J. (1995). Cataphoric devices in spoken discourse. Cognitive Psychology, 29, 24-58. [DOI] [Open Access]
- Gernsbacher, M. A., & Robertson, R. R. W. (1995). Reading skill and suppression revisited. *Psychological Science*, 6, 165-169. [DOI] [Open Access]
- Haenggi, D., Kintsch, W., & **Gernsbacher**, **M. A.** (1995). Spatial situation models and text comprehension. *Discourse Processes*, *19*, 173-199. [DOI] [Open Access]
- Traxler, M. J., & **Gernsbacher**, **M. A.** (1995). Improving coherence in written communication. In M. A. Gernsbacher & T. Givón (Eds.), *Coherence in spontaneous text* (pp. 216-237). Philadelphia, PA: John Benjamins. [DOI]
- Foertsch, J., & Gernsbacher, M. A. (1994). In search of complete comprehension: Getting "minimalists" to work. Discourse Processes, 18, 271-296. [DOI] [Open Access]
- Gernsbacher, M. A. (1994). Activating knowledge of fictional characters' emotional states. In C. A. Weaver, S. Mannes, & C. R. Fletcher (Eds.), Discourse comprehension: Essays in honor of Walter Kintsch (pp. 141-155). Hillsdale, NJ: Erlbaum. [Google Books]
- Tomlin, R. S., & **Gernsbacher, M. A.** (1994). (Eds.) Special issue of Studies in Second Language Acquisition: Cambridge, MA: Cambridge University Press.
- Tomlin, R. S., & Gernsbacher, M. A. (1994). Cognitive foundations of second language acquisition.

Studies in Second Language Acquisition, 16, 129-132. [DOI] [Open Access]

- Gernsbacher, M. A. (1993). Less skilled readers have less efficient suppression mechanisms. Psychological Science, 4, 294-298. [DOI] [Open Access]
- Haenggi, D., Gernsbacher, M. A., & Bolliger, C. M. (1993). Individual differences in situation-based inferencing during narrative text comprehension. In H. van Oostendorp & R. A. Zwaan (Eds.), Naturalistic text comprehension: Vol. LIII. Advances in discourse processing (pp. 79-96). Norwood, NJ: Ablex. [Google Books]
- Traxler, M. J., & **Gernsbacher**, **M. A.** (1993). Improving written communication through perspective taking. Language and Cognitive Processes, 8, 311-334. [DOI] [Open Access]
- Carreiras, M., & **Gernsbacher**, M. A. (1992). Comprehending conceptual anaphors in Spanish. Language and Cognitive Processes, 7, 281-299. [DOI] [Open Access]
- Gernsbacher, M. A., & Hargreaves, D. (1992). The privilege of primacy: Experimental data and cognitive explanations. In D. L. Payne (Ed.), *Pragmatics of word order flexibility* (pp. 83-116). Philadelphia, PA: John Benjamins. [DOI]
- Gernsbacher, M. A., Goldsmith, H. H., & Robertson, R. R. W. (1992). Do readers mentally represent characters' emotional states? *Cognition & Emotion*, *6*, 89-111. [DOI] [Open Access]
- Gernsbacher, M. A., & Robertson, R. R. W. (1992). Knowledge activation versus sentence mapping when representing fictional characters' emotional states. Language and Cognitive Processes, 7, 353-371. [DOI] [Open Access]
- Oakhill, J., Garnham, A., **Gernsbacher, M. A.**, & Cain, K. (1992). How natural are conceptual anaphors? Language and Cognitive Processes, 7, 257-280. [DOI] [Open Access]
- Traxler, M. J., & **Gernsbacher**, M. A. (1992). Improving written communication through minimal feedback. Language and Cognitive Processes, 7, 1-22. [DOI] [Open Access]
- Gernsbacher, M. A. (1991). Cognitive processes and mechanisms in language comprehension: The structure building framework. In G. H. Bower (Ed.), The psychology of learning and motivation (pp. 217-263). New York: Academic Press. [DOI]
- Gernsbacher, M. A. (1991). Comprehending conceptual anaphors. Language and Cognitive Processes, 6, 81-105. [DOI] [Open Access]
- Gernsbacher, M. A., & Faust, M. (1991). The mechanism of suppression: A component of general comprehension skill. Journal of Experimental Psychology: Learning, Memory, and Cognition, 17, 245-262. [DOI] [Open Access]
- Gernsbacher, M. A., & Faust, M. (1991). The role of suppression in sentence comprehension. In G. B. Simpson (Ed.), Comprehending word and sentence (pp. 97-128). Amsterdam: North Holland. [DOI]
- Gernsbacher, M. A., Varner, K. R., & Faust, M. (1990). Investigating differences in general comprehension skill. Journal of Experimental Psychology: Learning, Memory, and Cognition, 16, 430-445. [DOI] [Open Access]
- Hargreaves, D., & **Gernsbacher**, **M. A.** (1990). Review of S. N. Sridhar's, "Cognition and Sentence Production." *American Journal of Psychology*, 103, 418-424. [DOI]
- Gernsbacher, M. A. (1989). Mechanisms that improve referential access. Cognition, 32, 99-156. [DOI] [Open Access]
- Gernsbacher, M. A., & Shroyer, S. (1989). The cataphoric use of the indefinite <u>this</u> in spoken narratives. *Memory & Cognition*, 17, 536-540. [DOI] [Open Access]
- Gernsbacher, M. A., Hargreaves, D., & Beeman, M. (1989). Building and accessing clausal representations: The advantage of first mention versus the advantage of clause recency. Journal of Memory and Language, 28, 735-755. [DOI] [Open Access]
- Beeman, M., & **Gernsbacher, M. A.** (1988). Real time language comprehension research using the Apple-Psych system. Behavior Research Methods, Instrumentation, and Computers, 20, 164-170. [DOI] [Open Access]

- Gernsbacher, M. A., & Hargreaves, D. (1988). Accessing sentence participants: The advantage of first mention. Journal of Memory and Language, 27, 699-717. [DOI] [Open Access]
- Bartlett, J. C., **Gernsbacher, M. A.**, Till, R. E. (1987). Remembering left-right orientation of pictures. Journal of Experimental Psychology: Learning, Memory, and Cognition, 13, 27-35. [DOI] [Open <u>Access</u>]
- Diehl, R. L., Kluender, K. R., Foss, D. J., Parker, E. M., & **Gernsbacher**, **M. A.** (1987). Vowels as islands of reliability. *Journal of Memory and Language*, 26, 564-573. [DOI] [Open Access]
- Beeman, M., & Gernsbacher, M. A. (1987). An on-line investigation of pronominal anaphora. In S. DeLancey & R. S. Tomlin (Eds.), Proceedings of the Pacific Linguistics Conference. Eugene: OR. [Google Books]
- Gernsbacher, M. A. (1986). Comprehension of conceptual anaphora in discourse. Proceedings of the Cognitive Science Society, 8, 110-125. [Google Books]
- Gernsbacher, M. A., & Hargreaves, D. (1986). Cognitive availability of sentence participants. In R. S. Tomlin & S. DeLancey (Eds.), Proceedings of the Pacific Linguistics Conference. Eugene: OR. [Google Books]
- Gernsbacher, M. A. (1985). Contemporary readings on cognition: Beyond serial boxes. Contemporary Psychology, 30, 289-290. [DOI]
- Gernsbacher, M. A. (1985). Surface information loss in comprehension. Cognitive Psychology, 17, 324-363. [DOI] [Open Access]
- Gernsbacher, M. A. (1985). Why do speakers violate linguistic conventions? In R. S. Tomlin & S. DeLancey (Eds.), Proceedings of the Pacific Linguistics Conference, Eugene: OR. [Google Books]
- Gernsbacher, M. A. (1984). Resolving twenty years of inconsistent interactions between lexical familiarity and orthography, concreteness, and polysemy. *Journal of Experimental Psychology:* General, 113, 256-281. [DOI] [Open Access]
- Gernsbacher, M. A. (1984). Cross-disciplinary approaches to language processing. Proceedings of the Cognitive Science Society, 6, 82-88. [Google Books]
- **Gernsbacher, M. A.** (1984). Educating with computers: Insights from contemporary cognitive psychology and video games. The computer: Extension of the human mind. Eugene, OR: Center for Advanced Technology. [Google Books]
- Bartlett, J. C., Till, R. E., **Gernsbacher, M. A.**, & Gorman, W. (1983). Age-related differences in memory for lateral orientation of pictures. *Journal of Gerontology, 38, 439-446*. [DOI] [Open <u>Access]</u>
- Foss, D. J., & **Gernsbacher, M. A.** (1983). Cracking the dual code: Toward a unitary model of phoneme identification. *Journal of Verbal Learning and Verbal Behavior, 22, 609-632*. [DOI] [Open Access]
- Gernsbacher, M. A., & Goldsmith, H. H. (1983). Evaluating cognitive constructs using structural equation modeling. *Proceedings of the Cognitive Science Society, 5,* 133-145. [Google Books]