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Personal

Married to Hildegard (Hildy) Swanson Morgan, B.A., M.A., Cornell University
Two children - Arthur, born 1963; Lisa, born 1965; three grandchildren: Morgan, Nia, Samantha

Degrees

B.A. in psychology, DePauw University, 1958
M.A. in experimental psychology, Harvard University, 1959
Ph.D. in child development and family relationships, psychology, Cornell University, 1965

Honors and Fellowships

Phi Beta Kappa, DePauw, 1958
Woodrow Wilson National Fellowship, Sigma Xi, Harvard, 1958-59
Danforth Graduate Fellowship, 1958-64
National Institute of Mental Health Traineeship, Cornell, 1963-64
American Council on Education Academic Administration Fellow, 1969-70
Senior Research Fellow, National Institutes of Health, 1973-76
Member, MacArthur Foundation Research Network, 1982-87
College of Applied Human Sciences Scholarly Excellence Award, 2000
Who's Who in America, 2008- ; Who's Who in the World, 2009-
Friend of the School of Social Work award, Colorado State University, 2010
Fulbright Specialist Award roster, 2013-2018; School readiness project visit to Hungary, 2016

Professional Experience

Washington and Jefferson College (1959-61)
Instructor in Psychology

IBM Space Guidance Center, Owego, New York (Summer and Fall, 1962)
Human Factors Psychologist

Hiram College (1964-71)
Assistant Professor of Psychology, 1964-71
Assistant Director, Hiram College Upward Bound Project, 1966-69
Assistant Dean of the College, 1967-69; Director of Institutional Research, 1970-71
Promoted to associate professor with tenure for 1971-72, but moved to NIH before they took effect

National Institute of Child Health and Human Development (1971-76)
Health Scientist Administrator and Executive Secretary, Growth and Development Research and

Training Committee, 1971-73
Research Psychologist, 1973-76, intramural, Social and Behavioral Science Branch

College of Charleston (1976-1979)

Assistant Academic Vice President for Faculty Research and Development and Associate
Professor of Psychology

Colorado State University (1979-present)

Professor Emeritus, Education and Human Development, 2001-present
Research and Development Center for the Advancement of Student Learning, 2007-2009
Coordinator, School of Education Office of Research Support, 2001-2008
Professor of Human Development and Family Studies, 1979-2001
Professor and Research Adviser, School of Education, 1992-2001
Associate Dean of the College, 1979-84; interim, 1992-93.
Head, Department of Design, Merchandising, and Consumer Sciences, 1984-92, Graduate
Coordinator, 1992-95, Professor, 1984-2001

Stanford University (January-May, 1999)

Visiting Scholar, Psychology Department

University of Colorado School of Medicine (1999-2007)

Adjunct (Clinical) Professor of Psychiatry

Research and Teaching/Advising

Over the past 40+ years I have conducted a program of research on children's motivation to master challenging tasks and solve problems. In 2015, we revised and updated the widely used Dimensions of Mastery Questionnaire (now DMQ 18) for use in English, Chinese, Spanish, and Hungarian languages. In addition to publications of research using the DMQ in these four official languages, DMQ 18 has also been used in publications and presentations from at least Iran, Bangladesh, Turkey, Indonesia, Kenya, and Moldavia. We are now completing a book about assessing mastery motivation using the Dimensions of Mastery Questionnaire. I have also worked recently with colleagues to develop a computer-based motivational and executive functions assessment for school readiness in 3 to 8 year-olds, and we also have updated our individualized moderately challenging mastery tasks.

Drawing upon my broad research and teaching experience, we have written textbooks and articles on research methods and the use and interpretation of SPSS. I have coauthored or edited 7 books (not counting revised editions), a journal special issue, more than 100 articles and book chapters, and many published abstracts, articles in proceedings, conference papers, and documents on a wide variety of topics.

Over the years, I have been extensively involved with faculty, students, and graduate programs in the School of Education, the Department of Human Development and Family Studies, the Department of Design and Merchandising, the School of Social Work, and the Department of Occupational Therapy. I taught or coordinated a wide variety of courses in educational research, psychology, child development, and consumer and family studies. These include: research methods; applied statistics; introductory, developmental, educational, social, and experimental psychology; consumer behavior; and seminars in higher education. At NICHD, the College of Charleston, and Colorado State (CSU), I mentored a number of graduate students, undergraduates, interns, and other students, as well as post-doctoral-level investigators in a variety of behavioral science disciplines and a variety of countries including especially Taiwan, China, Korea, and Hungary. Between 1992 and 2014, I was adviser and/or the quantitative

methodologist on over 50 Ph.D. dissertations in many aspects of education and human resource studies. I also have served on many other M.S. and Ph.D. committees at CSU as well as provided research advice to numerous graduate students and faculty colleagues.

Administrative Experiences

As a faculty member in the School of Education at Colorado State University, I performed several service and quasi-administrative roles on the Graduate Programs and ad hoc committees. I served as coordinator of the research prelims, quantitative methodologists, and as program chair for the interdepartmental interdisciplinary studies Ph.D. specialization in education and human resource studies.

As *department head* and later *graduate coordinator* of Design, Merchandising and Consumer Sciences at Colorado State University, I provided leadership to 22 faculty members and approximately 500 majors. In addition to budget and personnel matters, I focused on encouraging and supporting faculty research and the graduate program. Under my leadership, the department doubled in size due to mergers, changed names, greatly increased research productivity, and was recognized for its excellent programs. The graduate program grew from about 10 to over 50 students.

As *associate dean* at Colorado State University, my responsibilities included faculty development and graduate education. Special projects included: OT five-year evaluation and search committees, Experiment Station/Extension five-year review and site visit, five-year review of home economics programs, and faculty guidelines for the college.

As *assistant academic vice president* at the College of Charleston, I helped to design a faculty development program for the college. This program included: encouraging and helping to develop proposals for faculty research and educational programs, providing staff support to the faculty committee which developed guidelines and reviewed proposals for internal faculty research and development funds and serving as director of sponsored programs for the college. We were successful in achieving a substantial increase in external funding, including a Lilly Endowment faculty development grant for which I was co-director.

As *health scientist administrator* at NIH, my major responsibility was planning and coordination of the review of interdisciplinary research and training grants in the biomedical and behavioral sciences. This included: developing evaluation guidelines, selecting appropriate non-government reviewers, organizing and conducting on-site visits, administering meetings of the review committee, summarizing the committee's recommendations for the national advisory council, and representing the committee at the meetings of the council. My duties also included planning, with other staff members and consultants, the areas of emphasis within developmental psychology, and I was responsible for encouraging investigators to design research in areas of emphasis and providing them with pre-review assistance and feedback.

As *director of institutional research* at Hiram College, I developed a ten-year academic and fiscal plan, which utilized a locally developed computer program to facilitate projections. My office also developed a management information database which included enrollments, retention and attrition, faculty loads, student evaluation of courses, and facilities utilization.

As a *faculty member and assistant dean* at Hiram College my duties included: coordinating the academic advising program, preregistration, and registration; chairing the Admissions Committee; and serving as a member of the Executive Committee and the Educational Policy Committee. I was a project

director of programs funded by NEH, OE, and OEO, taking major responsibility in each for coordinating the program and monitoring the budget.

Author and Editor of Books and Special Journal Issues

Morgan, G. A., Liao, H.-F. Jozsa, K., (Eds.) (2020). *Assessing mastery motivation using the Dimensions of Mastery Questionnaire*. University of Kaposvár Press.

Morgan, G. A., Barrett, K. C. , Leech, N. L., & Gloeckner, G. W. (2020). *IBM SPSS for Introductory statistics: Use and interpretation* (6th ed.). New York, NY: Routledge/Taylor and Francis.

Józsa, K., Morgan, G. A., & Liao, H.-F. (Eds.) (2017). Mastery motivation: Measures and results across cultures and ages. Special issue of the *Hungarian Educational Research Journal*.

Gliner, J. G., Morgan, G. A. & Leech, N. L. (2017). *Research methods in applied settings: An integrated approach to design and analysis*. (3rd ed.). New York: Routledge/Taylor & Francis Group.

Leech, N. L., Barrett, K. C., & Morgan, G. A. (2015). *IBM SPSS for intermediate statistics: Use and interpretation* (5th ed.). New York, NY: Routledge/Taylor & Francis.

Barrett, K. C., Fox, N. A., Morgan, G. A., Fidler, D. J., & Daunhauer, L. A. (Eds.) (2013). *Handbook of self-regulatory processes in development: New directions and international perspectives*. New York, NY: Psychology Press/Taylor and Francis.

Morgan, G. A., Leech, N. L., Gloeckner, G. W., & Barrett, K. C. (2013). *IBM SPSS for Introductory statistics: Use and interpretation* (5th ed.). New York, NY: Routledge/Taylor and Francis.

Leech, N. L., Barrett, K. C., & Morgan, G. A. (2011). *IBM SPSS for intermediate statistics: Use and interpretation* (4th ed.). New York, NY: Routledge/Taylor & Francis.

Morgan, G. A., Leech, N. L., Gloeckner, G. W., & Barrett, K.C. (2011). *IBM SPSS for introductory statistics: Use and interpretation*. (4th ed.). New York, NY: Routledge/Taylor and Francis.

Gliner, J. G., Morgan, G. A. & Leech, N. L. (2009). *Research methods in applied settings: An integrated approach to design and analysis*. (2nd ed.). New York: Routledge/Taylor & Francis Group.

Leech, N. L., Barrett, K. C., & Morgan, G. A. (2008). *SPSS for intermediate statistics: Use and interpretation* (3rd ed.). New York: Erlbaum/Taylor & Francis. Translated into Chinese and published by Publishing House of Electronics Industry, Beijing.

Morgan, G. A., Leech, N. L., Gloeckner, G. W., & Barrett, K.C. (2007). *SPSS for introductory statistics: Use and interpretation*. (3rd ed.). Mahwah, NJ: Erlbaum.

Morgan, G. A., Gliner, J. G., & Harmon, R. J. with Kraemer, H.C., Leech, N. L., and Vaske, J. J. (2006). *Understanding and evaluating research in applied and clinical settings*. Mahwah, NJ: Erlbaum.

Leech, N. L., Barrett, K. C., & Morgan, G. A., with Clay, J. N., and Quick, D. (2005). *SPSS for intermediate statistics: Use and interpretation*. (2nd ed.). Mahwah, NJ: Erlbaum.

- Morgan, G. A., Leech, N. L., Gloeckner, G. W., & Barrett, K. C. with Clay, J. N., Jensen, L., and Quick, D. (2004). *SPSS for introductory statistics: Use and interpretation*. (2nd ed.). Mahwah, NJ: Erlbaum.
- Morgan, G. A., Griego, O.V., & Gloeckner, G. W. with Leech, N.L., Lyall, J. M., Quick, D., Tsay, M-H., & Vogel, L.M. (2001). *SPSS for Windows: An introduction to use and interpretation in research*. Mahwah, NJ: Erlbaum.
- MacPhee, M. S., MacPhee, D., Morgan, G. A., & Gliner, J. A. (2000). *Instructor's manual to accompany research methods in applied settings*. Mahwah, NJ: Erlbaum.
- Gliner, J. A., & Morgan, G. A. (2000). *Research methods in applied settings: An integrated approach to design and analysis*. Mahwah, NJ: Erlbaum.
- Morgan, G. A., & Griego, O. V. (1998). *Easy use and interpretation of SPSS for Windows: Answering research questions with statistics*. Mahwah, NJ: Erlbaum.
- MacTurk, R. H., & Morgan, G. A. (Eds.). (1995). *Mastery motivation: Origins, conceptualizations and applications*. Norwood, NJ: Ablex.

Journal Articles and Book Chapters

- Gharib, M., Vameghi, R., Hosseini, S. A., Rashedi, V., Siamian, H., & Morgan, G. A. (2020). Mastery motivation in Iranian parents and their children: A comparison study of their views. Revised and resubmitted for publication.
- Rahmawati, A., Fajrianti, Józsa, K., & Morgan, G. A. (2020). An adaptation of DMQ 18 for preschool-age children in Indonesia. Submitted for publication.
- Fetsch, R., Leathers, C., & Morgan, G. A. (2020). Why do some farmers and ranchers overcome limitations from accidents and illnesses and others do not? AgrAbility works for most. *Medical Research Archives*, 8(2). doi: 10.18103/mra.v8i2.2047
- Saxton, S.N., Blasco, P. A., Gullion, L. Guy, S., Gerton, J. M., Atkins, K., & Morgan, G. A. (2020). Examination of mastery motivation in children at high risk for developmental disabilities. Submitted for publication.
- Liao, H.-F., Wang, P.-J., Józsa, K., H.-F., Blasco, P. M., & Morgan, G. A. (2020). Enhancing mastery motivation in young children: Lessons learned from around the world. Revised and resubmitted for publication.
- Blasco, P. M., Acar, S., Guy, S., Saxton, S. N., Dasgupta, M., & Morgan, G. A. (in press). Executive function in infants born low birth weight and preterm. *Journal of Early Intervention*.
- Józsa, K., Barrett, K. C., Józsa, G., & Morgan G. A. (2020). FOCUS teszt: Új, számítógép-alapú vizsgálati eszköz 3–8 éves gyermekek számára [FOCUS test: A new, computer-based

- assessment for 3–8-year-old children]. *Gyermeknevelés [Early Childhood Education]*, (7)2–3, 111–124.
- Wang, P.-J., Liao, H.-F., Kang, L.-J., Chen, L.-C., Hwang, A.-W., Lu, L., & Morgan, G. A. (2019). Child and family factors predicting participation attendance in different daily activities for toddlers experiencing global developmental delay. *Disability and Rehabilitation*. doi: 10.1080/09638288.2019.1678685
- Wang, P.-J., Chen, L.-C., Liao, H.-F., Tu, Y.-K., & Lu, L., & Morgan, G. A., (2019). Is mastery motivation a mediator of relations between maternal behavior and developmental abilities in children with global delay? *Physical and Occupational Therapy in Pediatrics*, 39(3), 292-309. doi: 10.1080/01942638.2018.1505800
- Barrett, K. C., & Morgan, G. A. (2018). Mastery motivation and its development: Theory, research, and implications for today's global society. Invited chapter in A. Elliot (Ed.) *Advances in motivation science*. (vol. 5, pp. 1-39). Cambridge, MA: Academic Press.
- Morgan, G. A., Gliner, J. A., & Harmon, R.J. (2018). Understanding research methods and statistics: A primer for clinicians. Invited chapter in A. Martin, M. H. Bloch, & F.R. Volkmar (Eds.) *Lewis's child and adolescent psychiatry: A comprehensive textbook*. (5th ed., pp. 158-179). Philadelphia, PA: Wolters Kluwer.
- Józsa, K., Barrett, K. C., & Morgan, G. A. (2017). Game-like tablet assessment of approaches to learning: assessing mastery motivation and executive functions. *Electronic Journal of Research in Educational Psychology*, 15(3), 665–695.
- Morgan, G. A., Józsa, K., & Liao, H.-F. (2017). Introduction to the HERJ Special Issue on mastery motivation: Measures and results across cultures and ages. *Hungarian Educational Research Journal*, 7(2), 5-14. doi: 10.14413/ HERJ/7/2/1
- Hwang, A.-W., Wang, J., Józsa, K., Wang, P.-J., Liao, H.-F., & Morgan, G. A. (2017). Cross cultural invariance and comparisons of Hungarian-, Chinese-, and English-speaking children leading to the revision of the Dimensions of Mastery Questionnaire. *Hungarian Educational Research Journal*, 7(2), 33-47. doi: 10.14413/ HERJ/7/2/3
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- Wang, P.-J., Liao, H.-F., and Morgan, G. A. (2017). The revised individualized structured mastery tasks for 15 to 48 month-old children. *Hungarian Educational Research Journal*, 7(2), 68-85. doi: 10.14413/ HERJ/7/2/5
- Barrett, K. C., Józsa, K., & Morgan, G. A. (2017). New computer-based measures of mastery motivation and executive function tasks for school readiness and school success in 3 to 8 year-old children. *Hungarian Educational Research Journal*, 7(2), 86-105. doi: 10.14413/ HERJ/7/2/6

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- Wang, P.-J., Liao, H.-F., & Morgan, G. A. (2016). Assessing mastery motivation in a young child with global developmental delay. *International Journal of Physical Medicine and Rehabilitation*, 4(6). doi: 10.472/2329-9096.1000I103.
- Wang, P.-J., Morgan, G. A., Liao, H.-F., Chen, L.-C., Hwang, A.-W., & Lu, L. (2016). Reliability and validity of the revised individualized structured mastery tasks in children with developmental delay. *International Journal of Physical Medicine & Rehabilitation*, 4, 374-380. doi: 10.4172/2329-9096.1000374
- Józsa, K., & Morgan, G.A. (2015). An improved measure of mastery motivation: Reliability and validity of the Dimensions of Mastery Questionnaire (DMQ 18) for preschool children: *Hungarian Educational Research Journal*, 5(4), 1-22. doi:10.14413/HERJ2015.04.08
- Józsa, K., Wang, J., Barrett, K. C., & Morgan, G. A. (2014). Age and cultural differences in mastery motivation in American, Chinese, and Hungarian school-age children. *Child Development Research*, 2014, 16 pages. doi: 10.1155/2014/803061
- Wang, P.-J., Morgan, G.A., Hwang, A.-W., Chen, L.-C., & Liao, H.-F. (2014). Does maternal interactive behavior correlate with developmental outcomes and mastery motivation in toddlers with and without motor delay? *Physical Therapy*, 94, 1744-1754. doi: 10.2511/ptj.20130560
- Józsa, K., & Morgan, G.A. (2014). Developmental changes in cognitive persistence and academic achievement between grade 4 and grade 8. *European Journal of Psychology of Education*, 29(3), 521-535. doi: 10.1007/s10212-014-0211-z.
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- Dillard, M., Barrett, K., Morgan, G. A., Stevenson, C., Józsa, K., & Józsa, G. (2015, May). *Assessing school readiness using fun, age-appropriate computer tablet games.* Poster for CSU Ventures Innovation Symposium. Fort Collins, CO.

- Stevenson, C., Morgan, G. A., & Józsa, K. (2015, April). *Game-Like, Computer-Based Tasks to Assess Mastery Motivation and Executive Function for School Readiness*. Presented as a workshop at the 2015 Rocky Mountain Early Childhood Conference, Denver, CO.
- Morgan, G. A. (2015, February). *Mastery motivation in young children*. Presentation to Project EF researchers. Western Oregon University and Oregon Health and Science University, Portland, OR.
- Józsa, K. & Morgan, G. A., (2014, October). *Preschools and school readiness in Hungary and the U.S.: Issues related to the motivational aspects of readiness*. Presented at Critical Questions in Education Conference, Louisville, KY.
- Józsa, K., Morgan, G. A., Barrett, K., & Dillard, A. (2014, October). *Mastery motivation and executive function in American and Hungarian 4 to 8 year-old children*. Presented at Critical Questions in Education Conference, Louisville, KY.
- Wang, J., Józsa, K., & Morgan, G. A. (2014, March). *The Dimensions of Mastery Questionnaire (DMQ) revised: Measurement invariance across children and adolescents in US, China, and Hungary*. Poster presented at the Society for Research on Adolescence, Austin, TX.
- Wang, P.-J., Morgan, G. A., Hwang, A.-W., Chen, L.-C., & Liao, H.-F. (2013 November). *Do maternal interactive behaviors correlate with developmental outcomes and mastery motivation in toddlers with and without motor delay?* Poster presented at the American Physical Therapy Association's Section on Pediatrics Annual Conference (SoPAC), Anaheim, CA.
- Józsa, K., & Morgan, G. A. (2013, April) *Computer based assessment of mastery motivation in 4-8 year olds*. Unpublished document, Colorado State University, Fort Collins, CO.
- Józsa, K., & Morgan, G. A. (2013, March). *Mastery motivation in American and Hungarian children developing typically and atypically*. Invited presentation at the Oregon Health Sciences University, Portland, OR.
- Morgan, G. A. (2013, March). *Mastery motivation in early childhood*. Invited keynote presented at the Early Childhood/Early Intervention Symposium at Western Oregon University, Monmouth, OR.
- Wang, P.-J., Morgan, G. A., Hwang, A.-W., & Liao, H.-F. (2012, May). *Behavioral Assessment and maternal ratings of mastery motivation in mental-age matched toddlers with and without motor delay*. Poster presented at WCNR-409. Melbourne, Australia.
- Józsa, K., & Morgan, G. A. (2012, February). *Filtering out invalid questionnaires based on the analysis of negatively-worded items in summated Likert scales*. Poster presented at the Society for Research in Child Development Themed Meeting on Developmental Methodology, Tampa, FL.
- Morgan, G. A. (2011, October). *Some types of research that teaching faculty might do and possibly publish*. Presented to the faculty of the Central Taiwan University of Science and Technology, Taichung, Taiwan.
- Morgan, G. A. & Józsa, K. (2011, October). *Developmental changes in mastery motivation in American, Chinese, and Hungarian children*. Presented to faculty of the Central Taiwan University of Science

and Technology in Taichung and also to students and faculty at the School of Physical Therapy at the National Taiwan University School of Medicine, Taipei, Taiwan.

Wang, P.-J., Morgan, G. A., Hwang, A.-W., & Liao, H.-F. (2011, October). *Do toddlers with motor delays really have lower mastery motivation than typically developing toddlers?* Poster session presented at the 12th International Congress of Early Intervention Professionals for Children with Developmental Delays, Taipei, Taiwan.

Wang, P.-J., Morgan, G. A., Hwang, A.-W., & Liao H.-F. (2011, June). *Relations between mastery motivation and parental interactive behavior in children with motor delay.* Poster session presented at the World Confederation for Physical Therapy Congress, Amsterdam, Netherlands.

Józsa, K. & Morgan, G. A. (2011, April). *Developmental changes in mastery motivation in American, Chinese, and Hungarian children.* Presented at a seminar to the Department of Human Development and Family Studies, Colorado State University, Fort Collins.

Wang, J., Morgan, G. A., Barrett, K. C., Xu, Q. (2009, April). *Comparison of American and Chinese parents' perceptions of their preschool and school-aged children's mastery motivation.* Poster presented at the Biannual Meeting of the Society for Research in Child Development. Denver, CO. Retrieve from <https://sites.google.com/a/rams.colostate.edu/georgemorgan/mastery-motivation>

Agajanian, A., Timpson, W., & Morgan, G. (2008, June). *A multiple regression analysis of the factors that affect male and female enrollment and retention in electronics and computer engineering technology programs at a for profit institution.* Presented at the ASEE annual meeting, Pittsburgh.

Khan, A., Gloeckner, G., & Morgan, G. (2008, June). *Students' perceptions of the importance of faculty technical currency, teaching techniques, and commitment to student success for their learning/success.* Presented at the ASEE Meeting, Pittsburgh, PA.

Burks, L. M., Gloeckner, G. W., & Morgan, G. A. (2007, April). *Prediction of persistence at a commuter institution of higher education: A multivariate analysis of a theoretical model.* Paper presented at the American Educational Research Association annual meeting, Chicago.

Backman, T. L., Morgan, G. A., Hunter, S. K., & Ross, R. G. (2007, February). *The relationship between parental perceptions of infant mastery motivation and parental psychiatric illness: An initial investigation.* Poster presented at the annual meeting of the Colorado Infant Mental Health Association, Denver.

Leech, N. L., & Morgan, G. A. (2003, April). *The educational quality of counseling programs. Does requiring students to participate in counseling affect their willingness to seek counseling?* Presented at the American Educational Research Association Annual Meeting, Chicago.

Leech, N. L., & Morgan, G. A. (2002, August). *Writing about research: A supplemental to Morgan, Griego and Gloeckner, SPSS for Windows.* Unpublished document School of Education, Colorado State University. Fort Collins.

Morgan, G. A., Leech, N. L., Barrett, K. C., Busch-Rossnagel, N. A., & Harmon, R. J. (2002, May). *Reliability and validity of the Dimensions of Mastery Questionnaire (DMQ).* Poster presented at

the Biennial Meeting of the Developmental Psychobiology Research Group Retreat, Estes Park, CO.

Morgan, G. A. (2000, May). *Perspectives on the history of developmental psychobiology: A content analysis of DPRG retreat posters 1980–2000*. Panel presentation at the 11th Biennial DPRG retreat.

Morgan, G. A. (1999, March). *Measuring mastery motivation*. Presented at a psychiatry research workshop. Stanford University, Stanford, CA.

Morgan, G. A., & Gliner, J. A. (1998, April). *Teaching quantitative research: Better labels and categories for research approaches*. Presented at the American Educational Research Association Annual Meeting, San Diego, CA.

Bartholomew, S., & Morgan, G.A. (1997). *Children's motivation study: School-aged home visit procedure and scoring manual*. Colorado State University, Fort Collins.

Knauf-Jensen, D. E., Busch-Rossnagel, N. A., & Morgan, G. A. (1997, April). *Designing comparable instruments: Using decentering to create a Spanish version of the Dimensions of Mastery Questionnaire*. Poster presentation at the Society for Research in Child Development Biennial Meeting, Washington, DC.

Morgan, G. A., & Yang, R. K. (1994, February). *Precursors of mastery motivation*. Presentation to the Developmental Psychobiology Research Group. Denver, CO.

Morgan, G. A. (1992, April). *Mastery motivation in young children*. Presentation to the CSU Sigma Xi chapter, Fort Collins, CO.

Funding for Research and Writing

Barrett, K. C., Morgan, G. A., Stevenson, C., Józsa, K. (2016-18) Creation of an android app for a tablet-based assessment of school readiness. CSU Ventures, \$10,472

Morgan, G. A. (2015-2020). Collaborative research on school readiness. Colorado State University Foundation, \$12,000+

Morgan, G. A., Józsa, K. J., & Barrett, K. C. (2014-16). Computer-based motivation assessment for the transition to school. CSU Ventures, \$5950.

Józsa, K. (PI), with Morgan, G. A. and others. (2011-2016). Criterion-referenced ability development between the ages 4-12 (sponsored by Hungarian Scientific Research Fund, OTKA # K 83850, ca. \$75000)

DeMiranda, M., Morgan, G., & Stewart, A. (2008-2010). Development of a psychometrically valid test, Colorado Department of Revenue, \$12,500

Morgan, G. A. & Leech, N. A. (2000). Breastfeeding and other early antecedents of mastery motivation, DPEF, \$3500.

Morgan, G. A. (2000). To CSU Foundation for word processing the SPSS book, Erlbaum, \$1500.

- Gliner, J. A., & Morgan, G. A. (1999). To M. and D. MacPhee for developing the instructor's manual for our research methods book. Erlbaum, \$1,000.
- Morgan, G. A. & Gliner, J. A. (1997). Figures for teaching research methods, SOE, \$400.
- Morgan, G. A., & Griego, O. V. (1997). To CSU Foundation for word processing the SPSS book, Erlbaum, \$1000.
- Morgan, G. A. (1996-98). Age expansion of the children's motivation questionnaire, DPEF, \$4,970.
- Morgan, G. A., & Griego, O. V. (1995-96). Developing a manual to teach SPSS 7.0, CAHS, \$500.
- Morgan, G.A., (1994-95). Teaching materials for SPSS/Windows, CAHS, \$500.
- Morgan, G. A., & Sandel, J. (1994). Further analysis of BLS data. College of Applied Human Sciences, \$340.
- Morgan, G. A., & Yang, R. (1993-94). Reanalysis of the Bethesda Longitudinal Study data. Developmental Psychobiology Research Group Endowment from the Grant Foundation (DPEF), \$4,620.
- Morgan, G. A. (1992-93). Mastery motivation scoring. Subcontract from Children's Hospital National Medical Center (I. Chatoor, PI), \$800.
- MacTurk, T., & Morgan, G. A. (1992-94). To CSU Foundation to pay for Mastery motivation book expenses. Ablex Press, \$1,500.
- Morgan, G. A., Ridgeway, D., & Maslin-Cole, C. A. (1986-90). Mother-Child affect communication and mastery motivation. MacArthur Foundation Research Network, \$5,255.
- Morgan, G. A. (1987). Travel grant to Japan. MacArthur Foundation Research Network, \$1,044.
- Morgan, G. A., Else, J. J., & Hime, D. K. (1983-86). For the apparel production program. American Apparel Education Foundation, \$13,315.
- Morgan, G. A., & Bretherton, I. (1983-85). Funds for postdoctoral research fellow for research on mastery motivation. MacArthur Foundation Research Network, about \$31,000.
- Bretherton, I., Morgan, G. A., & Maslin, C. A. (1982-1987). Several grants on individual differences, and correlates of mastery motivation. MacArthur Foundation Research Network, about \$40,000.
- Morgan, G. A. (1981-83). Development of mastery motivation tasks. Two CSU Biomedical Research Grants, \$4,400.
- Morgan, G. A. (1980-85). Several grants submitted with various collaborators to study mastery motivation. Developmental Psychobiology Endowment Fund from the Grant Foundation, \$10,585.
- Hazaleus, M., Makela, C. J., & Morgan, G. A. (1980-82). Strategies for increasing male enrollments. AHEA Foundation, \$1,735.

Morgan, G. A. (1979-80). Mastery and play at 9 months. CSU Faculty Research Grant, \$264.

Bevan, J., & Morgan, G. A. (1978-81). Faculty Development at the College of Charleston. Lilly Endowment, \$110,000.

Johnson, W., & Morgan, G. A. (1969-71). Hiram College Curriculum. National Endowment from the Humanities, about \$200,000.

Morgan, G. A. (1969-71). Evaluation of the Hiram College Curriculum Change, U.S. Office of Education, \$10,000.

Cebulla, R., & Morgan, G. A. (1966-68). Two Upward Bound grants, U. S. Office of Economic Opportunity, about \$200,000.

In addition, in a faculty development role, I assisted a number of faculty obtain grants and publish papers.

Selected Postdoctoral Educational Experiences

Computer use and applications, NIH Division of Computer Research and Technology, series of short-courses and study aids, 1973-75

Cost/benefit analysis, U.S. Civil Services Commission, one week course, 1972.

Management information systems, Western Interstate Commission on Higher Education, three day workshop, 1971.

Internship in academic administration, American Council on Education and mentor Elmer Jagow of Hiram College, year-long internship in higher education planning plus two and a half weeks of seminars on many aspects of academic administration by national leaders in higher education, 1969-70.

Selected Administrative or Service Reports

With M. DeMiranda and I. Gordon. Report on test validation to the Board of the Auto Industry Division of the Colorado Department of Revenue, August 2008 and May 2009.

SOE Guidelines for APA style for papers, theses and dissertations. School of Education, Colorado State University. 1996. Revised 2001, 2009, and 2013.

With J. P. Lehmann and others. *Dissertation guide*. School of Education. 2001.

Recruiting materials and guidelines for graduate study in Design, Merchandising, and Consumer Sciences. 1984–95, updated frequently.

With R. Yang. *A proactive plan for evaluating faculty workloads*. Presented at the working reunion of ACE Fellows, Denver, October, 1992.

Annual Reports on the Department of Design, Merchandising and Consumer Sciences, College of Applied Human Sciences, Colorado State University, Summer 1989, 1990, 1991.

With G. R. Jansen and others. *College guidelines for faculty performance and related policies*, Colorado State University, February 1984. Revised, Fall 1987.

Makela, C. J., Hazaleus, M. E., & Morgan, G. A. *Developing strategies for increasing the applicant pool in home economics baccalaureate programs*. Presented at the annual meeting of the American Home Economics Association, Cincinnati, June 30, 1982.

A report preliminary to an on-site review of the College of Home Economics, Colorado State University by the Cooperative State Research Service and the Extension Service of the United States Department of Agriculture, March 1982.

Faculty development at the College of Charleston. Lilly Endowment Faculty Development Conference, Indianapolis, June 1978.

Information for reviewers of NICHD research training grants, 1972. One of a series of guidelines to applicants and non-government reviewers.

With E. Jagow. Session on long-range plans. Report to the Hiram College Board of Trustees, June 1971. Projections also submitted to the Ohio Board of Regents as part of a study by the Association of Independent Colleges and Universities in Ohio.

A series of reports on curriculum evaluations and other institutional research projects such as space utilization and calendar changes. Mostly 1970–71.

With D. High. *Report on Hiram College*. Successful proposal to the United Chapters of Phi Beta Kappa for inauguration of a chapter at Hiram College, September 1968.

Method for evaluating the quantity of production of individual workers. I. December 1962, II. January 1963. IBM Federal Systems Division, IBM No.'s 63-535-2 and 63-536-21.

Other Professional Activities (especially related to genealogy and National Parks)

Family History. For more than 20 years, I have had a professional as well as personal interest in family history/genealogy. I belong to the Larimer County (Colorado) Genealogy Society (LCGS), having been co-chair of the education committee for the society from 2009 to 2015, and I have written several articles for the Newsletter as well as made presentations several places, as indicated below. I am also a member of WISE, the Welsh, Irish, Scottish, and English Family History Society of Colorado. I have participated in many of their meetings and all day workshops in Denver. With my help, Hildy Morgan presented at a WISE meeting about our 2013 visit to her great grandfather's birth place in Wales. Our son Art presented a 3 hour workshop in 2014 to LCGS and community members about using DNA to find cousins. As indicated below, we presented a poster in Dublin and have written several articles about our DNA research. We also made a proposal to the CSU Foundation and to the WISE board for a new research project to study DNA in Irish men who have known ancestors in the Midlands. In February 2020 I may present at the Semester at Sea evening seminars on genealogy and DNA.

U.S. National Parks. I also have a professional interest in the American National Parks, which now includes 418 parks, monuments, seashores, battlefields, and historic and cultural sites. As a member of the National Parks Travelers Club (NPTC), I have so far visited 408 of these sites, all except ten recently named new sites spread across the country. As indicated below, I presented to the NPTC annual conference. With CSU colleagues, we submitted an approved proposal to do a survey research project of NPTC members. I also served on several CSU master's degree and PhD committees related to research on National Parks. In 2018 and 2019, I donated 20+ boxes of books, magazines, brochures etc. about U.S.

and some international parks to the CSU archives. In February 2020 I will present to the Semester at Sea evening seminars on the US National parks.

Morgan, G. A. & Morgan, A. S. (2016, 2017). The use of DNA and other data to understand Irish history and genealogy. Proposal for a research project to the WISE family history society (and to Colorado State University in 2016).

Morgan, G. A. & Morgan, A. S. (2016, March). Finding our ancestral homeland in the Midlands of Ireland. *Larimer County Genealogical Society Newsletter*, 4-5.

Morgan, A. S. & Morgan, G. A. (2016, January). Taking the scientific trail back: DNA clues lands paternal ancestors in Ireland, an unexpected place. *W.I.S.E. Words: The Newsletter of the W.I.S.E. Family History Society*. pp 17, 20-22. Denver, CO.

Morgan, G.A. (2016). *Does the concept of "Serious Leisure" fit NPTC members*. Published in the *Stamp Pad*, The Newsletter of the National Park Travelers Club.

Morgan, A. & Morgan, G.A. (2015, October). Finding "Finghin": *Tracing the origins and diaspora of a 2,000 year-old Irish Midlands clan, using Y-DNA data combined with genealogical and historical information*. Poster presented at the Genetic Genealogy Section of Back to Our Past Conference, Dublin, Ireland.

Morgan, G. A., Vaske, J., Holman, K., & Giorgis, J. (2014, March). *How serious are NPTC members about visiting National Parks?* Report presented to the Executive Board of the National Park Travelers Club.

Morgan, G. A. & Morgan, A. S. (2013, October/November). Finding our genetic homeland: Wales or Ireland, or both? Using DNA and census data clues. *Larimer County Genealogical Society Newsletter*, 4-6.

Vaske, J., Morgan, G.A., Holman, K. (2013, Spring) Survey of the motivational goals of the members of the National Park Travelers Club. A proposal to the NPTC Executive Board.

Morgan, G. A., & Richmond, J. M. (2012). *Descendants of George C. Morgan: (Volume III): Speculations about ancestors, stories, and updates*. Fort Collins, CO: Privately published. A copy is available at the Westchester Township History Museum, Chesterton, IN.

Morgan, G. A. (2012, July/August). What was my great grandmother really like? *Larimer County Genealogical Society Newsletter*, 5-6.

Morgan, G. A. (2011, August). *My National Park Quest: A dozen or so of the lesser known sites*. Presentation to the National Park Travel Club Annual Meeting, Washington, DC.

Morgan, G. A. & Morgan, H. S. (2010, October). *Family genealogy: A pictorial presentation*. Presentation to Trinity Lutheran Church, Fort Collins, CO.

Morgan, G. A. (2010, July). *What was my great grandmother, Eva Cynthia Hunt Gale Dummett, really like?* Presentation to the Larimer County Genealogical Society, Fort Collins, CO.

Morgan, G. A. (2008, January). *A Few Lesser Known National Park Sites: There Are 391*. Presentation to the Seminar at Sea community college program.

Richmond, J. M., & Morgan, G. A. (2002). *Descendants of Wilfred J. Morgan (1993-2002): An update to the photo genealogy of the descendants of George C. Morgan*. Fort Collins, CO: Privately published. Available at the Westchester Township History Museum, Chesterton, IN.

Morgan, G. A., & Morgan, H. S. (1998). Family gatherings and reunions. In C. L. Bankston III (Ed.). *Encyclopedia of family life* (Vol. 2, pp. 535–540). Pasadena, CA: Salem Press.

Morgan, G. A., & Richmond, J. M. (1993). *A photo genealogy (1865-1993) of the descendants of George C. Morgan*. Fort Collins, CO: Privately published. Available at the Westchester Township History Museum, Chesterton, IN.

Morgan, G. A. (1987, June). *Selected recent trends in developmental and educational psychology*. Invited address presented at Tamagawa University, Tokyo, JAPAN.

Morgan, G. A., Han, Y. K., & Morgan, A. S. (1987, June). *Reflections on American education*. Invited address presented at Tamagawa University, Tokyo, JAPAN.

Professional Service at Colorado State University and Colorado community Activities

Developmental Psychobiology Research Group, Department of Psychiatry, University of Colorado School of Medicine: 1979-present; conference planning committee, 1981-82 and 1996-98; conference planning discussion group co-leader, 1983-84; biennial retreats, 1980-2018; executive committee, 1997-2004.

Reviews for *Infant Behavior and Development*; *Child Development*; *Infant Mental Health*; *Infant Behavior and Development*; *Journal of the American Academy of Child and Adolescent Psychiatry*; *Psychological Reports*; *Journal of Consulting and Clinical Psychology*; *Clothing and Textiles Research Journal*; *Journal of Consumer Affairs*; *Science*; *Leisure Sciences*; *Behavior Research Methods, Instruments, and Computers*; *Human Dimensions of Wildlife*; *Journal of Intellectual Disability Research*, *American Journal on Intellectual and Developmental Disabilities*, NSF, March of Dimes, Guggenheim Foundation, American Council on Education, several conferences (e.g., AHEA, SRCD, AERA, SWSRHD, ACPTC). Hungarian education conference.

Reviewed programs or individuals at several universities (e.g., Cornell, Ohio State, Oregon State, Fordham, Oklahoma State, Arizona, Louisiana State, Manitoba, Pittsburgh, Wisconsin, Alabama) and for several publishers (e.g., Lawrence Erlbaum, Corwin, Merrill, Prentice-Hall, Sage).

MacArthur Foundation Research Network to Study the Transition from Infancy to Early Childhood: member, 1982-87. Colorado Administrative Committee, 1984-85. Investigator, Colorado project, 1986-89.

Member, College of Applied Human Sciences Executive Council/Cabinet, 1979-93.

Member, Five-Year Review of Occupational Therapy Department, 1979-80.

Chair, Occupational Therapy faculty search, 1980-81.

Phi Beta Kappa, Secretary, Colorado State University Chapter, 1983-84.

Chair, Western Home Economics Research Administrators, 1983-85.

Member of the Board, Colorado Home Economics Association, 1984-85.
Member, Ft. Collins United Way Resource Allocation Panel, 1984-86.
Member, College Merger Committee, 1985-86.
Member, CSU Faculty Council, 1985-88, 1995-96.
Treasurer, Friends of the Gustafson Gallery Board, 1986-1991.
Member, University Resource Allocation Group, 1989-90.
Chair, University Internal Review Committee of Horticulture, 1990.
Member, Governor Romer's Executives for Economic Opportunity, Textiles Committee, 1990-92.
Member, University Advisory Committee on Enrollments, 1994-97.
Member, Family Advisory Council, Columbine Care Center West, 1997-98.
Member, University Graduate Council, 1980-83; 1993-96; Chair, 1995-96.
Program Chair, Interdisciplinary (interdepartmental) Ph.D. Specialization, School of Education, 2001-02.
Consultant, Larimer County Index of Community Well-being Project, COMPASS, 2002.
Biostatistics and Methodology Reviewer Panel, *Journal of the American Academy of Child and Adolescent Psychiatry*, 2002-2006.
Member, Task force on PhD in social work, 2008-2009; PhD application committee 2013.
Member, Social Work Search Committee, 2012-13, 2014.
Consultant for research project EF by P. Blasco, Western Oregon University, and Oregon Health Sciences University, 2014-2016
Advisory Committee for research project by Education Development Center, Inc., Waltham, MA, 2015.
CSU Early Childhood Center (ECC) Research Advisory Board, 2015-2018.

Major Recent Professional Affiliations

American Psychological Association, Life Member
Developmental Psychobiology Research Group, University of Colorado School of Medicine
Society for Research in Child Development, Emeritus Member
American Educational Research Association, former member
Association for Institutional Research, former member