College of Education, Health, & Human Services

www.ehhs.kent.edu

Dr. Lyle Barton

Professor Emeritus

LDES

lbarton@kent.edu

Education

Ed.D., Special Education Research and Program Evaluation **1981**

Northern Illinois University

An analysis of error due to interval recording method and interval length in observational recording strategies

M.Ed., Special Education Administration **1978**

Northern Illinois University

B.S., English **1972**

University of Southern Colorado

Higher Education Work Experience

Professor **6/2012 - 8/2012**

I retired as a tenure track professor.

Full Time NonTenure Track Professor Emeritus **8/2012 - present**

I returned to teach, conduct research, manage the Transition Center, guide the Carnegie EdD project for the college and serve as consultant to the new SPED coordinator and direct my remaining 12 doctoral studetns.

Coordinator of SPED Program **1/2011 - 5/2012**

During Spring semester of the AY 2010-2011 through May of AY 2011 - 2012 I again became the coordinator for SPED programs.

Coordinator of SPED Program **1/2004 - 8/2009**

Kent Campus

During Fall semester of 2003 I assumed a normal teaching assignment and took over the role of Co-Coordinator of the Special Education program, along with Dr. Penny Griffith, during Fall semester. This program is large in numbers of faculty and students, and prolific in its professional contributions and extramural funding (i.e., 67% of the College and 20% of the University funding - in 2004).

Professor of Special Education - EFSS **11/2002 - present**

Kent Campus

Leased Professor of Special Education - EFSS **11/2000 - 05/2002**

Stow, OH

President and CEO of Kineta Technologies & Professor of Special Education - EFSS

Between November of 2000 and November 2002 I served as the President and CEO of Kineta Technologies, the firm which evolved from Kent Infoworks, the corporation incubated by Kent State University. Kineta moved out of the University facility and operated independently from Kent State University until its assets were acquired by MV3 Innovations in 2002. Kineta Technologies specialized in large text databases and had four products; a) Corporate University, b) Knowledge Management System, c) Business Intelligence applications, and d) Asset Management tools. I continued to be employed by Kent State University during this time and was leased to Kineta Technologies.

While with Kineta, I presented at three different Northeast Ohio Software Association meetings/events and once to the Cleveland Bar Association. Kineta received two Web Marketing Awards, was a finalist in the Northern Ohio Live Awards of Achievement, and received a number of positive press items (e.g., Crainâ€™s Cleveland Business, Inside Business, Record Courier, Cleveland Plain Dealer).

Kineta Technologies developed some significant software and applications including the collaborative Ohio TechNet (www.ohiotechnet.org) and NorTech (www.nortech.org) applications, Cleveland Advanced Manufacturing (CAMP) search tool for the entire U.S. Patent database and work for Simon & Schuster, Anixter, Upside Media and Ziff Davis.

Associate Dean: Learning Technology Services & Director: Kent Infoworks **1997 - 2000**

During these years I developed an incubator corporation for Kent State University. This corporation, Kent Infoworks, became an independent corporation (Kineta Technologies) on November 1, 2000. While in Kent State, Kent Infoworks moved from a research project to a cost center in 2.5 years (i.e., it received no university funding, yet was a university service center) to an independent corporation while doubling its income each year. In addition, for 17 months I also directed the development of the distance and distributed learning programs for Kent State University. Distributed learning included the use of videoconferencing, networked and web-based instruction. I also served as the faculty director for the reconstruction of a 1917 dormitory which became Kent State Universityâ€™s Technology and Learning Center (i.e., Moulton Hall). During this time, my title was Associate Dean of Libraries (Learning Technology Services).

Director: Office of Distributed Learning Contract Services **1996 - 1997**

Associate Dean: College and Graduate School of Education **1995 - 1996**

During these years I served as the Assistant and then Associate Dean for the College and Graduate School of Education. My responsibilities included managing and developing the collegeâ€™s extramural funding, directing the collegeâ€™s Research Bureau that provided research assistance and data analysis for faculty and doctoral students, and developing and deploying the collegeâ€™s initial Internet activities. The Internet activities began in a pre-web environment with the collegeâ€™s gopher server, 56K direct connections to local schools, listserv management for various student and teacher discussion groups and development of the Universityâ€™s first, third, and fourth web sites.

Assistant Dean **1992 - 1995**

KSU

Research & Development - College and Graduate School of Education

Professor **1989 - 2009**

Kent State University

During these years I served the College and Graduate School of Education as Full Professor and full member of the graduate faculty. I taught courses, conducted research, wrote and received grants. Harold Johnson and I developed the Observational Analysis Lab, one of the first computer-controlled, video based, observational research labs.

Associate Profesor **1984 - 1989**

Special Education

Associate Professor **1984 - 1984**

The University of Alberta

Specail Education

Assistant Professor **1981 - 1984**

The University of Alberta

Special Education

Research Associate **1981 - 1984**

The University of Alberta

The Centre for the Study of Mental Retardation

Instructor **1977 - 1981**

Northern Illinois University

Other Professional Experience

Data Consultant **2005 - 2006**

FCLC

Provided advice regarding research possibilities and data analysis to the Family Child Learning Center

Consultant to ODMR/DD **1986 - 1989**

Ohio

Consulted along with Harold Johnson to get school aged students living and being educated in Ohio institutions enrolled in public schools. Basically it was overcoming the behavioral challenges these students presented.

Publications

Gongola, Leah, Barton, Lyle E., Gongola, R. J., Rosales, R. & Speece, Andrea (2014). Using private blog sites to collect interobserver agreement and treatment integrity data. Behavior Development Bulletin, 19,28 - 34, 2014 2014

Publication: *Journal Articles, Refereed*

Barton, L. E. (2012). Base rate. In C. Reynolds, K. Vannest & E. Fletcher-Janzen (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth, Fourth Edition. New York: Wiley. 2012

Publication: *Encyclopedia Entries*

Barton, L. E. (2012). Baseline data. In C. Reynolds, K. Vannest & E. Fletcher-Janzen (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth, Fourth Edition. New York: Wiley. 2012

Publication: *Encyclopedia Entries*

Barton, L. E. (2012). Behavior Modeling. In C. Reynolds, K. Vannest & E. Fletcher-Janzen (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth, Fourth Edition. New York: Wiley. 2012

Publication: *Encyclopedia Entries*

Barton, L. E. (2008). Base rate. In C. Reynolds & E. Fletcher-Janzen (Eds.),Concise Encyclopedia of Special Education: A reference for the education of the handicapped and other exceptional children and adults. Wyley 2008

Publication: *Encyclopedia Entries*

Barton, L. E. (2008). Baseline data. In C. Reynolds & E. Fletcher-Janzen (Eds.),Concise Encyclopedia of Special Education: A reference for the education of the handicapped and other exceptional children and adults. Wyley 2008

Publication: *Encyclopedia Entries*

Daddario, R., Anhalt, K. & Barton, L. (2007). Differential reinforcement of other behavior applied classwide in a child care setting. International Journal of Behavioral Consultation & Therapy, 3, 342 - 348. 2007

Publication: *Journal Articles, Refereed*

Eberts, M., Anhalt, K., & Barton, L. (2006). Assessment practices with limited English proficient students in Ohio: Results from a web-based survey. The Ohio School Psychologies, 51, 2-4. 2006

Publication: *Journal Articles, Refereed*

Barton, L. E. (2000). Base rate. In C. Reynolds, K. Vannest & E. Fletcher-Janzen (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth, Fourth Edition. New York: Wiley. 2000

Publication: *Encyclopedia Entries*

Barton, L. E. (2000). Baseline data. In C. Reynolds, K. Vannest & E. Fletcher-Janzen (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth, Fourth Edition. New York: Wiley. 2000

Publication: *Encyclopedia Entries*

Barton, L. E. (2000). Behavior Modeling. In C. Reynolds, K. Vannest & E. Fletcher-Janzen (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth, Fourth Edition. New York: Wiley. 2000

Publication: *Encyclopedia Entries*

Barton, L.E. & Torisky, K. (1997). Kent Stateâ€™s virtual classroom: â€œDistributed Learningâ€ gets wired. MultiVersity, Autumn, 11-14. 1997

Publication: *Journal Articles, Non-Refereed*

Barton, L.E. & Torisky, K. (1997). Kent Stateâ€™s virtual classroom: â€œDistributed Learningâ€ gets wired. MultiVersity, Autumn, 11-14. 1997

Publication: *Journal Articles, Refereed*

Barton, L. E., Cartwright, G. P. (1997). Reciprocal Technology Transfer: Changing Partnerships. Change, 29 (2), 1997. 1997

Publication: *Journal Articles, Refereed*

Cartwright, G. P. & Barton, L. (1995). Beyond e-mail: The world wide web. Change, 27 (4), 46-49. 1995

Publication: *Journal Articles, Refereed*

Johnson, H. A., Padak, N. D. & Barton L. E. (1995) Developmental spelling strategies of hearing-impaired children. Reading & Writing Quarterly, 10, 359-367. 1995

Publication: *Journal Articles, Refereed*

Cartwright, G. P. & Barton, L. (1995). Beyond e-mail: The world wide web. Change, 27 (4), 46-49. 1995

Publication: *Journal Articles, Refereed*

Padak, N. D., Stadulis, J. K., Barton, L. E., Meadows, F. B., & Padak, G. M. (1994). Mentoring with future urban teachers. Urban Education, 29 (3), 341-353. 1994

Publication: *Journal Articles, Refereed*

Barton L. E. (1993). A review of Law and Special Education, Macmillian, Columbus. 1993

Publication: *Reviews*

Meadows, F., Anglin, L., Barton, L., Hamilton, A., Padak, N., & Padak, G. (1992). A response to the shortage of African-American and minority teachers. In e. Middleton, F. Bickel, H. Barnard, E. Mason, & R Fons (Eds.), Recruitment and retention of minorities in education, pp. 9-16. Lexington, KY: University of Kentucky. 1992

Publication: *Book Chapters*

Shaklee, B. D., Padak, N. G., Barton, L. E., & Johnson, H. A. (1991). Educational partnerships: Advocacy in action. Gifted Child Quarterly, 35, 200 203. 1991

Publication: *Journal Articles, Refereed*

Repp, A. C., Felce, D., & Barton, L. E. (1991). The effects of initial interval size on the efficacy of DRO schedules of reinforcement. Exceptional Children, 57, 417 426 1991

Publication: *Journal Articles, Refereed*

Barton, L. E., & Johnson, H. A. (1990). Observational technology: An update. In S. R. Schroeder (Ed.), Ecological Perspectives in Behavior Analysis (pp. 201 227). New York: Springer Verlag. 1990

Publication: *Book Chapters*

LaGrow, S & Barton, L. (1989). Stereotypic responding: A competing behavior. OMIAA Journal, 7(1), 13 17. 1989

Publication: *Journal Articles, Refereed*

Johnson, H. A., & Barton, L. E. (1988). TDD conversations: A context for language sampling and analysis. American Annals of the Deaf, 133, 19-25. 1988

Publication: *Journal Articles, Refereed*

Johnson, H. A., & Barton, L. E. (1988). Assessment of severely handicapped children\'s unconventional communication. Journal of the Association for Persons with Severe Handicaps. 1988

Publication: *Journal Articles, Refereed*

Johnson, H., Griffith, P., & Barton, L. (1988). Problems and solutions in the cognitive, academic, and linguistic instruction of hearing impaired students. In Trybus and Rogus (Ed.), Monograph: Instructional Programming for the Disabled Student. University of Toledo Press. 1988

Publication: *Other*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1987). An applied behavior analysis perspective on naturalistic observation and adjustment to new settings. In P. Vietze and S. Landesman Dwyer (Eds.), The impact of residential environments on retarded persons and their environments. New York: Academic Press. 1987

Publication: *Book Chapters*

Barton, L. E. (1987). Summer school for the handicapped. In C. Reynolds and L. Mann (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth. New York: John Wiley & Sons. 1987

Publication: *Encyclopedia Entries*

Barton, L. E. (1987). Desensitization. In C. Reynolds and L. Mann (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth. New York: John Wiley & Sons. 1987

Publication: *Encyclopedia Entries*

Barton, L. E. (1987). Behavioral modeling. In C. Reynolds and L. Mann (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth. New York: John Wiley & Sons. 1987

Publication: *Encyclopedia Entries*

Barton, L. E. (1987). Baseline data. In C. Reynolds and L. Mann (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth. New York: John Wiley & Sons. 1987

Publication: *Encyclopedia Entries*

Barton, L. E. (1987). Base rate. In C. Reynolds and L. Mann (Eds.), Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth. New York: John Wiley & Sons. 1987

Publication: *Encyclopedia Entries*

Barton, L. E., Brulle, A. R., & Repp, A. C. (1987). Effects of differential scheduling of timeout to reduce maladaptive responding. Exceptional Children, 53, 351-356. 1987

Publication: *Journal Articles, Refereed*

Barton, L. E., & Zuckerman, R. A. (1987) A review of FREEDOM WRITER. Educational Technology, 28 (11), 48 49. 1987

Publication: *Reviews*

Barton, L. E. (1987). A review of Computers in the Special Education Classroom. Educational Technology. 1987

Publication: *Reviews*

Miller, B., & Barton, L. E. (1986). Preparing teachers of students who have developmental handicaps. 1986

Publication: *Book Chapters*

Johnson, H. A., Griffith, P. L., & Barton, L. E. (1986). The education of the hearing impaired student: A position paper on necessary instructional design. State Superintendents Task Force for Preparing Special Education Personnel. Columbus, Ohio. 1986

Publication: *Book Chapters*

Miller, B., & Barton, L. E. (1986). Educational considerations for persons with developmental handicaps. State Superintendents Task Force for Preparing Special Education Personnel. Columbus, Ohio. 1986

Publication: *Book Chapters*

Barton, L. E. (1986). Legislation and litigation. In J. L. Matson (Ed.), Introduction to mental retardation. Glenview, Illinois: Scott, Foresman and Company. 1986

Publication: *Book Chapters*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1986) Assessing LRE transfer through social comparison. Education and Training of the Mentally Retarded, 21(1), 54 61. 1986

Publication: *Journal Articles, Refereed*

MacDonald, L., & Barton, L. E. (1986). Measuring severity of behavior: A revision of Part II of the Adaptive Behavior Scale. American Journal of Mental Deficiency, 90, 418 424. 1986

Publication: *Journal Articles, Refereed*

Griffith, P., Johnson, H., & Barton, L. (1986). Computer assisted instruction, interactive video, and semantically controlled text: An intervention approach. Reading and the Hearing Impaired, 6(2), 3. 1986

Publication: *Journal Articles, Refereed*

Barton, L. E., Johnson, H. A., & Brulle, A. R. (1986). An evaluation of the effectiveness of an extended year program. The Journal of the Association for Persons with Severe Handicaps, 11, 136 139. 1986

Publication: *Journal Articles, Refereed*

Barton, L. E., & Johnson, H. A. (1986). Extended school year programming for students with severe handicaps. Exceptional Parent, 16, 40-42. 1986

Publication: *Journal Articles, Refereed*

Barton, L. E., Brulle, A. R., & Repp, A. C. (1986). Maintenance of therapeutic change by Momentary DRO. Journal of Applied Behavior Analysis, 19, 277 282. 1986

Publication: *Journal Articles, Refereed*

Hillyard, A., Snart, F., & Barton, L. (1985). Educational services for sensory multi handicapped students. In E. Chiger (Ed.), Special education and social handicap. London, England: Freud Publishing House, Ltd. 1985

Publication: *Book Chapters*

Barton, L. E., Snart, F. D., Hillyard, A., & Uditsky, B. (1985). Vocational and prevocational training for the severely or profoundly retarded. In A. Ashman & R. Laura (Eds.). The education and training of the mentally retarded: Recent advances. New York: Nicholas Publishing Company. 1985

Publication: *Book Chapters*

Magill, J., & Barton, L. E. (1985). Single subject research designs in occupational therapy literature. Canadian Journal of Occupational Therapy, 52, 53 58. 1985

Publication: *Journal Articles, Refereed*

Johnson, H. A., Padak, N. D. & Barton L. E. (1995) Developmental spelling strategies of hearing-impaired children. Reading & Writing Quarterly, 10, 359-367. 1985

Publication: *Journal Articles, Refereed*

Brulle, A. R., Martin, J., & Barton, L. E. (1985). Mainstreaming: Attitudes of parents whose children do not have exceptional needs. ICEC Quarterly, 34 (2), 18 24. 1985

Publication: *Journal Articles, Refereed*

Barton, L. E., Snart, F. D. & Hillyard, A. L. (1985). Attitudes of teachers and peers toward multiply handicapped students during the first year of public school integration. B. C. Journal of Special Education, 9, 111-120. 1985

Publication: *Journal Articles, Refereed*

Barton, L. E., Repp, A. C., & Brulle, A. R. (1985). Reduction of stereotypic behaviours using differential reinforcement procedures and momentary restraint. Journal of Mental Deficiency Research, 29, 71 79. 1985

Publication: *Journal Articles, Refereed*

Barton, L. E. & LaGrow, S. J. (1985). Reduction of stereotypic responding in three visually impaired children. Education of the Visually Handicapped, 16, 145 151. 1985

Publication: *Journal Articles, Refereed*

Barton, L. E., & Barton, C. L. (1985). An effective and benign treatment of rumination. Journal of the Association for Persons with Severe Handicaps, 10, 68 72. 1985

Publication: *Journal Articles, Refereed*

Barton, L. E. (1985). A review of SPE.ED authoring system. Analysis and Intervention in Developmental Disabilities, 5(1/2), ix-xii. 1985

Publication: *Reviews*

Barton, L. E., Brulle, A. R., & Repp, A. C. (1984). Programming DRO to reduce multiple behaviors of multiple subjects. ERIC Publications, # 4198 1984

Publication: *Journal Articles, Non-Refereed*

Wilson, J., & Barton, L. E. (1984). A brief report on the reduction of repetitive eye poking of a visually impaired student. British Columbia Journal of Special Education, 8, 167 171. 1984

Publication: *Journal Articles, Refereed*

McDaniel, G., Kociem, R., & Barton, L. E. (1984). Reduction of self stimulatory mouthing in deaf blind students. Journal of Visual Impairment and Blindness, 78, 23 26. 1984

Publication: *Journal Articles, Refereed*

LaGrow, S. J., & Barton, L. E. (1984). Visibility factors affecting discrimination by visually impaired persons. Mental Retardation and Learning Disability Bulletin, 12, 87 97. 1984

Publication: *Journal Articles, Refereed*

Brulle, A. R., Barton, L. E., & Repp, A. C. (1984). Evaluating LRE decisions through social comparison. Journal of Learning Disabilities, 17, 462 466. 1984

Publication: *Journal Articles, Refereed*

Brulle, A. R., Barton, L. E., & Repp, A. C. (1984). Brief report: An analysis of the efficacy of data based procedures to identify hyperactive students. Special Education in Canada, 58, 89 94. 1984

Publication: *Journal Articles, Refereed*

Barton, L. E., Meston, L. A., & Brulle, A. R. (1984). A brief note on Differential reinforcement of other behavior (DRO) and the multiple problem behaviors in a group setting. Special Education in Canada, 58, 55 58. 1984

Publication: *Journal Articles, Refereed*

Barton, L. E., Meston, L. A., & Barton, C. L. (1984). Reduction of stereotypic behaviors in a deaf/blind student via response blocking and applied differential reinforcement procedures. British Columbia Journal of Special Education, 8, 157 166. 1984

Publication: *Journal Articles, Refereed*

Barton, C. L., Barton, L. E., Rycek, R. F., & Brulle, A. R. (1984). The parent and information: What they receive and what they need. Mental Retardation and Learning Disability Bulletin,12(2), 98 104. 1984

Publication: *Journal Articles, Refereed*

Repp, A. C., & Barton, L. E. (1983). Mental retardation: Adults. In M. Hersen, V. B. Hasselet, & J. L. Matson (Eds.), Behavior therapy for the developmentally and physically disabled: A handbook. New York: Academic Press. 1983

Publication: *Book Chapters*

Snart, F. D., Barton, L. E., & Hillyard, A. (1983). Future directions in the vocational training of the severe/profoundly handicapped. The Mental Retardation and Learning Disabilities Bulletin, 11(1),6 12. 1983

Publication: *Journal Articles, Refereed*

Repp, A. C., Barton, L. E., & Gottlieb, J. (1983). Naturalistic studies of institutionalized profoundly or severely mentally retarded persons: The relationship of density and behavior. American Journal on Mental Deficiency, 87, 441 447. 1983

Publication: *Journal Articles, Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1983). A comparison of two procedures for programming the differential reinforcement of other behaviors. Journal of Applied Behavior Analysis, 16, 435 445. 1983

Publication: *Journal Articles, Refereed*

Brulle, A. R., Barton, L. E., Barton, C. L., & Wharton, C. L. (1983). A comparison of teacher time spent with physically handicapped and able bodied students. Exceptional Children, 49, 543 545. 1983

Publication: *Journal Articles, Refereed*

Brulle, A. R., Barton, L. E., & Foskett, J. J. (1983). Educator/Physician interchanges: A survey and suggestions. Education and Training of the Mentally Retarded, 18, 313 317. 1983

Publication: *Journal Articles, Refereed*

Barton, L. E., & LaGrow, S. J. (1983). Reducing self injurious and aggressive behavior in deaf blind persons through overcorrection. Journal of Visual Impairment and Blindness, 77, 421 424. 1983

Publication: *Journal Articles, Refereed*

Barton, L. E., Brulle, A. R., Repp, A. C., & Gallagher, J. F. (1983). Systematic analyses of reliabilities: Walker Problem Behavior Identification Checklist and the Behavior Problem Checklist. School Psychology International, 4, 134 147. 1983

Publication: *Journal Articles, Refereed*

Barton, L. E., Brulle, A. R., & Repp, A. C. (1983). Aversive techniques and the doctrine of least restrictive alternative. Exceptional Education Quarterly, 3, 1 8. 1983

Publication: *Journal Articles, Refereed*

Barton, L. E., Brulle, A. R. (1983). Naturalistic observation: Reactive effects in staff and students. Mental Retardation and Learning Disabilities Bulletin, 11(1), 24 31. 1983

Publication: *Journal Articles, Refereed*

Brulle, A. R., & Barton, L. E. (1982). A legal perspective of special education: A review. ERIC Publications, Doc. #216503. 1982

Publication: *Journal Articles, Non-Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1982). Naturalistic studies of retarded persons: V: The effects of staff instructions on student\'s responding. Applied Research in Mental Retardation, 3, 55 65. 1982

Publication: *Journal Articles, Refereed*

Barton, L. E., LaGrow, S. J., Prochnow LaGrow, J. E. (1982). Community travel and the TMH student: Training and generalization. British Columbia Journal of Special Education, 6, 131 140. 1982

Publication: *Journal Articles, Refereed*

Barton, L. E., Brulle, A. R., & Repp, A. C. (1982). The social validation of programs for mentally retarded children. Mental Retardation, 20, 260 265. 1982

Publication: *Journal Articles, Refereed*

Barton, L. E., Brulle, A. R., & Repp, A. C. (1982). Naturalistic studies of institutionalized retarded persons: III: The effects of the behavior of retarded persons on other retarded persons and staff. Mental Retardation Bulletin, 10, 2 17. 1982

Publication: *Journal Articles, Refereed*

Barton, C. L., & Barton, L. E. (1982). Reduction of rumination in a six year old severely retarded institutionalized girl. British Columbia Journal of Special Education, 6, 121 130. 1982

Publication: *Journal Articles, Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1981). Correspondence between effectiveness and staff use of instructions for severely retarded persons. Applied Research in Mental Retardation, 2, 237 245. 1981

Publication: *Journal Articles, Refereed*

Barton, L. E., & Repp, A. C. (1981) Naturalistic studies of institutionalized retarded persons: Relationship between stereotypic responding, secondary handicaps, and population density. Journal of Mental Deficiency Research, 25, 257 264. 1981

Publication: *Journal Articles, Refereed*

Barton, L. E., & Brulle, A. R. (1981). Naturalistic observation of exceptional children: A response to Gitler and Gordon. Exceptional Children, 48, 260 263. 1981

Publication: *Journal Articles, Refereed*

Brulle, A. R., & Barton, L. E. (1980). A legal perspective of special education: A review. Illinois Regional Resource Center, DeKalb, Illinois. 1980

Publication: *Books Authored*

Brulle, A. R., & Barton, L. E. (1980). A legal perspective of special education: A review. Illinois Regional Resource Center, DeKalb, Illinois. 1980

Publication: *Journal Articles, Non-Refereed*

Repp, A. C., & Barton, L. E. (1980). Naturalistic observations of institutionalized retarded persons: A comparison of licensure decisions and behavioral observations. Journal of Applied Behavior Analysis, 13, 333 341. 1980

Publication: *Journal Articles, Refereed*

Barton, L. E. (1980). A note on behavioral observation as a profession. Behavior Therapist. 1980

Publication: *Journal Articles, Refereed*

Sedlak, R. A., Barton, L. E., & Sedlak, J. E. (1978). Building a curriculum system for SMR/PMR using a behavioral model. In R. A. Sedlak & L. Sternberg (Eds.), Curriculum programming for severely/profoundly retarded persons. Bloomington, Indiana: Indiana University Audio Visual Center. 1978

Publication: *Book Chapters*

Barton, L. E. (1978). Behavior Management: Strategies and issues for use with the severely/profoundly retarded. In R. A. Sedlak & L. Sternberg (Eds.), Curricular programming for severely/profoundly retarded persons. Bloomington, Indiana: Indiana University Audio Visual Center. 1978

Publication: *Book Chapters*

Repp, A. C., Barton, L. E., & Neiminen, G. S. (1980s). Naturalistic studies of retarded persons: VI: Functional relationships between the behaviors of staff and retarded persons. American Journal on Mental Deficiency.

Publication: *Journal Articles, Refereed*

Presentations

Gongola, L. C. & Barton, L. E. (2009). Using Distributed Research Teams and Private Blog Sites to Monitor Interobserver Agreement and Treatment Integrity. 35th ABAI Annual Convention, Phoenix AZ 2009

Type: *International Refereed*

Gongola, L. C., Daddario, R. & Barton, L. E. (2009) The Application of a Whole Interval DRO Procedure to Reduce Challenging Behaviors among Children with Autism. ABA International, 2009 Autism Conference in Jacksonville, FLA 2009

Type: *International Refereed*

Eberts, M., Anhalt, K. & Barton, L. Assessment practices with limited English proficient students in Ohio, Paper presented at the 2006 National Association of School Psychologists conference, Bethesda, Maryland. 2006

Type: *National Refereed*

Tankersley, M., McGoey, K., Cowan, R., Anhalt, K., Pretti-Fronctzak, K., & Barton, L. (2005, November). The behavior intervention specialist program: Outcomes of a collaborative consultation training program. Paper presented at the annual meeting of Teacher Educators for Children with Behavioral Disorders, Tempe, AZ. 2005

Type: *National Refereed*

L. E. Barton & R. A. Zuckerman (2005)Using the Palm as a hand-held event recorder for real-time data collection. Measuring Behavior 2005: 5th International Conference on Methods and Techniques in Behavioral Research, Neatherlands. 2005

Type: *International Refereed*

Barton, L. (2001) Davey Tree and Kineta. Paper presented at NEOSA at the Cleveland Art Institute. 2001

Type: *Local Non-Refereed*

Barton, L. (2001). Tech Transfer Success Story. Paper preseted at NEOSA Information Technology Partnerships Initiative: Fostering Partnerships of Technologies and Talent for Tomorrowâ€™s Companies, Cleveland, Ohio. 2001

Type: *Local Non-Refereed*

Barton, L. (2001). Intellectual property protection on the Internet. Paper presented at the Cleveland Bar Association workshop on intellectual property. 2001

Type: *Local Non-Refereed*

Barton, L. E. E-green Technology. Northeast Ohio Software Association, 2000, Cleveland, Ohio. 2000

Type: *Local Non-Refereed*

Barton, L. E. Development & Implementation of E-Commerce in Existing and Newly Formed Companies. Cleveland Bar Association Conference on Mergers and Acquisitions, 2000, Cleveland, Ohio. 2000

Type: *Local Non-Refereed*

Barton, L. E. & DeHoff, B. Web based instruction using Lotus Notes and Learning Space. CAUSE, 1999, Orlando, Florida. 2000

Type: *National Refereed*

Barton, L. E. & DeHoff, B. Use of Network Computers to distribute web base training using Learning Space. EDUCOM, 1999, Seattle, Washington. 1999

Type: *National Non-Refereed*

Shaklee, B. D., Padak, N., Barton, L. & Johnson, H. (August, 1993). Building partnerships: School, university and business on behalf of gifted students. Paper presented at the 10th World congress on Gifted Education, Toronto, Ontario, Canada. 1993

Type: *International Refereed*

Borthwick, A. C., Padak, N., Shaklee, B. D., Barton, L., Johnson, H. A. & Peck, J. K. (1993). Expanding the learning environments for teachers and students through authentic uses of technology. Paper presented at the 1993 AACTE Annual Meeting, Washington, D. C. 1993

Type: *National Refereed*

Johnson, H. A. & Barton, L. E. (March, 1992). Innovative hardware and software for individuals who are severely physically challenged. Paper presented at the Fifth Annual Northeast Ohio Technology in Special Education Conference, Kent, Ohio. 1992

Type: *Local Non-Refereed*

Padak, N. D., Barton, L. E., Shaklee, B. D. & Johnson, H. A. (February, 1992). Microcomputer mediated inquiry based learning: Authentic uses in urban education. Paper presented at the 72nd Annual Conference of the Association of Teacher Educators, Orlando, Florida. 1992

Type: *Local Refereed*

Barton, L. E., Shaklee, B. D., Padak, N. D., & Johnson, H. A. (April, 1992). Cooperative alliance for gifted education. Paper presented at the 1992 CEC Convention, Baltimore, Maryland. 1992

Type: *National Refereed*

Johnson, H. A., Barton, L. E., Richards, P. B. (January, 1992). Environmental Control through computer assistance. Paper presented at the 6th International TAM Conference on Special Education and Technology, Albuquerque, New Mexico. 1992

Type: *International Refereed*

Barton, L. E., Johnson, H. A., Padak, N. D., & Shaklee, B. D. (January, 1992). Urban gifted students and technology assisted inquiry based learning. Paper presented at the 6th International TAM Conference on Special Education and Technology, Albuquerque, New Mexico. 1992

Type: *International Refereed*

Barton, L. E., Johnson, H. A., & Richards, P. B. (January, 1992). The ACE broad spectrum input device: An innovative switch mechanism. Paper presented at the 6th International TAM Conference on Special Education and Technology, Albuquerque, New Mexico. 1992

Type: *International Refereed*

Barton, L. E., Johnson, H. A., Dewey, B. A., & Richards, P. B. (November, 1991). Access to a common ecology: Technology solutions. Paper presented at the 1991 Convention of the Ohio Federation of the Council on Exceptional Children, Cincinnati, Ohio. 1991

Type: *State Refereed*

Tillman, L. R., Willard, C., Johnson, H. A., & Barton, L. E. (February, 1991). Digging for buried treasure: Technological assistance in the collection, analysis and presentation of nonverbal interactional data. Paper presented at the 12th Annual Ethnography forum conference, Philadelphia, Pennsylvania. 1991

Type: *National Refereed*

Shaklee, B. D., Barton, L. E., & Ambrose, R. (February, 1991). Computer assisted videotape analysis for the assessment of exceptional potential. Paper presented at the NAGC 38th Annual Convention, Kansas City, Missouri. 1991

Type: *National Refereed*

Padak, G. M., Barton, L. E., Meadows, F. B., & Padak, N. D. (February, 1991). The Urban Teachers Project: An innovation in minority teacher education. Paper presented at the 71st Annual Meeting of the Association of Teacher Educators, New Orleans, Louisiana. 1991

Type: *National Refereed*

Meadows, F. B., Anglin, L. A., Barton, L. E., Padak, N., Dixon, A. & Hamilton, A. (January, 1991). A response to the shortage of African American teachers: Two recruitment Efforts. Fifth Annual conference on Recruitment and Retention of Minorities in Education, Lexington, Kentucky. 1991

Type: *National Non-Refereed*

Barton, L. E., Padak, N. D., Meadows, F. B., & Padak G. M. (February, 1991). Minority teachers\' perceptions of their initial teacher education preparation. Paper presented at the 71st Annual Meeting of the Association of Teacher Educators, New Orleans, Louisiana. 1991

Type: *National Refereed*

Barton, L. E., Padak, N. D., Johnson, H. A., & Shaklee, B. D. (October, 1991). Technology assisted inquiry based learning with urban students: Regular and gifted peers. Paper presented at the 1991 Closing the Gap Conference: Microcomputer Technology in Special Education & Rehabilitation, Minneapolis, Minnesota. 1991

Type: *National Refereed*

Barton, L. E., Johnson, H. A., Richards, P. B. (December, 1991). Access to a common Ecology: Technology solutions. Paper presented at the Annual Conference of the Association for Persons with Severe Handicaps, Washington, D.C. 1991

Type: *National Refereed*

ohnson, H. A., Barton, L. E., & Richards, P. B. (October, 1991). Computer mediated environmental control. Paper presented at the 1991 Closing the Gap Conference: Microcomputer Technology in Special Education & Rehabilitation, Minneapolis, Minnesota. 1991

Type: *National Refereed*

Barton, L. E., Johnson, H. A., Richards. P. B. (October, 1991). An innovative switch input mechanism. Paper presented at the 1991 Closing the Gap Conference: Microcomputer Technology in Special Education & Rehabilitation, Minneapolis, Minnesota. 1991

Type: *National Refereed*

Shaklee, B. & Barton, L. E. (November, 1990). Identifying gifted students within minority ant \"at risk\" populations of preschool students. Paper presented at the 1990 Convention of the Ohio Federation Council for Exceptional Children, Cleveland, Ohio. 1990

Type: *State Refereed*

Padak, N., Johnson, H., & Barton, L. (November, 1990). Spelling competence of hearing impaired students: An analysis of demographic variables. Paper presented at the 1990 Convention of the Ohio Federation Council for Exceptional Children, Cleveland, Ohio. 1990

Type: *State Refereed*

ohnson, H. A., Barton, L. E., Melfo, A., & Sorell, J. (November 1990). SPECIALNET: An electronic bulletin board and mail system for SPED. Paper presented at the 1990 Convention of the Ohio Federation Council for Exceptional Children, Cleveland, Ohio. 1990

Type: *State Refereed*

Barton, L., Johnson, H., Walker, M., & Cantrell, R. (November, 1990). Transition training to postsecondary environments. Paper presented at the 1990 Convention of the Ohio Federation Council for Exceptional Children, Cleveland, Ohio. 1990

Type: *State Refereed*

Barton, L. E., & Johnson, H. A. (October, 1990). Integrated communication and behavioral programming for persons with severe handicaps. Paper presented at the Ohio Interagency Conference on Meeting the Comprehensive Needs of Persons with Challenging Behaviors, Columbus, Ohio. 1990

Type: *State Non-Refereed*

Barton, L. E. (September, 1990). The rights of handicapped children to an extended school year. Paper presented at the Statewide Superintendents Continuing Workshop, Kent, Ohio. 1990

Type: *State Non-Refereed*

Barton, L. E., Tobin, S. G., & Johnson, H. A. (December, 1990). ESY implementation in Ohio. Paper presented at the Annual Conference of The Association for Persons with Severe Handicaps, Chicago, Illinois. 1990

Type: *National Refereed*

Barton, L. E., Johnson, H. A. & Zuckerman, R. A. (May 1990). Microcomputer data collection and analysis: An Institute. Paper (institute) presented at the 1990 Association for Behavior Analysis Conference, Nashville, Tennessee. 1990

Type: *National Refereed*

Barton, L. E., Johnson, H. A., & Shapiro, W. (December, 1990). Utilization of computer controlled multi media stimuli presentation with persons having severe handicaps. Paper presented at the Annual Conference of The Association for Persons with Severe Handicaps, Chicago, Illinois. 1990

Type: *National Refereed*

Barton, L. E. & Johnson, H. A. (December, 1990). Student perspectives regarding the transitioning process. Paper presented at the Annual Conference of The Association for Persons with Severe Handicaps, Chicago, Illinois. 1990

Type: *National Refereed*

Barton, L. E., & Johnson, H. A. (September, 1990). Strategies and interventions in working with people with aberrant behavior and communication problems. Paper presented at the First National Case Management Conference, Cincinnati, Ohio. 1990

Type: *National Refereed*

Strand, C., Johnson, H. A., Barton, L. E. (1989). Education of the hearing impaired. Paper presented at the 1989 Convention of the Ohio Federation Council for Exceptional Children, Dayton, Ohio. 1989

Type: *State Refereed*

Seeger, N. C., Johnson, H. A., & Barton, L. E. (1989). Passive learning styles in hearing impaired students. Paper presented at the 1989 Convention of the Ohio Federation Council for Exceptional Children, Dayton, Ohio. 1989

Type: *State Refereed*

Melfo, A. Padak, N., Johnson, H., Barton, L., Nelson, O., McCracken, N., Shaklee, B., & Wilen, B. (November, 1989). Successful transitions between education settings. Paper presented at the 1989 Convention of the Ohio Federation Council for Exceptional Children, Dayton, Ohio. 1989

Type: *State Refereed*

Giffin, J. L., Johnson, H., & Barton, L. (November, 1989). Interactions between students with severe/profound multiple handicaps and their teachers. Paper presented at the 1989 Convention of the Ohio Federation Council for Exceptional Children, Dayton, Ohio. 1989

Type: *State Refereed*

Giffin, J. L., Johnson, H., Barton, L. Zuckerman, R. (November, 1989). An application of technology to address research on interactions between students who have severe/profound multiple handicaps and their teachers. Paper presented at the 1989 Convention of the Ohio Federation Council for Exceptional Children, Dayton, Ohio. 1989

Type: *State Refereed*

Cvetkovic, N. F., & Barton, L. E. (March, 1989). Teacher response to differential reinforcement intervention program. Paper presented at the 6th Annual Ohio TASH Conference, Columbus, Ohio. 1989

Type: *State Refereed*

Cvetkovic, N. F., & Barton, L. E. (1989). Collecting data on stereotypic behavior: Issues and implications. Paper presented at the 1989 Convention of the Ohio Federation Council for Exceptional Children, Dayton, Ohio. 1989

Type: *State Refereed*

Barton, L., Johnson, H., Walker, M., & Cantrell, R. (November, 1989). An Academic Challenge. Paper presented at the 1989 Convention of the Ohio Federation Council for Exceptional Children, Dayton, Ohio. 1989

Type: *State Refereed*

Tobin, S. G. & Barton, L. E. (December, 1989). Extended school year services: Ten years after Armstrong. Paper presented at the 1989 TASH Annual Conference, San Francisco, California. 1989

Type: *National Refereed*

Cvetkovic, N. F., & Barton, L. E. (May, 1989). The selection of data recording procedure and its effect on the assessment of baseline performance levels in stereotypic behavior. Paper presented at the Fifteenth Annual Convention of the Association for Behavior Analysis, Milwaukee, Wisconsin. 1989

Type: *National Refereed*

Barton, L. E., Johnson, H. A., & Zuckerman, R. A. (December, 1989). Data acquisition and analysis. Paper presented at the 1989 TASH Annual Conference, San Francisco, California. 1989

Type: *National Refereed*

Barton, L. E. & Johnson, H. A. (December, 1989). An approach to communication and behavioral programming for persons with severe handicaps. Paper presented at the 1989 TASH Annual Conference, San Francisco, California. 1989

Type: *National Refereed*

Zuckerman, R. A., & Barton, L. E. (November, 1988). Behavioral Analysis on Computer. Paper presented at the 1988 Ohio Federation Council For Exceptional Children Convention, Toledo, Ohio. 1988

Type: *State Refereed*

Malette, B., Johnson, H., & Barton, L. (April, 1988). Using microethnography to identify initiatory behavior of preschoolers with severe handicaps. Paper presented at the 40th Annual Conference of the New York State Council for Children. 1988

Type: *State Refereed*

Barton, L. E., & Johnson, H. A. (July, 1988). An analysis of program evaluation studies in the Parent Education Program: Cleveland. Paper presented at the All Ohio Vocational Education Conference, Cleveland, Ohio. 1988

Type: *State Refereed*

Barton, L. E., & Johnson, H. A. (November, 1988). An original approach to communication and behavioral programming for persons with severe handicaps. Paper presented at the 1988 Ohio Federation Council for Exceptional Children Convention, Toledo, Ohio. 1988

Type: *State Refereed*

Zuckerman, R. A., Barton, L. E., & Johnson, H. A. (January, 1988). DA+A: Microcomputer based data acquisition and analysis system. Paper presented at the Invitational Conference on Enhancing Special Education Through Technology. 1988

Type: *National Non-Refereed*

Zuckerman, R. A., & Barton, L. E. (December, 1988). Data acquisition and analysis. Paper presented at the CEC/TAM Conference on Special Education & Technology, Bally\'s Reno, Nevada. 1988

Type: *National Refereed*

Barton, L. E., Miller, B., Johnson, H. A., & Cvetkovic, N. (March, 1988). Extended school year programs. Paper presented at the Council for Exceptional Children\'s 66th Annual Convention, Washington, D.C. 1988

Type: *National Refereed*

Barton, L. E., Miller, B., Johnson, H. A., & Cvetkovic, N. (March, 1988). Extended school year programs. Paper presented at the Council for Exceptional Children\'s 66th Annual Convention, Washington, D.C. 1988

Type: *National Refereed*

Johnson, H. A., Mallette, B. & Barton, L. E. (February, 1987). Technological assistance in the macro to micro analysis of interactional data. Paper presented at the Fourth Annual Ohio TASH conference, Columbus, Ohio. 1987

Type: *State Refereed*

Edwards, P., & Barton, L. E. (November, 1987). Grouping effects, instruction time, and teacher expectations for children with severe and profound handicaps. Paper presented at the 35th Annual Convention of the Ohio Federation Council for Exceptional Children, Columbus, Ohio. 1987

Type: *State Refereed*

Cvetkovic, N. F., & Barton, L. E. (November, 1987). Reducing Stereotypic behavior in the natural school environment with differential reinforcement of other behavior. Paper presented at the 35th Annual Convention of the Ohio Federation Council for Exceptional Children, Columbus, Ohio. 1987

Type: *State Refereed*

Barton, L. E., Johnson, H. A., & Zuckerman, R. A. (February, 1987). Applied behavior analysis disk based inservice training. Paper presented at the Fourth Annual Ohio TASH conference, Columbus, Ohio. 1987

Type: *State Refereed*

Barton, L. E., Johnson, H. A., Cvetkovic, N. (November, 1987). Review of extended school year programs. Paper presented at the 35th Annual Conference of the Ohio Federation of the Council for Exceptional Children, Columbus, Ohio. 1987

Type: *State Refereed*

Zuckerman, R. A., Barton, L. E., & Johnson, H. A. (January, 1988). DA+A: Microcomputer based data acquisition and analysis system. Paper presented at the Invitational Conference on Enhancing Special Education Through Technology. 1987

Type: *National Non-Refereed*

Zuckerman, R. A. & Barton, L. E. (January, 1987). Computerized data acquisition and analysis. Paper presented at the Second National TAM Conference, Alexandria, Virginia. 1987

Type: *National Refereed*

Mallette, B., Johnson, H., & Barton, L. (April, 1987). Patterns of response behavior exhibited by and with preschoolers with severe handicaps during interactional attempts.. Paper presented at CEC\'s 65th Annual Convention, Chicago, Illinois. 1987

Type: *National Refereed*

Browder, D. & Barton, L. E. (November, 1987). Utilizing student performance data for instructional decisions. Paper presented at the 1987 Annual TASH Conference, Chicago, Illinois. 1987

Type: *National Refereed*

Johnson, H. A., Barton, L. E. & Zuckerman, R. A. (May, 1987). Patterns of pragmatic behavior used with Deaf/Hearing TDD conversational exchanges. Paper presented at 1987 Annual Meeting of the Association for Behavior Analysis, Nashville, Tennessee. 1987

Type: *National Refereed*

Barton, L. E., Lucht, C., & Kaska, S. (October, 1987). Recent extended school year litigation: An effective approach. Paper presented at the 1987 Annual TASH Conference, Chicago, Illinois. 1987

Type: *National Refereed*

Barton, L. E. (November, 1987). Data collection and utilization via microcomputer assisted recording. Paper presented at the 1987 Annual TASH Conference, Chicago, Illinois. 1987

Type: *National Refereed*

Barton, L. E., Cvetkovic, N., Johnson, H. A. & Zuckerman, R. A. (May, 1987). Training for naturally contingent management of stereotypic responding using differential scheduling procedures. Paper presented at 1987 Annual Meeting of the Association for Behavior Analysis, Nashville, Tennessee. 1986

Type: *National Refereed*

Zuckerman, R. A., Barton, L. E., & Johnson, H. A. (1986). Symposium on the use of microcomputer technology with students with handicaps. Paper presented at the College of Education Conference, Kent State University, Kent, Ohio. 1986

Type: *Local Non-Refereed*

Johnson, H. A., Barton, L. E., Edwards, P. L., Mallett, B., & Gent, P. (1986). Symposium on Investigative focus & methodological design: Low incidence, severely/multiple handicapped students. Paper presented at the College of Education Conference, Kent State University, Kent, Ohio. 1986

Type: *Local Non-Refereed*

Barton, L. E., Johnson, H. A., Edwards, P. L., Mallette, B., & Gent, P. (1986). FAST: Faculty and Students Together an experience in mentorship. Paper presented at the College of Education Conference, Kent State University Kent, Ohio. 1986

Type: *Local Refereed*

Barton, L. E., Johnson, H. A., Edwards, P. L., & Griffith, P. A. (1986). Symposium on technological applications within special education. Paper presented at the College of Education Conference, Kent State University, Kent, Ohio. 1986

Type: *Local Non-Refereed*

Zuckerman, R. A., Barton, L. E., & Johnson, H. A. (October, 1986). Data collection of learner behavior using computers in the regular and special education classroom. 1986 ECCO Educational Computer Fair, Cleveland, Ohio. 1986

Type: *State Refereed*

Zuckerman, R. A., & Barton, L. E. (November, 1986). Microcomputer aided data acquisition and analysis. Paper presented at the 34th Annual convention of the Ohio Federation Council for Exceptional Children, Cincinnati, Ohio. 1986

Type: *State Refereed*

Zuckerman, R. A., & Barton, L. E. (March, 1986). Microcomputer enhanced non verbal language systems for the handicapped. Invited paper presented at the Innovations in Training in Ohio Statewide Conference, Columbus, Ohio. 1986

Type: *State Non-Refereed*

Mallette, B., Gent, P., Barton, L., Johnson, H., & Edwards, P. (February, 1986). Determining program effectiveness through social validation. Paper presented at the Third Annual Ohio TASH Conference, Columbus, Ohio. 1986

Type: *State Refereed*

Mallette, B., Edwards, P., Gent, P., Barton, L., Johnson, H. (May, 1986). Low incidence, Severely/Multihandicapped students: Methodological considerations. Paper presented at the Midwestern Society for Research in Life Span Development, Akron, Ohio. 1986

Type: *Regional Refereed*

Johnson, H. A., Griffith, P., Barton, L. E., & Hunter, S. (November, 1986). TTY TDD conversational exchanges: A context for language sampling, analysis, and intervention. Paper presented at the 34th Annual convention of the Ohio Federation Council for Exceptional Children, Cincinnati, Ohio. 1986

Type: *State Refereed*

ohnson, H. A., Griffith, P., & Barton, L. E. (February, 1986). Interactive video/computer assisted instruction of reading for deaf students. Paper presented at the Fourth Annual Ohio TASH conference, Columbus, Ohio. 1986

Type: *State Refereed*

Edwards, P., & Barton, L. E. (1986). Grouping effects on instructional time for persons with moderate, severe, and profound retardation. Paper presented at the Third Annual Ohio TASH Conference, Columbus Ohio. 1986

Type: *State Refereed*

Barton, L. E., & Zuckerman, R. A. (March, 1986). Behavioral Data Acquisition and Analysis. Invited paper presented at the Innovations in Training in Ohio Statewide Conference, Columbus, Ohio. 1986

Type: *State Refereed*

Barton, L. E., Edwards, P., Gent, P., Johnson, H., Zuckerman, R. & Mallette, B. (1986). Extended school year programs for students with severe handicaps. Paper presented at the Third Annual Ohio TASH Conference, Columbus, Ohio. 1986

Type: *State Refereed*

Barton, L. E., Edwards, P. L., Gent, P. J. (November, 1986). Extended school year programming: Rationale and programming effects. Paper presented at the 34th Annual convention of the Ohio Federation Council for Exceptional Children, Cincinnati, Ohio. 1986

Type: *State Refereed*

Zuckerman, R. A., Barton, L. E., & Johnson, H. A. (October, 1986). Data acquisition and analysis for educators and researchers. Closing the Gap Conference: Microcomputer Technology for Special Education and Rehabilitation, Henderson, Minnesota. 1986

Type: *National Refereed*

Mallette, B., & Barton, L. E. (May, 1986). Patterns of interactional communication behavior exhibited by and with severely handicapped preschoolers. Paper presented at the 110th Annual Meeting of the American Association on Mental Deficiency, Denver, Colorado. 1986

Type: *National Refereed*

Griffith, P. L., Johnson, H. A., & Barton, L. E. (April, 1986). Computer assisted instruction, interactive video, and semantically controlled text: An intervention approach. Paper presented at International Reading Association Convention, Philadelphia, Pennsylvania. 1986

Type: *National Refereed*

Edwards, P. & Barton, L. E. (1986). Effects of heterogeneous grouping among students with developmental handicaps on service delivery by instructional staff. Paper presented at the 110th Annual Meeting of the American Association on Mental Deficiency, Denver, Colorado. 1986

Type: *National Refereed*

Barton, L. E., & Zuckerman, R. A. (November, 1986). Microcomputer enhanced data collection and analysis: The pragmatics of responsiveness. Paper presented at the 1986 Annual TASH Conference, San Francisco, California. 1986

Type: *National Refereed*

Barton, L. E., Edwards, P., Mallette, B., Gent, P., & Johnson, H. (1986). Effects of differential scheduling variants on the maladaptive behaviors of severely or profoundly retarded school aged students. Paper presented at the 110th Annual Meeting of the American Association on Mental Deficiency, Denver, Colorado. 1986

Type: *National Refereed*

Barton, L. E., Johnson, H. A., & Zuckerman, R. A. (October, 1986). Data acquisition and analysis for educators and researchers. Paper presented at the 4th Annual Closing the Gap Conference on Microcomputer Technology for Special Education and Rehabilitation, Minneapolis, Minnesota. 1986

Type: *National Refereed*

Barton, L. E. (November, 1986). Program evaluation via subjective validation. Paper presented at the 1986 Annual TASH Conference, San Francisco, California. 1986

Type: *National Refereed*

Barton, L. E. (November, 1986). Extended School Year Programming. Paper presented at the 1986 Annual TASH Conference, San Francisco, California. 1986

Type: *National Refereed*

Zuckerman, R. A., & Barton, L. E. (November, 1985). Effective teacher use of microcomputers: Authoring and computer assisted language. Paper presented at the Ohio Federation of the Council for Exceptional Children Convention, Cleveland, Ohio. 1985

Type: *State Refereed*

Johnson, H. A., & Barton, L. E. (February, 1985). Assessment of severely handicapped children\'s unconventional communication. Paper presented at the 1985 Ohio TASH Conference, Columbus, Ohio. 1985

Type: *State Refereed*

Griffith, P. L., Johnson, H. A., & Barton, L. E. (November, 1985). Teaching reading skills to deaf students: The effective use of computer assisted instruction and interactive video. Paper presented at the Ohio Federation of the Council for Exceptional Children Convention, Cleveland, Ohio. 1985

Type: *State Refereed*

Brulle, A. R., & Barton, L. E. (November, 1985). Teacher evaluation in Special Education: Part II. Paper presented at the Fall 1985 ICEC Convention. 1985

Type: *State Refereed*

Brulle, A. R., & Barton, L. E. (November, 1985). IEP data management through wordprocessing. Paper presented at the Fall 1985 ICEC Convention. 1985

Type: *State Refereed*

Barton, L. E., & Brulle, A. R. (November, 1985). Effective teacher management of IEPs through the use of microcomputers. Paper presented at the Ohio Federation of the Council for Exceptional Children Convention, Cleveland, Ohio. 1985

Type: *State Refereed*

Barton, L. E. (February, 1985). Issues in providing extended year programs for students with severe handicaps. Paper presented at the 1985 Ohio TASH Conference, Columbus, Ohio. 1985

Type: *State Refereed*

Barton, L. E. (February, 1985). The application of computers in the production of Individualized Education Plans. Paper presented at the 1985 Ohio TASH Conference, Columbus, Ohio. 1985

Type: *State Refereed*

Sobsey, D., & Barton, L. E. (April, 1985). Developing and implementing summer school programs for students with severe handicaps. Paper presented at the Annual CEC Convention, Anaheim, California. 1985

Type: *National Refereed*

Johnson, H. A. & Barton, L. E. (December, 1985). Language assessment with severely/profoundly disabled children: A sociolinguistic approach. Paper presented at the 12th Annual TASH Conference, Boston, Mass. 1985

Type: *National Refereed*

Brulle, A. R., & Barton, L. E. (March, 1985). Teacher evaluation through measures of student progress. Paper presented at the Annual Statewide Institute for Educators of Persons with Severe Handicaps, Chicago, Illinois. 1985

Type: *State Refereed*

Barton, L. E. & Zuckerman, R. A. (December, 1985). An integrated microcomputer based program for the management of programs, data, IEPs and computer assisted language system. Paper presented at the 12th Annual TASH Conference, Boston, Mass. 1985

Type: *National Refereed*

Barton, L. E., Johnson, H. A., & Griffith, P. L. (December, 1985). Naturalistic study of teacher/student instructional/ communicative interaction. Paper presented at the 12th Annual TASH Conference, Boston, Mass. 1985

Type: *National Refereed*

Barton, L. E., & Brulle, A. R. (March, 1985). Computerized IEP development. Paper presented at the Annual Statewide Institute for Educators of Persons with Severe Handicaps, Chicago, Illinois. 1985

Type: *National Refereed*

Barton, L., Browder, D., Laski, F., Janssen, C. & Ulrich, M. (December, 1985). Extended school year services. Paper presented at the 12th Annual TASH Conference, Boston, Mass. 1985

Type: *National Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1984, May). The use of social comparison to assess an LRE transfer. Paper presented at the 1984 Convention of the Association for Behavior Analysis, Nashville, Tennessee. 1984

Type: *National Refereed*

Brulle, A. R., Martin, J., & Barton, L. E. (1984, May). Mainstreaming: Attitude of parents of nonhandicapped students. Paper presented at the 1984 Convention of the Association for Behavior Analysis, Nashville, Tennessee. 1984

Type: *National Refereed*

Brulle, A. R., Barton, L. E., & Barton, C. L. (1984, May). Mainstreamed physically handicapped students: Do they take more time? Paper presented at the 1984 Convention of the Association for Behavior Analysis, Nashville, Tennessee. 1984

Type: *National Refereed*

Barton, L. E., Hillyard, A. L., & Brulle, A. R. (1984, March). An analysis of the efficacy of extended school year programs for severely handicapped students. Paper presented at the 1984 Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1984

Type: *National Refereed*

Barton, L. E., Brulle, A. R., & Repp, A. C. (1984, May). Application of differential reinforcement procedures with special contingencies. Paper presented at the 1984 Convention of the Association for Behavior Analysis, Nashville, Tennessee. 1984

Type: *National Refereed*

Barton, L. E., & Barton, C. L. (1984, May). An effective and benign treatment of rumination. Paper presented at the 108th Annual Meeting of the American Association on Mental Deficiency, Minneapolis, Minnesota. 1984

Type: *National Refereed*

Barton, L. E. (1984, May). A component analysis of treatment programs for stereotypic behaviors using momentary restraint and differential reinforcement. Paper presented at the 108th Annual Meeting of the American Association on Mental Deficiency, Minneapolis, Minnesota. 1984

Type: *National Refereed*

Barton, L. E., & Brulle, A. R. (1983, February). A practical method of reducing noncompliant behavior. Paper presented at the Annual State wide Institute for the Education of the Severely or Profoundly Handicapped, Chicago, Illinois. 1983

Type: *State Refereed*

Barton, L. E., & Barrow, L. A. (1983, March). The practical application of differential reinforcement procedures to reduce multiple problem behaviors in classroom settings. Paper presented at the Provincial Meeting of the British Columbia Special Education Association, Vancouver, British Columbia. 1983

Type: *State Refereed*

Snart, F. D., Barton, L. E., & Hillyard, A. L. (1983, May). The effects of partial integration of sensory multihandicapped children into the public schools. Paper presented at the Annual Convention of the Canadian Psychological Association, Winnipeg, Manitoba. 1983

Type: *National Refereed*

Snart, F. D., & Barton, L. E. (1983, June). Attitudes of nonhandicapped children in elementary schools towards sensory multihandicapped children in classrooms within their schools. Paper presented at the Child Welfare League of America\'s 1983 Staff Training Institute, Edmonton, Alberta. 1983

Type: *International Refereed*

Hillyard, A. L., Snart, F. D., & Barton, L. E. (1983, June). Educational services for sensory multi handicapped students. Paper presented at the 4th International Congress of the European Association for Special Education, Tel Aviv, Israel. 1983

Type: *International Refereed*

Hillyard, A. L., Barton, L. E., & Murphy, J. (1983, June). Services to sensory multi handicapped children and their families in Northern Alberta. Paper presented at the International Convention of Educators of the Hearing Impaired, Winnipeg, Manitoba. 1983

Type: *International Refereed*

Barton, L. E., Snart, F. D., & Hillyard, A. L. (1983, May). An investigation of the knowledge and attitudes of teachers and students concerning sensory multi handicapped children within public schools. Paper presented at the 107th Annual Meeting of the American Association on Mental Deficiency, Dallas, Texas. 1983

Type: *National Refereed*

Barton, L. E., Meston, L. A., & Machum, J. P. (1983, November). Applied differential reinforcement: Practical procedures for multiple response categories with multiple students. Paper presented at the 10th Annual TASH Conference, San Francisco, California. 1983

Type: *National Refereed*

Barton, L. E., MacDonald, L. (1983, May). Assessing mentally handicapped persons in terms of severity of their behavior problems. Paper presented at the 107th Annual Meeting of the American Association on Mental Deficiency, Dallas, Texas. 1983

Type: *National Refereed*

Barton, L. E., Hillyard, A. L., Barton, C. L., & Snart, F. D. (1983, November). Coordinated Assessment and Program Planning for Education: Service system for sensory multi handicapped students in Northern Alberta. Paper presented at the 10th Annual TASH Conference, San Francisco, California. 1983

Type: *National Refereed*

Barton, L. E., Barrow, L. A., Brulle, A. R., & Repp, A. C. (1983, May). Applied differential reinforcement: The efficacy of \"least value interresponse time\" programming for multiple behaviors. Paper presented at the Annual Meeting of the Association for Behavior Analysis, Milwaukee, Wisconsin. 1983

Type: *National Refereed*

Barton, L. E., Barrow, L. A., & Brulle, A. R. (1983, March). Use of differential reinforcement procedures to reduce multiple problem behaviors in a group setting. Paper presented at the 16th Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1983

Type: *National Refereed*

Barton, L. E., Barrow, L. A., Barton, C. L., Brulle, A. R., & Repp, A. C. (1983, May). Maintenance of therapeutic change via momentary DRO procedures. Paper presented at the 107th Annual Meeting of the American Association on Mental Deficiency, Dallas, Texas. 1983

Type: *National Refereed*

Barton, L. E., Barrow, L. A., & Brulle, A. R. (1983, March). Classroom applicability of differential reinforcement procedures and momentary restraint to reduce stereotypic responding. Paper presented at the 16th Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1983

Type: *National Refereed*

Barton, L. E., Barrow, L. A., & Barton, C. L. (1983, June). Use of applied differential reinforcement procedures to control problem behavior. Paper presented at the Child Welfare League of America\'s Staff Training Institute, Edmonton, Alberta. 1983

Type: *International Refereed*

Barton, L. E., & Barrow, L. A. (1983, May). Applied differential reinforcement: The efficacy of \"least interval interresponse time\" programming for more than one subject. Paper presented at the An 1983

Type: *National Refereed*

Nieminen, G. S., Repp, A. C., Brulle, A. R., & Barton, L. E. (1982, May). The reliability of some commonly used behavior rating scales: An analysis and comparison of four computation methods. Paper presented at the 15th Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1982

Type: *National Refereed*

Brulle, A. R., Jacobs, J. F., Barton, L. E., & Repp, A. C. (1982, May). Defining hyperactivity through data based procedures. Paper presented at the Annual Meeting of the Association for Behavior Analysis, Milwaukee, Wisconsin. 1982

Type: *National Refereed*

Brulle, A. R., Barton, L. E., & Repp, A. C. (1982, May). The use of social comparison techniques to assist in placement decisions. Paper presented at the 6th International Congress of the International Association for the Scientific Study of Mental Deficiency, Toronto, Ontario. 1982

Type: *International Refereed*

Brulle, A. R., Barton, L. E., & Repp, A. C. (1982, May). Information exchange between physicians and educators. Paper presented at the 106th Annual Meeting of the American Association on Mental Deficiency, Boston, Massachusetts. 1982

Type: *National Refereed*

Barton, L. E., Barrow, L. A., & Barton, C. L. (1982, November). Reducing multiple stereotypic behaviors of a deaf/blind profoundly retarded child with DRO procedures. Paper presented at the 1982 Annual TASH Conference, Denver, Colorado. 1982

Type: *National Refereed*

Warton, D., Brulle, A. R., Barton, C. L., Barton, L. E. (1981, May). A comparison of mainstream teacher behaviors toward physically handicapped and non physically handicapped students. Paper presented at the Annual Meeting of the Association for Behavior Analysis, Milwaukee, Wisconsin. 1981

Type: *National Refereed*

Repp, A. C., Brulle, A. R., Barton, L. E., & LaGrow, S. J. (1981, May). An analysis of stability, change in levels, and trend in papers in JABA. Paper presented at the Annual Meeting of the Association for Behavior Analysis, Milwaukee, Wisconsin. 1981

Type: *National Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1981, March). Factors influencing the effectiveness of DRO schedules of reinforcement: Momentary DRO vs. Whole interval DRO. Paper presented at the 14th Annual Gatlinburg Conference on Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1981

Type: *National Refereed*

Nieminen, G. S., Barton, L. E., Brulle, A. R., Deitz, D. E. D., & Repp, A. C. (1981, March). Relative severity of behaviors from the AAMD Adaptive Behavior Scale: An extension and look at social validity. Paper presented at the 14th Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1981

Type: *National Refereed*

LaGrow, S. J., Barton, L. E., & Prochnow LaGrow, J. (1981, May). Community travel and the TMH student: Training and generalization. Paper presented at the 105th Annual Meeting of the American Association on Mental Deficiency, Detroit, Michigan. 1981

Type: *National Refereed*

Brulle, A. R., Barton, L. E., & Repp, A. C. (1981, May). Onset of observation and variability in data obtained via momentary time sampling. Paper presented at the Annual Meeting of the Association for Behavior Analysis, Milwaukee, Wisconsin. 1981

Type: *National Refereed*

Brulle, A. R., Barton, L. E., Rose, T. L., Repp, A. C., & Lessen, E. I. (1981, May). The effects of observer location and setting restrictiveness on reactivity: A systematic analysis in three school environments. Paper presented at the 14th Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1981

Type: *National Refereed*

Barton, L. E., Brulle, A. R., & Repp, A. C. (1981, May). Accuracy and variability in data obtained via interval recording. Paper presented at the Annual Meeting of the Association for Behavior Analysis, Milwaukee, Wisconsin. 1981

Type: *National Refereed*

Barton, L. E., Brulle, A. R., Ary, D., & Repp, A. C. (1981, May). Nonparametric alternatives to time series analysis. Paper presented at th 1981

Type: *National Refereed*

Barton, L. E., Barton, C. L., Lopez Baker, J. L., Rycek, R. F., Kapperman, G., & Brulle, A. R. (1981, May). Regular and special education administrators\' inservice needs and Public Law 94 142: A statewide survey. Paper presented at the 105th Annual Meeting of the American Association on Mental Deficiency, Detroit, Michigan. 1981

Type: *Regional Refereed*

Barton, L. E., Barton, C. L., Rycek, R. F., Lopez Baker, J. L., & Kapperman, G. (1981, May). Years of teaching experience and the Public Law 94 142 related inservice needs of special and regular education teachers: A statewide survey. Paper presented at the 105th Annual Meeting of the American Association on Mental Deficiency, Detroit, Michigan. 1981

Type: *National Refereed*

Barton, L. E., Barton, C. L., Rycek, R. F., Lopez Baker, J. L., & Kapperman, G (1981, May). The Public Law 94 142 related inservice needs of special and regular education teachers in metropolitan, urban, and rural education settings: A statewide survey. Paper presented at the 105th Annual Meeting of the American Association on Mental Deficiency, Detroit, Michigan. 1981

Type: *National Refereed*

Barton, L. E., Barton, C. L., Rycek, R. F., Lopez Baker, J. L., & Kapperman, G. (1981, May). A quick and efficient method of determining Public Law 94 142 inservice needs of regular and special education administrators and teachers. Paper presented at the 105th Annual Meeting of the American Association on Mental Deficiency, Detroit, Michigan. 1981

Type: *National Refereed*

Barton, C. L., Barton, L. E., & Rycek, R. F. (1981, May). Parents needs and the P. L. 94 142 parent/school interaction: A follow up analysis. Paper presented at the 105th Annual Meeting of the American Association on Mental Deficiency, Detroit, Michigan. 1981

Type: *National Refereed*

Brulle, A. R., Barton, L. E., Arroyo, A, & Repp, A. C. (1980, February). Behavioral recording techniques: Aids in the multidisciplinary staffing. Paper presented at the 31st Annual Convention of the Illinois Council for Exceptional Children, Chicago, Illinois. 1980

Type: *State Refereed*

Repp, A. C., Brulle, A. R., & Barton, L. E. (1980). A naturalistic study of compliance behaviors of special education students. Paper presented at the 1980 National American Association of Behavior Therapists Convention, New York, New York. 1980

Type: *National Refereed*

Repp, A. C., Brulle, A. R., & Barton, L. E. (1980, May). A data based definition of hyperactivity. Paper presented at the 104th Annual Meeting of the American Association on Mental Deficiency, San Francisco, California. 1980

Type: *National Refereed*

Repp, A. C., Barton, L. E., Brulle, A. R., & Nieminen, G. S. (1980, May). naturalistic studies of retarded persons in institution and public school settings: A comparison. Paper presented at the 104th Annual Meeting of the American Association on Mental Deficiency, San Francisco, California. 1980

Type: *National Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1980). The interaction between behaviorally handicapped students and teachers of the handicapped. Paper presented at the 1st Annual Conference of the Chicago Association for Behavior Analysis, Chicago, Illinois. 1980

Type: *State Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1980, March). The effects of staff instructions on student responding. Paper presented at the 13th annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1980

Type: *National Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1980, May). The behavior of institutionalized retarded persons: The effects of staff instructions on student responding. Paper presented at the 104th Annual Meeting of the American Association on Mental Deficiency, San Francisco, California. 1980

Type: *National Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1980, May). The behavior of institutionalized retarded persons: The relationship between self stimulatory behavior and staff and peer population density. Paper presented at the Annual meeting of the Association for Behavior Analysis, Dearborn, Michigan. 1980

Type: *National Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1980, May). Naturalistic studies of institutionalized retarded persons: The effect of student behavior on peers and staff. Paper presented at the Annual Meeting of the Association for Behavioral Analysis, Dearborn, Michigan. 1980

Type: *National Refereed*

Repp, A. C., Barton, L. E., & Brulle, A. R. (1980, May). A systematic analysis of trend, variability and single subject research design. Paper presented at the Annual Meeting of the Association for Behavior Analysis, Dearborn, Michigan. 1980

Type: *National Refereed*

Repp, A. C., Barton, L. E., Brulle, A. R. (1980, March). A comparison of behavioral observations and licensure decisions. Paper presented at the 13the Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee. 1980

Type: *National Refereed*

Repp, A. C., Bailey, S. L., Barton, L. E., & Brulle, A. R. (1980, May). Effects of antecedent teacher behaviors on the behaviors of developmentally delayed students. Paper presented at the 104th Annual Meeting of the American Association on Mental Deficiency, San Francisco, California. 1980

Type: *National Refereed*

Brulle, A. R., & Barton, L. E. (1980, May). The accuracy of various recording procedures when used in applied settings. Paper presented at the Annual Meeting of the Association for Behavior Analysis, Dearborn, Michigan. 1980

Type: *National Refereed*

Barton, L. E. (1980, May). Mainstreaming: Effects on institutionalized mentally retarded persons. Paper presented at the 104th Annual Meeting of the American Association on Mental Deficiency, San Francisco, California. 1980

Type: *National Refereed*

Barton, C. L., Larsen, R. P., & Barton, L. E. (1980, May). Legislation and the handicapped: Parents knowledge of their rights and responsibilities. Paper presented at the 104th Annual Meeting of the American Association on Mental Deficiency, San Francisco, California. 1980

Type: *National Refereed*

Repp, A. C., Barton, L. E., & Miller, T. L. (1979, May). Collecting ecologically valid data through naturalistic observation and naturalistic experimentation. Paper presented at the 103rd Annual Meeting of the American Association on Mental Deficiency, Miami Beach, Florida. 1979

Type: *National Refereed*

Repp, A. C., & Barton, L. E. (1978). Programming for the severely handicapped: Managing self injurious behaviors. Paper presented at a special meeting of the Northwestern Illinois Association for the Handicapped, DeKalb, Illinois. 1978

Type: *Local Non-Refereed*

Barton, L. E. (1978). Programming for aggressive and self abusive clients. Paper presented at the Kirshner Associates Child Care Aide Conference, Chicago, Illinois. 1978

Type: *State Refereed*

Barton, L. E. (1978, May). Self injurious behavior: A review of casualty, treatment, and the law. Paper presented at the 102nd Annual Meeting of the American Association on Mental Deficiency, Denver, Colorado. 1978

Type: *National Refereed*

Barton, L. E. (1977). Self help programming with low functioning deaf/blind children. Illinois Office of Education Annual Conference for Parents of Deaf/Blind Children, Peoria, Illinois. 1977

Type: *State Refereed*

Service

Committee, College Non-tenure Track Promotion Advisory Board **2013 - present**

Type: *College*

Member, Stark Campus Search Committee **2012 - 2012**

Search for a Stark Campus SPED or Cultural Foundations faculty member.

Type: *College*

Chair, Carnegie EdD study committee **2011 - present**

Laison between the college and the Carnegie Study on the Education Doctorate. The focus is on possibly developing an EdD program in the College.

Type: *College*

Member, Director of Sponsored Programs Search Committee **2010 - 2010**

Type: *University*

Committee, Technology Advisory Committee **2008 - present**

University level technology review and recommendations

Type: *University*

Committee, College Advisior Committee **2008 - 2010**

Advisory committee to the Dean

Type: *College*

FAC **2008 - 2010**

Faculty Advisory Committee

Type: *Department*

EHHS **2008 - 2009**

Special Assistant to the Dean on Research and Grants

Type: *College*

Member, School Psychology Search Committee **2007 - 2008**

Type: *Department*

Member, Stark Campus Search **2007 - 2009**

Type: *College*

Autism SPED/SP&A Search Committee **2007 - 2008**

Type: *Department*

Committee, University Promotion Advisory Committee **2007 - 2009**

University level review of promotion and tenure decision and hearing board for tenure and promotion appeals.

Type: *University*

Member, New Faculty Handbook **2006 - 2006**

Worked with Patty to revise the New Faculty Handbook for the Department.

Type: *Department*

Member, FAC **2006 - 2009**

Faculty Advisory Committee

Type: *College*

Advisory Board, Ameritech Classroom Research Advisory Committee **2006 - 2007**

Provides guidance for research conducted in the Electronic University School.

Type: *University*

Member, Technology Advisiory Committee **2006 - 2010**

TAC provides guidance and support for educational technology in the College

Type: *College*

Advisory Board, EVE USA **2005 - present**

Membership on the Board of Directors for EVE USA: an Ohio company specializing in automated safety equipment.

Type: *State*

Member, IRB: Human Subjects Review Board **2005 - present**

IRB approves research involving human subjects.

Type: *University*

Member, Educational Technology: Faculty Use **2005 - 2005**

Provide input on the University plan for educational technology.

Type: *University*

Member, Faculty Professional Development Center Advisory Committee **2005 - 2008**

Advisory committee to FPDC.

Type: *University*

Member, DELUGE **2005 - 2009**

This committee supports the development of the College database applications.

Type: *College*

Stark Parks **2005 - 2009**

member of Trailblazers (i.e., volunteers who bicycle the towpath trail and hike the trails dispensing visitor information, first aid, bicycle repair and assisting the rangers).

Type: *Community*

Member, University Graduate Recruitment Subcommittee **2004 - 2009**

Committee provided guidance regarding recruitment. Member of a sub-committee dealing with online applications.

Type: *University*

Member, Online Learning & Technology Faculty Learning Community **2004 - 2006**

Type: *University*

Member, Department Handbook Revision Committee **2004 - 2009**

Revised the Department Handbook - focused on the RTP section and adding hyperlinks to the document.

Type: *Department*

Chair, Technology Advisiory Committee **2004 - 2006**

Provided guidance and recommendations for the College on the use of educational technology.

Type: *College*

Member, Teaching & Learning with Technology **2003 - 2006**

Faculty Learning Community which focused on the use of discussion groups and other technologies in online learning.

Type: *University*

Trailblazer, Cuyahoga Valley National Park **1999 - present**

Volunteer - Cuyahoga Valley National Park - member of Trailblazers (i.e., volunteers who bicycle the 20 miles of towpath trail and hike the 80 miles of trails dispensing visitor information, first aid, bicycle repair and assisting the interpretation and protection rangers).

Type: *Community*

Advisory Board, Summit Choral Society **1996 - 2003**

Member - Board of Directors of the Summit Choral Society

Type: *Community*

Member, Promotion, and Tenure Committees **1989 - present**

Standing committee membership for all full professors: Advisory consideration provided to the Department for each faculty member seeking promotion or tenure.

Type: *Department*

Grants

Co PI, Career-Technical Education **2011 - 2013**

Collaboration with: Lyle Barton & Robert Baer

Submitted: $100,000.00 Status: Awarded

Awarded: $100,000.00 (0 0)

ODE - Service

Co PI, Ohio Longitudinal Transition Study 2010-2011 **2010 - 2011**

Collaboration with: R. Baer, L Barton, R. Flexer

Submitted: $410,000.00 Status: Awarded

Awarded: $410,000.00 (0 0)

Ohio Department of Education - Service

Co PI, Preparation of Community Inclusion specialists for Secondary Students with Low Incidence Disabilities **2010 - 2011**

Collaboration with: R Flexer, L. Barton

Submitted: $200,000.00 Status: Awarded

Awarded: $200,000.00 (0 0)

US Department of Education - Service

Co PI, Developing College Campuses as Transition Settings for Students with Multiple Disabilities: Ages 18-21 **2010 - 2011**

Collaboration with: R. Flexer, R. Baer, L. Barton

Submitted: $199,973.00 Status: Awarded

Awarded: $199,973.00 (0 0)

US Department of Education - Service

Co PI, Promoting Rehabilitation and Educational Results Through State, Regional and Local Collaboration **2010 - 2011**

Collaboration with: L. Barton, R. Baer

Awarded: $45,263.00 (0 0)

Ohio Rehabilitation Services Commission - Service

Co PI, OISM: Ohio's Integrated Systems Model **2006 - 2006**

Trained college professors in the OISM model so that they might train their students

Collaboration with: Lyle Barton Penny Griffith

Submitted: $30,000.00 Status: Awarded

Awarded: $30,000.00

ODE - Training

Co PI, Online Learning and Teaching Faculty Learning Community **2004 - present**

Collaboration with: Ingram, A. A. & Barton, L. E.

Awarded: $20,000.00 (01 2004)

KSU - Service

Co PI, Teaching and Learning with Technology **2004 - present**

Collaboration with: Ingram, A. A. & Barton, L. E.

Awarded: $20,000.00 (01 2004)

Ohio Learning Network - Service

Faculty Associate, Technology Initiative grant **1997 - present**

Collaboration with: Henry, M. & Barton L.

Awarded: $823,023.00 (01 1997)

Oho - Service

PI, Low-bandwidth video instruction and training delivery to schools. Urban University program **1997 - present**

Collaboration with: Barton, L. E.

Awarded: $500,000.00 (01 1997)

Co PI, Veterans education outreach program **1992 - present**

Collaboration with: Barton, L., Padak, G., Padak, N. & Johnson, H.

Awarded: $5,921.00 (01 1992)

Veterans Education Outreach Program, U. S. Department of Education - Service

Faculty Associate, Cooperative Alliance for Gifted Education **1991 - present**

Collaboration with: Shaklee, B., Barton, L., Padak, N. & Johnson, H.

Awarded: $960,000.00 (01 1990)

OERI: Educational Partnerships - Service

Co PI, Veterans education outreach program **1991 - present**

Collaboration with: Padak, N., Barton, L., Padak, G., & Johnson, H.

Awarded: $6,857.00 (01 1991)

Veterans Education Outreach Program, U. S. Department of Education - Training

Co PI, Access to a Common Ecology **1991 - present**

Collaboration with: Johnson, H. A., & Barton, L. E.

Awarded: $395,824.00 (01 1991)

OSERS, Office of Special Education Programs: Technology, Educational Media, & Materials Compensatory Technology - Applied Research

Co PI, Strategies for enhancing employment and productivity of persons with disabilities through technology solutions: Access to a common ecology **1991 - present**

Collaboration with: Barton, L. E. & Johnson, H. A.

Awarded: $100,000.00 (01 1991)

Ohio Board of Regents Research Challenge - Applied Research

Faculty Associate, Academic Challenge: Rehabilitation Counselor Education/Special Education. **1990 - present**

Collaboration with: Walker, M., Johnson, H., Barton, L

Awarded: $720,000.00 (01 1987)

Ohio Selective Excellence Program - Training

Co PI, Veterans education outreach program **1990 - present**

Collaboration with: Padak, G., Barton, L., Padak, N. & Johnson, H.

Awarded: $7,346.00 (01 1990)

Veterans Education Outreach Program, U. S. Department of Education - Training

PI, Analysis and development of the use of an adaptive switch mechanism developed for the use of individuals with severe motoric disabilities. **1990 - present**

Collaboration with: Barton, L. E.

Awarded: $475.00 (01 1990)

University Research Council - Applied Research

Co PI, Minority teachers **1989 - present**

Collaboration with: Padak, N. & Barton, L.

Awarded: $475.00 (1 1989)

University Research Council - Applied Research

Co PI, Preparation of Minority and Disadvantaged Teachers: An Innovation to Enhance College Readiness and Professional Socialization **1989 - present**

Collaboration with: Meadows, F. S., Padak, G., Padak, N. & Barton, L.

Awarded: $333,000.00 (01 1989)

Secretary\\ - Training

Co PI, Developing communication skills for persons with severe handicaps through recognition of their existing communication systems, responding effectively to and building on such systems **1987 - present**

Collaboration with: Johnson, H. A., & Barton, L. E.

Awarded: $7,085.00 (01 1987)

Ohio Department of Mental Retardation and Developmental Disabilities - Applied Research

PI, Transition as a Learning Process: A Descriptive Study of How Nondisabled and Disabled Individuals Learn What is Expected of Them at Home, School, and Work **1987 - present**

Collaboration with: Barton, L. E., Johnson, H. L., Pakak, N., Shaklee, B., Zuckerman, R. A., Walker, M., Wilen, W., & Griffith, P. L.

Awarded: $16,350.00 (01 1987)

Applied Research

Co PI, Skill development for children with moderate, severe or profound mental retardation who exhibit maladaptive behaviors **1987 - present**

Collaboration with: Skill development for children with moderate severe of profound mental retardation who exhibit maladaptive behaviors

Awarded: $7,085.00 (01 1986)

Ohio Department of Mental Retardation and Developmental Disabilities - Applied Research

Co PI, Computer assisted observational analysis and reporting for severely disabled individuals. **1987 - present**

Collaboration with: Barton, L.E. & Johnson, H.A.

Awarded: $3,965.00 (01 1987)

Ohio Department of Mental Retardation & Developmental Disabilities - Applied Research

Co PI, Skill development for children with moderate severe of profound mental retardation who exhibit maladaptive behaviors **1986 - present**

Collaboration with: Barton, L. E., & Johnson, H. A.

Awarded: $9,999.00 (01 1986)

ODMR/DD - Applied Research

Co PI, Functional activities, materials and interactions in IEP implementation **1986 - present**

Collaboration with: Barton, L. E., & Johnson, H. A.

Awarded: $9,999.00 (01 1986)

ODMR/DD - Applied Research

PI, Academic Year Appointment from the University Research Council Creative Activity Appointment for 1986 1987. **1986 - 1987**

Collaboration with: Barton, L. E.

Awarded: $4,000.00 (01 1986)

Applied Research

Co PI, Education of children with multiple handicaps with emphasis on communication skill development for students with MSPR **1985 - present**

Collaboration with: Johnson, H. A. & Barton, L. E.

Awarded: $9,990.00 (01 1985)

Chapter I, ECIA - Applied Research

Co PI, Microcomputer enhanced non verbal language systems for the handicapped **1985 - present**

Collaboration with: Barton, L. E., & Zuckerman, R. A.

Awarded: $20,000.00 (01 1985)

ODE Heads of Teacher Education - Applied Research

Co PI, Educational program management systems: Microcomputer management of instructional technology in special education programs. **1985 - present**

Collaboration with: Barton, L. E., & Zuckerman, R. A.

Awarded: $8,094.00 (01 1985)

Education Division of Radio Shack - Applied Research

Co PI, Evaluation of extended year programming. **1985 - present**

Collaboration with: Barton, L. E. & Johnson, H. A.

Awarded: $500.00 (01 1985)

Dean\\ - Applied Research

PI, Applied differential reinforcement: Examination of effectiveness. **1984 - present**

Suppor for the Advancement of Scholarship Fund, The University of Alberta

Collaboration with: Barton, L. E.

Awarded: $6,984.00 (01 1984)

Support for the Advancement of Scholarship Fund, The University of Alberta - Applied Research

PI, An examination of the effectiveness of three program styles for the education of multiply dependent handicapped school aged children. **1984 - present**

Collaboration with: Barton, L. E.

Awarded: $2,500.00 (01 1984)

Applied Research

PI, An examination of educational service delivery modes of severely and multihandicapped school aged students in Edmonton, Alberta, Canada. **1983 - present**

Collaboration with: Barton, L. E.

Awarded: $4,000.00 (01 1983)

Applied Research

PI, Assessment of the effect of participation in a summer educational program for severely handicapped students **1983 - present**

Alberta Advisory Committee for Educational Studies, Alberta, CANADA

Collaboration with: Barton, L. E.

Awarded: $2,000.00 (01 1983)

Applied Research

PI, The effects of partial integration of multi sensory handicapped children within public schools **1982 - present**

Operating Research Grant, University Research Awards

Collaboration with: Barton, L. E.

Awarded: $2,236.00 (01 1982)

The University of Alberta - Applied Research

PI, Applied differential reinforcement: Utility within a school program. **1982 - present**

Collaboration with: Barton, L. E.

Awarded: $1,875.00 (01 1982)

Alberta Advisory Committee for Educational Studies, Alberta, CANADA - Applied Research

Co PI, Integrating OISM and OES in KSUâ€™s pre-service teacher training programs. **0 - 2006**

Collaboration with: Barton & Griffith

Submitted: $30,000.00 Status: Awarded

Awarded: $30,000.00 (01 2006)

Special Education Personnel Development Advisory Committee, ODE - Training

Co PI, Effectiveness of Family Life Education programs in Cleveland: Systems development. **0 - present**

Collaboration with: McWilliams, K., Johnson, H. A., Barton, L. E.

Awarded: $4,865.00 (01 1985)

Ohio State Department of Education - Service

Co PI, Professional Development School: SPED/Low Incidence Model **0 - present**

Collaboration with: Johnson, H. A., & Barton, L. E.

Awarded: $364.00 (01 1985)

Service

PI, Services for sensory impaired individuals with severe physical handicaps and/or mental retardation with a focus on Neuro Developmental Training. **0 - present**

Collaboration with: Barton, L. E., Gent, P. & Mallette, B.

Awarded: $9,999.00 (01 1986)

ODMR/DD - Applied Research

PI, Training young or adventitiously handicapped individuals to switch and joystick use via the Nintendo Video Games as a motivating stimulus. **0 - present**

Collaboration with: Barton, L. E.

Awarded: $5,000.00 (01 1990)

Nintendo America - Applied Research

PI, Ohio Longitudinal Transition Study 2011-2012 **0 - present**

Data analysis and training associated with Ohio's ongoing transition programming

Collaboration with: Lyle Barton, Robert Baer, Robert Flexer

Awarded: $480,000.00 (7 2011)

Ohio Department of Education - Training