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Educational Background

BA (1977-Psychology), MA (1978-Psychology), MS (1980-Education), and EdD (1981-Gifted), Johns Hopkins University

Dissertation

Development of Mathematical Talent

Academic Background

Dean, Peabody College of Education and Human Development, 7/98-present

Professor, Department of Psychology and Human Development, Vanderbilt University, 7/98-present

Interim Dean, College of Education, Iowa State University, 7/96-6/98

Chair, Department of Psychology, Iowa State University, 7/92-6/98

Distinguished Professor, Department of Psychology, Iowa State University, 7/95-6/98

Professor, Department of Psychology, Iowa State University, 8/90-6/95

Associate Professor, Department of Psychology, Iowa State University, 7/85-8/90

Assistant Professor, Department of Sociology (part-time), Johns Hopkins University, 7/83-4/86

Associate Research Scientist, Department of Psychology, Johns Hopkins University, 5/81-4/86

Administrative Positions (Not Listed Above)

Director, Iowa Talent Search Program, Iowa State University, 8/89-6/98

Director, Office of Precollegiate Programs for Talented and Gifted, Iowa State University, 9/87-6/98

Director, CY-TAG (Challenges for Youth - Talented and Gifted), Iowa State University, 9/86-6/98

Co-Director, Iowa Governor's Institute for the Gifted and Talented, Iowa State University, 10/89-91

Co-Director, Study of Mathematically Precocious Youth (SMPY), 7/91-present

Director, Study of Mathematically Precocious Youth (SMPY), Iowa State University, 5/86-6/91

Co-Director of Study of Mathematically Precocious Youth (SMPY), Johns Hopkins University, 7/85-4/86

Associate Director, Study of Mathematically Precocious Youth (SMPY), Johns Hopkins University, 5/81-7/85

Assistant Director, Study of Mathematically Precocious Youth, Johns Hopkins University, 6/79-6/81

Books

- Benbow, C. P., & Lubinski, D. (Eds.). (1996). *Intellectual talent: Psychometric and social issues*. Baltimore, MD: Johns Hopkins University Press.
- Benbow, C. P., & Stanley, J. C. (Eds.). (1983). *Academic precocity: Aspects of its development*. Baltimore, MD: Johns Hopkins University Press.

Publications (Refereed)

- Wai, J., Lubinski, D., & Benbow, C. P. (under review). Spatial ability for STEM domains: Over fifty years of cumulative psychological knowledge highlights its longstanding neglect and lack of implementation in education.
- Halpern, D. F., Benbow, C. P., Geary, D. C., Gur, R., Hyde, J. S., & Gernsbacher, M. A. (2007). The science of sex differences in science and mathematics. *Psychological Science in the Public Interest*, 8, 1-51.
- Park, G., Lubinski, D., & Benbow, C. P. (2007). Contrasting intellectual patterns for creativity in the arts and sciences: Tracking intellectually precocious youth over 25 years. *Psychological Science*, 18, 948-952.
- Webb, R. M., Lubinski, D., & Benbow, C. P. (2007). Spatial ability: A neglected dimension in talent searches for intellectually precocious youth. *Journal of Educational Psychology*, 99, 397-420.
- Lubinski, D., & Benbow, C. P. (2006). Study of Mathematically Precocious Youth after 35 years: Uncovering antecedents for the development of math-science expertise. *Perspectives on Psychological Science*, 1, 316-345.
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- Lubinski, D., Benbow, C. P., Webb, R. M., & Bleske-Rechek, A. (2006). Tracking exceptional human capital over two decades. *Psychological Science*, 17, 194-199.
- Wai, J., Lubinski, D., & Benbow, C. P. (2005). Vocational achievement and creativity among intellectually precocious youth: An age 13 to age 33 longitudinal study. *Journal of Educational Psychology*, 97, 484-492.
- Bleske-Rechek, A., Lubinski, D., & Benbow, C. P. (2004). Meeting the educational needs of special populations: Advanced Placement's role in developing exceptional human capital. *Psychological Science*, 15, 217-224.
- Webb, R. M., Lubinski, D., & Benbow, C. P. (2002). Mathematically facile adolescents with math/science aspirations: New perspectives on their educational and vocational development. *Journal of Educational Psychology*, 94, 785-794.
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- Lubinski, D., Webb, R. M., Morelock, M. J., & Benbow, C. P. (2001). Top 1 in 10,000: A 10-year follow-up of the profoundly gifted. *Journal of Applied Psychology*, 86, 718-729.
- Shea, D. L., Lubinski, D., & Benbow, C. P. (2001). Importance of assessing spatial ability in intellectually talented young adolescents: A 20-year longitudinal study. *Journal of Educational Psychology*, 93, 604-614.
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- Lubinski, D., & Benbow, C. P. (2000). States of excellence. *American Psychologist*, 55, 137-150.

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Publications (Other)

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Grants

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Courses Taught

Creativity and Genius (Undergraduate)
 Developmental Psychology (Undergraduate, enrollment=650 per semester)
 Psychological Characteristics of Giftedness (Undergraduate & Graduate)
 Seminar on Intellectual Talent (Graduate)
 Sex Differences (Undergraduate)
 Theories of Intelligence (Graduate)

Vanderbilt University Service

Search Committee of the Director of the Center of the Americans, 2003-
 Marketing Task Force, 2003-2004
 Dean's Academic Council, Chair, 2002-
 Task Force on Graduate Education, Chair, 2002-2003
 Strategic Academic Planning Group II, 2001-
 Indirect Cost Committee, 2001-2002
 Dean of Divinity Search Committee, 2000-2001
 Associate Provost for Research Search Committee, 1999-2001
 Strategic Academic Planning Group I, 1999-2001
 Committee on the Professor of the Practice, 1998-2001

Professional Service Committees

National Science Board, 2006-
 National Math Panel, Vice-Chair, 2006-
 NCATE Task Force on Specialty Program Accreditation, 2003-2004
 Executive Committee, Association of Colleges & Schools of Education in State Universities, Land Grant Colleges, and Affiliated Private Universities (ACSESULGC/APU), 2002-
 Chair of Evidence Based Practice Subcommittee
 OIA, American Educational Research Association (AERA) Board Member, 2002-2004
 American Association of Teacher Education, Board Member, 2001-2003
 American Psychological Foundation Board, 2001-
 Publications Committee, Division 15 of APA, 2001-
 American Association of Colleges for Teacher Education, Board Member, 2000-2003
 National Research Council Panel on Advanced Study in Math and Science, 1999-2002
 American Psychological Association's Presidential Task Force on Prevention-Chair of Sub-Committee on Nurturing High Talent, 1997-1999
 American Psychological Association's Committee on Accreditation-Representing the Council of Graduate Departments of Psychology, 1996-1999
 Iowa Academy of Education, Vice-President & President-elect, 1996-98
 Annual Convention Program Planning Committee, American Educational Research Association, 1994-95
 Research Science Institute Selection Committee, 1993
 Publications Committee, National Association of Gifted Children, 1990-93
 NSF Review Panel for the Early Scholars Program, 1990-92

Honors

Fellow, APA Divisions 3 and 15
 Fellow, Association for Psychological Science
 APA George A. Miller Award - Division 1 (Outstanding Article in General Psychology), 1999
 Phi Kappa Phi, 1997
 Iowa Academy of Education - Charter Member, 1996
 American Association of University Women Distinguished Scholar Award, 1996
 Distinguished Professor, 1995
 Distinguished Scholar Award, National Association for Gifted Children, 1992
 Who's Who in America, 1991
 Society of Scholars, The Johns Hopkins University, 1991
 Best Research Paper on Gifted--National Association of Gifted Children, 1987
 Early Scholar Award of the National Association of Gifted Children, 1985
 Mensa Award for Research Excellence, 1985, 1986, 1989, 1992, 1994, 1995, 1997, 2002
 Spencer Fellow, alternate, 1984, 1985, 1986

American Educational Research Association, Division E, Research Award in Human Development, 1983

Doctorate with Distinction, The Johns Hopkins University, 1981

John Curtis Gowan Graduate Student Research Prize of the National Association for Gifted Children,
November 1980, 1981

Phi Beta Kappa, The Johns Hopkins University, 1977

BA with Honors, The Johns Hopkins University, 1977