

Dr. Kevin McGrew Bio

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Dr. Kevin McGrew is the Director (and owner) of the Institute for Applied Psychometrics (IAP), a Visiting Professor in Educational Psychology (School Psychology Program) at the University of Minnesota, Associate Director for Measurement Learning Consultants (MLC), and Research Director for the Woodcock-Munoz Foundation (WMF). He received his BA in Psychology (1974) and MS in School Psychology (1975) from Moorhead State University, Moorhead, MN. He received his doctorate in Educational Psychology at the University of Minnesota in 1989.

McGrew has 14 years of experience as a practicing school psychologist in the states of Iowa and Minnesota (1975 to 1989), primarily conducting psychological and educational assessments with special education populations. He subsequently was a Professor in Applied Psychology (teaching educational psychology courses) at St. Cloud State University, St. Cloud, MN (1990 to 2000).

He has served as a measurement consultant to a number of psychological test publishers, including Riverside Publishing, the Psychology Corporation (now Pearson Assessments), and CTB/McGraw-Hill. He has also served as a measurement and research consultant and/or advisory board member for a number of national research studies and organizations including the U. S. Department of Education—Office of Special Education Programs (OSEP), National Center on Educational Outcomes (NCEO) for students with disabilities, Stanford Research Institute (SRI), American Institutes for Research (AIR), National Accessible Reading Assessment Project (NARAP), National Academy of Science (NAS), National Academy on Education (NAE), National Center on Student Progress Monitoring, national Special Education Elementary Longitudinal Study (SEELS), National Longitudinal Transition Study-2 (NLTS2), NCES Early Childhood Longitudinal Study (ECLS), and the American Association for Intellectual and Developmental Disabilities (AAIDD) Death Penalty Task Force.

His research interests include: (a) theories and measurement of human intelligence, personal competence and adaptive behavior, (b) the application of psychological and educational measurement principles and techniques (applied psychometrics) to the development and interpretation of psychological and educational assessment instruments, (c) the Cattell-Horn-Carroll (CHC) Theory of Cognitive Abilities, (d) narrowing the theory-practice gap in educational and psychological assessment, (e) the influence of non-cognitive (conative) characteristics on learning and human performance, (f) psychological assessment practices in the identification and classification of individuals with intellectual and learning disabilities and other exceptionalities, (g) the application of emerging neurotechnologies to learning and cognitive performance, and (h) psychometric issues related to the identification of individuals with intellectual disabilities in Atkins MR/ID death penalty cases. The *practical* application of psychometric methods to educational, psychological and legal problems, together with a strong interest in knowledge dissemination and the education of both psychologists and non-psychologists regarding psychological measurement, is a particular interest of McGrew.

He has authored/coauthored over 60 professional journal articles and book chapters, four professional books on intelligence test interpretation, six norm-referenced intelligence, achievement, and/or special purpose psychological test batteries, and over 40 technical (grant) and special publications and reports. McGrew is a frequently requested speaker and has conducted 70+ state, national and international presentations or workshops related to his areas of research interest. In addition, McGrew has served on the editorial board and/or as an ad hoc reviewer of manuscripts for a number of journals in psychology and developmental disabilities, including *Intelligence*, *Journal of Psychoeducational*

Assessment, Psychology in the Schools, School Psychology Review, School Psychology Quarterly, Applied Psychological Measurement, and the American Journal on Intellectual and Development Disabilities.

McGrew has extensive experience in the development and psychometric analysis of nationally standardized norm-referenced psychological and educational assessment instruments. He was the primary measurement consultant (and first author of the technical manual) for the Woodcock-Johnson Psychoeducational Battery (WJ-R, 1991) and served in the same capacity as coauthor of the Woodcock-McGrew-Werder Mini-Battery of Achievement (MBA, 1993), Sharpe-McNear-McGrew Braille Assessment Inventory (BAI, 1996), Woodcock-Johnson Battery—III (WJ III, 2001), Woodcock-Johnson Diagnostic Supplement (WJ III DS, 2003), Bateria III Woodcock-Muñoz (BAT III, 2005), Woodcock-Johnson III Normative Update (WJ III NU, 2007), and Woodcock-Johnson III—Australian Adaptation (2008). Across the test batteries listed above, McGrew has personally calculated and/or directly supervised the calculation of national score norms (age, grade, and/or university norms) for over 800 individual test, composite cluster, and special discrepancy scores. He directed, analyzed and reported reliability and validity statistics for all the above listed batteries as per the Standards for Educational and Psychological Testing (aka, the Joint Test Standards; AERA, APA, NCME, 1999).

McGrew has recently become active in educating psychologists and legal professionals, as well as serving as an expert consultant and witness to the courts, regarding psychometric issues in the identification of individuals with mental retardation/intellectual disabilities as it relates to federal Atkins MR/ID death penalty cases.

McGrew maintains three professional blogs devoted to the topics of (a) intelligence theories and testing (Intelligent Insights on Intelligence Theories and Tests, aka IQ's Corner – www.iqscorner.com), psychometric issues in Atkins MR/ID death penalty cases (Intellectual Competence and the Death Penalty – www.atkinsmrdeathpenalty.com) and human mental-time keeping theoretical and applied intervention research (Tic Toc Talk: The IQ Brain Clock – www.ticktocktalk.blogspot.com)

Additional information can be found in Dr. McGrew's CV
(<http://www.iapsych.com/mcgrvita.pdf>)