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**EDUCATION**

Ph.D. University of Maryland, College Park, MD  
M.Ed. University of Maryland, College Park, MD  
B. S. Virginia Tech, Blacksburg, VA

Training Received in the Following Assessment/Evaluation Models:

*Understanding by Design (UbD)* with Jay McTighe and Grant Wiggins  
*Leading Professional Development in Classroom Assessment* with Rick Stiggins  
*Principled Assessment Design for Inquiry in Science (PADI)* with Bob Mislevy  
*What Works in Schools* with Bob Marzano  
*Differentiated Instruction* with Carol Tomlinson

**PROFESSIONAL EXPERIENCE/EMPLOYMENT**

Maryland Assessment Consortium

Director (2005-2006)

Calvert County, Maryland Public Schools

Principal, Dowell Elementary School (1999-2004)  
Director of Accountability, Research and Assessment (1997-1999)  
Supervisor of Accountability and Testing (1992-1997)  
Elementary School Vice Principal (1984-1992)  
Elementary School Teacher (1981-1984)  
Project Facilitator, ABE Parenting Education Project (1980-1981)

St. Martin's Lutheran Church School, Annapolis, MD

Kindergarten Teacher (1974-1975)

Pulaski County, Virginia Public Schools

Elementary School Teacher (1970-1972)

Adjunct College & University Teaching (1992-Present)

*University of Maryland  
College Park, MD*

Courses: Classroom Assessment  
Classroom Assessment & Evaluation  
Program Evaluation

*McDaniel College,  
Westminster, MD*

Courses: Appraisal Techniques  
Assessment of Student Learning  
Human Growth and Development: Child  
Introduction to Research Methodology  
Learning and Instruction  
Reading Assessment and Planning

*The College of Notre Dame of Maryland,  
Baltimore, MD*

Courses: Diagnostic/Prescriptive Teaching of  
Reading and Writing  
Educational Assessment  
Psychological Foundations of Education

Independent Educational Consulting (1992-Present)

Association for Supervision and Curriculum Development  
Anne Arundel County Public Schools  
Board of Education of Garrett County  
Casey Trees Endowment Fund  
Colville School District  
District of Columbia Public Schools  
Frederick County Public Schools  
Howard County Public School System  
Maryland Assessment Consortium  
Morgan State University  
National Academy Foundation  
National Staff Development Council  
North Carroll Middle School, Carroll County  
Phi Theta Kappa International Honor Society for the Two-Year College  
Professional Association of Georgia Educators  
Scantron Corporation  
St. Mary's Ryken High School  
U. S. Secret Service  
Villa Julie College  
Wicomico County Board of Education

**SELECTED RESEARCH, PUBLICATIONS, PRESENTATIONS**

Research

"Adult Basic Education Parenting Instruction Project." Project funded under a grant to Calvert County Public Schools from the Maryland State Department of Education. The purpose of the project was to develop a program to teach parenting skills to adults with less than fourth-grade reading ability. (1980-1981)

"Relationship of Motivational Orientation to Achievement in the Computer-Assisted Instruction Lab." Dissertation submitted toward completion of the degree of Doctor of Philosophy, University of Maryland, College Park, MD (June 1991)

"The Close-to-Satisfactory MSPAP Student Profile Project." Research and development project completed during tenure as Director of Accountability, Research and Assessment for Calvert County Public Schools. (1997-1999)

Publications

"A Matter of Motivation." The Executive Educator, Jan. 1992.

"Learning from Experience: A Newsletter About Performance Assessment." Prince Frederick, MD: Calvert County Public Schools, Division of Instruction, Office of Accountability, Research and Assessment, October 1994 through June 1998.

"Parent/Child Performance Assessment." Prince Frederick, MD: Calvert County Public Schools, Division of Instruction, Office of Accountability, Research and Assessment, January 1995.

"Calvert County Public Schools Program Evaluation Model." Prince Frederick, MD: Calvert County Public Schools, Division of Instruction, Office of Accountability, Research and Assessment, June 1997.

"Communicating New Assessment Initiatives." The School Administrator, Dec. 1997.

Developing Parent and Community Understanding of Performance-Based Assessment. Larchmont, NY: Eye on Education, Sept. 2000.

Professional Presentations

*(Not all topics are listed. Selected Topics are bulleted under each organization.)*

*Association for Supervision and Curriculum Development ('96, '97, '98, '99, '01, '05, '06, '07, '08, '09)*

- ❖ "Helping Parents Understand Performance-Based Assessment" (1999)
- ❖ "Planning for Integration of Assessment and Instruction" (1999)
- ❖ "Meeting Tough Standards: Finding and Helping the Close-to-Satisfactory Student" (2001)
- ❖ "What Works in OUR School?" (2005)
- ❖ "A Three-Step Key to Adequate Yearly Progress" (2006)
- ❖ "The ASCD Adopted Position on High-Stakes Testing" (2006)
- ❖ "Transforming Assessment into Effective Instruction" (2007)
- ❖ "The Why and How of Less Teaching, More Assessing" (2007)
- ❖ "Authentic Assessment Revisited: The Power of Assessment for Learning" ('08)
- ❖ "Leading Changes in Classroom Assessment" ('09)

*Council of Educational Administrative & Supervisory Organizations of MD ('91, '97, '00, '04, '05, '06)*

- ❖ "Helping Parents Understand the MSPAP" (1997)
- ❖ "Finding and Helping the Close-to-Satisfactory Student" (2000)
- ❖ "WHAT WORKS in OUR School?" (2004)
- ❖ "Assessment for Learning: Professional Development Models for Thinking, Talking, and Acting Like Assessors" (2005)
- ❖ "Daily Data-Driven Decisions: The Key to AYP is ADP (Adequate Daily Progress)" (2006)

*Maryland Assessment Group ('96, '97, '98, '05, '06, '07, '08)*

- ❖ "Goals 2000 High School Assessments" (1996)
- ❖ "Assessment for Learning: Professional Development Models for Thinking, Talking, and Acting Like Assessors" (2005)
- ❖ "The Four-Step Key to AYP" (2006)
- ❖ "The Why and How of 'Less Teaching, More Assessing'" (2007)
- ❖ "The Why and How of Less Teaching, More Assessing – Part II" ('08)
- ❖ "Formative Assessment Tools Make-and-Take Session" ('08)

*Maryland Association for the Educational Uses of Computers ('89, '98)**Maryland Association for Supervision and Curriculum Development ('95, '96, '97, '98, '05)*

- ❖ "Integrated Unit Planning for CORE, MSPAP, and DOL" (1996)
- ❖ "Constructivist Principles as they Relate to Authentic and Traditional Assessment" (1997)
- ❖ "What Works REALLY Works" (2005)

*Maryland Instructional Computer Coordinators Association ('90, '91, '93, '97)*

- ❖ "Using Technology to Simplify the Development of Performance Tasks and Assessments" (1997)

*Maryland PTA ('98)*

- ❖ "Standards and Assessments: Understanding the Issues" (1998)

*National Association of Elementary School Principals ('89, '92)**National Staff Development Council ('92, '96, '99)*

- ❖ "Encouraging Teachers to use PBA: An Eclectic Staff Development Model that Really Works!" (1996)
- ❖ "Task-Driven Staff Development: The Value of Learning While Doing" (1999)

*UMD Innovations in Teaching and Learning Conference ('09)*

- ❖ "Assess More and Profess Less: How Using Clickers Can Improve the Effectiveness of Your Teaching"

**SELECTED AWARDS, SPECIAL RECOGNITIONS**

Maryland Assessment Group, Twenty Year Contributor Award, 2005

Invited member, Advisory Board, ERIC Clearinghouse on Assessment and Evaluation, 1999

Member of the Review Board for *Practical Assessment, Research & Evaluation*, 1999-2004

Member of Phi Delta Kappa International

## **SELECTED PROFESSIONAL DEVELOPMENT ACTIVITIES**

### University of Maryland, College of Education Outreach Advisory Committee

### Calvert County Public Schools

Learning Disabilities Project Assessment Review Task Force Proposal Committee  
Calvert County Chapter II Advisory Committee  
Assessment Review and Planning Committee (Chairperson)  
MSPP Assessment and Thinking Skills Committee (Chairperson)  
MSPP School/Community Relations Committee (Chairperson)  
Tech Prep Steering Committee and Subcommittee on Data Collection  
Elementary Staff Development Committee  
SAT Committee and Subcommittee on Test Analysis (Chairperson)  
Curriculum Integration / Vertical Articulation Committee  
Grade Level Configuration Study Group  
Technology Plan Steering Committee  
High School Assessment Planning Committee

### Maryland Assessment Consortium

Scoring Video Development Committee  
Staff Development Network Steering Committee  
Summer Workshop Planning Committee  
Task-Writing Group Leader, Summer Workshop  
Goals 2000 Grant Proposal Committee

### Maryland Assessment Group

Annual Conference Planning Committee

### Maryland State Department of Education

Fine Arts Education Advisory Panel  
Technology in Maryland Schools Committee  
Data-Based Areas Review Committee  
High School Assessment Task Force

### Courses and In-Service Programs Developed for Calvert County Public Schools

"Initiating a Comprehensive School Database"  
"Using the Addison-Wesley Math and Heath Reading Computer Management Systems"  
"School Assessment Leadership Training (SALT)"  
"Designing Performance Assessment Tasks"

### MSDE Credit Courses Developed for Calvert County Public Schools

"Performance-Based Assessment"  
"Developing Rubrics and other Scoring Tools"  
"Classroom Portfolio Development"  
"Developing Better Selected-Response Tests"  
"Assessing Student Performance"  
"CORE Performance Tasks"

### Manuscript Reviews

Allyn & Bacon, Corwin Press, Eye on Education, Merrill/Pearson, Sage, Simon & Schuster

## **BROADER PROFESSIONAL COMMUNITY**

University of Maryland Alumni Association

Virginia Tech Alumni Association, Southern Maryland Chapter (Charter Member)

- Former Chapter Secretary

**PROFESSIONAL MEMBERSHIPS, ORGANIZATIONS, CERTIFICATION/LICENSURE**

American Educational Research Association

Association for Supervision and Curriculum Development

- Co-Facilitator, *ASCD Assessment for Learning Network*

Maryland Assessment Group (Board of Directors)

Maryland Association of Teacher Educators

Maryland Association for Supervision and Curriculum Development (Board of Directors)

National Council for Measurement in Education