VITA OF ROBERT W. LISSITZ, Professor Emeritus of Education, Department of

Department won the Academic Unit Minority Achievement Award for 1993-1994

### PROFESSIONAL WORK EXPERIENCE

- 9/2015 Professor Emeritus
- 8/78 5/04 Professor of Education and Psychology and Chairperson of the Department of Measurement, Statistics, and Evaluation, College of Education, University of Maryland, College Park, MD
- 2015- Co-Director of MARC, and continue as member of the Technical Advisory Committee for the Maryland State Assessment Programs, Maryland State Department of Education. Initial appointment was in 2000.
- 2000 to 2015 Director of the Maryland Assessment Research Center (MARC), formerly the Maryland Assessment Research Center for Education Success (MARCES)
- 1/94 to 1999 Interim Associate Dean of the College of Education (for Dean Hawley)
- 7/91 to 8/95 Director of the Maryland Assessment Research Center, located on the College Park Campus
- 9/74 to 8/78 Associate Professor, Department of Psychology, University of Georgia, Athens, GA
- 9/70 to 9/74 Assistant Professor, Department of Psychology, University of Georgia, Athens, GA
- 9/68 to 9/69 Lecturer, teaching introductory statistics, and test design for undergraduate and graduate students, Syracuse University, Syracuse, NY
- 9/65 to 8/68 Teaching Assistant, taught the above two courses, Syracuse University, Syracuse, NY
- 6/63 to 6/65 Research Assistant, University of Illinois, Medical Center, Department of Psychiatry, Chicago, IL
- 9/62 to 6/63 Research Assistant, Administered materials to subjects in experiments, Northwestern University

### **OTHER WORK EXPERIENCE**

6/68 to 9/69 Head of Special Projects Evaluation Department. Designed and coordinated all research evaluation pertaining to federal and state

- +Jiao, H. & Lissitz, R. W. (2012). Computer-Based Testing in K-12 State Assessments. In <u>Computers and Their Impact on State Assessment: Recent History and Predictions for</u> <u>the Future</u>. Jiao, H. & Lissitz, R. W. (Eds). Charlotte: Information Age Publishing, Inc.
- \* Lissitz, R. W., Hou, X., & Slater, S. (2012) The contribution of constructed response items to large scale assessment: meaning and understanding their impact. *Journal of Applied Testing Technology*, vol. 13, n3, 1-52.
- \*Li, Y. & Lissitz, R. W. (2012) Exploring the full-information bi-factor model in vertical scaling with construct shift. *Applied Psychological Measurement*, vol 36, no. 1 3-20.
- \* Lissitz, R. W. (2012) Standard setting: Past, present and perhaps the future. In: <u>Improving</u> <u>Large Scale Education Assessment: Theory, Issues and Practice.</u> Ercikan, K, Simon, M, and Rousseau, M (Eds). Taylor and Francis/Routledge.
- \* Lissitz, R. W. & Li, F. F. (2011) Standard Setting in Complex Performance Assessments: An Approach Aligned with Cognitive Diagnostic Models. <u>Psychological Test and</u> <u>Assessment Modeling. Vol. 53 (4), 461-485.</u>
- \* Jiao, H., Lissitz, R. W. Macready, G., Wang, S. & Liang, S. (2011) Comparing the use of Mixture Rasch Modeling and Judgmental Procedures for Standard Setting. <u>Psychological Test and Assessment Modeling. Vol. 53 (4), 499-522.</u>
- \* Fan, W. & Lissitz, R. W. (2010). A multilevel analysis of students and schools on high school graduation exam: A case of Maryland. International Journal of Applied Educational Studies, 9(1), 1-18.
- \*Lissitz, R. W. & Wei, Hua (2008) Consistency of Standard Setting in an Augmented State Testing System. <u>Educational Measurement: Issues and Practice, 27, 2, 46-56</u>.
- Li, F. F, Patellis, T., and Lissitz, R. W. (2008) Rigorous Curriculum and SAT. Conference Proceedings of the NERA meeting.
- \*Lissitz, R. W. & Samuelsen, K. (2007) A Suggested Change in Terminology and Emphasis Regarding Validity and Education. <u>Educational Researcher</u>, 36, 437-448.
- \*Lissitz, R. W. & Samuelsen, K (2007) Further Clarification Regarding Validity and Education. <u>Educational Researcher</u>, 36, 482-484.
- Lissitz, R. W., Doran, H., Schafer, W. D. and Willhoft, J. (2006) Growth Modeling, Value Added Modeling and Linking: An Introduction. Chapter in Lissitz, R. W. (Editor) Longitudinal and Value Added Modeling of Student Performance, 2006.
- \*Walston, J, Lissitz, R. W. & Rudner, L (2006) The Influence of Web-based Questionnaire Presentation Variations on Survey Cooperation and Perceptions of Survey Quality. <u>The Journal of Official Statistics</u>, vol. 22, no. 2, 271-291.

\* Schafer, W.D., Gagne, P. and Lissitz, R. W. (2005) Resistance to Confounding Style and

+\*Lissitz, R. W. (1988) Review of <u>Exploring Data Tables, Trends, and Shapes</u> by Hoaglin, Mosteller, and Tukey. <u>Journal of Educational Statistics</u>. index of test unidimensionality. Journal of Education

- \* Lissitz, R. W. & Mason, C. H. (1972) The selection of independent variables and prior probabilities as a factor influencing the accuracy of classifying individuals to existing groups. Journal of Multivariate Behavioral Research, <u>7</u>, 489-498.
- +Lissitz, R. W. & Stokes, S. (1972) Some comments on basic statistics and measurement philosophy. Proceedings, AKD National Sociology Honorary.
- \* Rapoport, A., Lissitz, R. W. & McAllister, H. A. (1972) Search behavior with and without optional stopping. Journal of Organizational Behavior and Human Performance, 7, I-I7.
- \* Halperin, S. & Lissitz, R. W. (197I) Statistical properties of Markov chains: A computer program. <u>Behavioral Science</u>, <u>16</u>, 244-247. (Later purchased by a company for course use.)

- \*Lissitz, R. W., Hou, X., & Slater, S. C. (2011) The contribution of constructed response items to large scale assessment. Presented to NCME in New Orleans.
- \* Jiao, H., Lissitz, R.W., & Li, Y (2011) Constructing a Common Scale in a Testing Program to Model Growth: Joint Consideration of Vertical Scaling and Horizontal Equating. AERA conference in New Orleans.
- \* Lissitz, R. W., Xiaodong, X, & Slater, S. C. (2011) The Contribution of constructed response items to large scale assessment: Measuring and understanding their impact. NCME conference in New Orleans.
- \*Li, Y., Jiao, H. & Lissitz, R. W. (2010) Providing validity evidence for fair use in international testing: A confirmatory factor analysis approach. 7<sup>th</sup> Conference of the International Test Commission, Hong Kong.
- \* Lissitz, R. W. & Li, F. F. (2010) Standard Setting in Complex Performance Assessments: An Approach Aligned with Cognitive Diagnostic Models., NCME conference in Denver.
- \*Lin, P. & Lissitz, R. W. (2010) The impact of calibration decision on developing a multidimensional vertical scale. Denver, NCME.
- \* Jiao, H., Lissitz, R. W. Macready, G., Wang, S. (2010) Comparing the use of Mixture Rasch Modeling and Judgmental Procedures for Standard Setting. NCME conference in Denver.
- \*Cao, Y. & Lissitz, R. W. (2009) Mixed-format test equating: Effects of test dimensionality and common-item sets. San Diego, NCME
- \*Lissitz, R. W. & Wei, H. (2007) Consistency of standard setting in an augmented state testing system. NCME, Chicago.
- \*Lin, P, Wei, H. & Lissitz, R. W. (2007) Equivalent test structure across grades: A comparison of methods using empirical data. In symposium On Measuring change and growth when the measure itself changes over time: Measurement and methodological issues. AERA, Chicago.
- \*Lissitz, R. W. & Kroopnick, M. (2007) An adaptive procedure for standard setting and a comparison with traditional approaches. NCME, Chicago.
- +Lissitz, R. W. (2006) The Maryland Assessment Research Center for Education Success (MARCES): Standard Setting and Assessment of Student Growth in Achievement. International Conference on Educational Evaluation, National Taiwan Normal University.
- +Lissitz, R. W. (2006) discussant at Evaluating Assumptions in Score Interpretation, NCME, San Francisco.

- +Lissitz, R. W. (2006) discussant at Value-Added Models: Issues and Possibilities, AERA, San Francisco.
- +Lissitz, R. W. (2006) discussant at Hierarchical Linear Models: Misspecification, Methods Issues and Missingness. AERA, San Francisco.
- \*Lissitz, R. W., Fan, Wei Hua, Alban, T., Hislop, B., Strader, D., Wood, C., and Perakis, S. (2006) The prediction of Performance on the Maryland High School Graduation Exam: Magnitude, Modeling and Reliability of Results. NCME, San Francisco.
- +Mulvenon, S., Zumbo, B.D., Stegman, C., and Lissitz, R.W. (2006) Improving educational data, statistical models, and assessment designs for NCLB: The role of educational statisticians. Invited symposium for AERA, SIG/ES.
- \* Corliss, Tia, and Lissitz, R. W. (2005) An empirical history of focus group studies in education and psychology from 1979 to 2003. NCME, Montreal.
- +Lissitz, R.W. (2004) discussant at session titled Vertically Moderated Standards: Assumptions, Case Studies, and Applications to School Accountability and NCLB Adequate Yearly Progress—Invited Symposium at NCME.
- \* Gagne, P., Lissitz, R. W. and Schafer, W. (2003) The effect of confounding writing style with writing content in constructed-response items. NCME, Chicago.
- \* Alban, Terry, Lissitz, R. W. and Croninger, R. (2003)
- \*Koenig, J and Lissitz, R. W. (2001) The Effects of Centering Method on Parameter Estimates and Variance Explained in Multilevel Models. AERA, Seattle.
- \*Von Secker, C. and Lissitz, R. W. (2001) Using Hierarchical Linear Growth Models to Evaluate Protective Mechanisms that Mediate Science Achievement. AERA, Seattle
- \*Walston, J, Lissitz, R. W. and Rudner, L (2001) The influence of Web-based Questionnaire Presentation Variations on Survey Cooperation and Survey Responses. AERA, Seattle
- \*Li, Yuan and Lissitz, Robert W. (2000) Applications of the Asymptotic Standard Errors of IRT Parameter Estimates. AERA division D, New Orleans
- + Lissitz, Robert. W. (2000) Topics in Educational Statistics. Discussant at AERA SIG/ES, New Orleans
- \* Fein, Melissa, and Lissitz, Robert W. (2000) Comparison of HLM and MIwiN Multilevel Analysis Software Packages: A Monte Carlo Investigation into the Quality of Estimates. AERA, New Orleans

+Lissitz, R. W. (1999) Chaired a session titled Analytical Techniques for Standardized Test

Data. AERA, Montreal

\*Walston, J. and Lissitz, R. W. (1999) Computer-Mediated Focus Groups. AERA, Montreal \*Li, Yuan, Lissitz, R. W. and Yang, Yu Nu (1999) Estimating IRT Equating Coefficients for

interpretation. National Council on Measurement in Education.

- +Lissitz, R. W. (1988) A survey of measurement and statistics topics of current interest in the United States. Beijing Normal University, Psychology Department.
- +Lissitz, R. W. (1988) Teaching measurement to teachers in the United States. Beijing Normal University.
- +Lissitz, R. W. (1988) Teaching measurement to teachers in the United States. Shanghai Normal University.
- \* Skaggs, G. & Lissitz, R. W. (1988) Consistency of selected item bias indices: implications of another failure. American Educational Research Association.

structure of test data--A comparison of methods. American Educational Research Association.

- +Lissitz, R. W. (1983) Chair of talk by James O. Ramsay at American Educational Research Association.
- \*Bartnick, L., Lissitz, R. W., Kappelman & Mason. (1983) An actuarial model for selecting participants for a special medical education program. National Council on Measurement in Education.
- \* Skaggs, G. & Lissitz, R. W. (1982) Test equating: Relevant issues and a review of recent research. American Educational Research Association.
- \*Willhoft, J. L. & Lissitz, R. W. (1982) A methodological study of the Torrance Tests of Creativity: Can creativity be faked? National Council on Measurement in Education.
- \* Davis, C., Green, J., & Lissitz, R. W. (1981) An empirical investigation of arbitrage pricing theory parameter estimation techniques: Comparability and utility. Financial Management Association.
- +Lissitz, R. W. (1981) A critique of the methodology for the study of burn-out. First National Conference on Burn

- \*+Lissitz, R. W. (1976) Chairperson: Attracting, Admitting, and Maintaining Minority Graduate Students. Symposium at the American Psychological Association.
- \*+Lissitz, R. W. (1975) Chairperson and organizer of panel discussion: Computers and instruction in Statistics, Measurement, and Experimental Design. American Psychological Association.
- \*Lissitz, R. W., Robinson, E. & Davis, B. (1975) An examination of some factors related to using different Minkowski models in non-metric multidimensional scaling. Psychometric Society.
- \* Robinson, E. & Lissitz, R. W. (1975) The approximation of a group stimulus space of k stimuli by averaging subjects exposed to selected subsets of the k stimuli. Psychometric Society.
- \* Lissitz, R. W. & Stokes, S. (1972) Some comments on basic statistics and measurement philosophy. Presented at AKD National Sociology Honorary Meetings at Virginia Commonwealth University.
- \* Schoenfeldt, L. F. & Lissitz, R. W. (1971) A Bayesian framework for the application of moderator variables. American Psychological Association.
- \*Lissitz, R. W. & Halperin, S. (1969) The power of tests of stationarity and order for Markov chains. Psychometric Society.

## Regional:

- +Li, C., Liao, D., Zou J., Jiao, H., & Lissitz, R. W. (2016, June). Investigating the concordance relationship between the MSA and PARCC scores using propensity score matching and extrapolation methods. Paper presented at the Maryland State Department of Education Data Summit, Ellicott City, MD.
- +Liao, D., Li, C., Jiao, H., & Lissitz, R. W. (2016, June). Investigating the relationship between PARCC test scores and college admission test scores: SAT/ACT/PSAT. Paper presented at the Maryland State Department of E

A talk to Superintendents, Principals, and guests in the St. Louis region.

- \*Lissitz, R. W. (1992) Panel Presentation, Planning and Accountability: A Model for State, System, and Institutional Cooperation, Society for College and University Planning, Mid-Atlantic Region Annual Conference.
- +Lissitz, R. W. (1989) Selecting Ability to Benefit Students, National Association of Trade and Technical Schools, Washington, D.C.
- +Lissitz, R. W. (1988) Testing and the Ability to Benefit Students. National Association of Trade and Technical Schools, Charleston, South Carolina.
- +Lissitz, R. W. (1980) An overview and discussion of the Truth in Testing Legislation. Northeastern Educational Research Association.
- \*Haymaker, J. & Lissitz, R. W. (1977) Data matrix comparisons: procrustean or canonical correlational methods? Southeastern Psychological Association.
- \* Davis, B., Lissitz, R. W., & Mendoza J. (1976) Relations between procrustes procedures, multivariate multiple regression and canonical correlation techniques. Southeastern Society for Multivariate Experimental Psychology.
- \* Davis, B. & Lissitz, R. W. (1975) The multidimensional components of perceived risk and individual differences in the implementation of the dimensional components. Southeastern Psychological Association.
- \* Green, S. & Lissitz, R. W. (1975) Moderator regression--a closer view. Southeastern Society for Multivariate Experimental Psychology.
- \* Lissitz, R. W. & Mason, C. (1975) An example and discussion of choosing variables and priors for multiple discriminant analysis. Southeastern Society for Multivariate Experimental Psychology.
- \* Green, S. & Lissitz, R. W. (1974) Coefficient Alpha as a homogeneity index. Southeastern Psychological Association meeting.
- \* Jones, C. L., Lewis, P. & Lissitz, R. W. (1974) Assessment of changes in interpersonal perception in a t-group using individual differences multivariate scaling. Southeastern Psychological Association meetings.
- \* Lissitz, R. W., Han, L. & Schoenfeldt, L. (1974) A computer program for aiding in the teaching of some basic psychometric concepts. Southeastern Society for Multivariate Experimental Psychology.
- \* Green, S. B. & Lissitz, R. W. (1973) The magic seven point rating scale: Fact or fiction. Southeastern Psychological Association.
- \*Guffey, H. & Lissitz, R. W. (1973) The local minima problem and solutions in

multidimensional scaling. Southern Marketing Association.

- \* Jones, C. L. & Lissitz, R. W. (1973) An example and discussion of the analysis of organizational behavior by application of individual differences in multidimensional scaling. Southeastern Psychological Association.
- \*Lissitz, R. W. & Chardros, S. (1973) The results of a Monte Carlo investigation of the effects of violation of the assumption of independence in a random sample. Presented at the Southeastern Society for Multivariate Experimental Psychology.
- \* Stanley, T. J. & Lissitz, R. W. (1973) Undergraduate student attitudes toward marketing majors: A multidimensional investigation. Southern Marketing Association.
- \*Lissitz, R. W. (1972) Moderator subgroups for the estimation of educational performance: A comparison of prediction models. Southeastern Society for Multivariate Experimental Psychology, Atlanta

# State:

+Lissitz, R. W. and (\* S) -0.2 (t) 0.23M ( ) Tj E0.24 0 0(M ( ) T ) Tj E0.24nscor8.6641 42 ( ) ]agg]TJ ET Q

- +Lissitz, R. W. (1988) Measurement techniques for teachers. Washington County School System, Maryland.
- +Lissitz, R. W. & Schafer, W. S. (1987) Grading in the classroom. Maryland Assessment Group.
- +Lissitz, R. W. (1986) Training teachers to improve measurement competency. Maryland Assessment Group.
- +Lissitz, R. W. (1976) Applying multivariate methods to problems of industrial/organizational psychology: scaling and clustering. Invited paper to the Georgia Psychological Association, Atlanta.

### **RESEARCH PROJECTS**

#### Grant/Contract awards

- Lissitz, Robert (2009-2014). Supporting the MSDE statewide testing programs. MARCES. Approximately 2.0 million for 5 years.
- Lissitz, Robert (2008) The College Board Project. \$15,024.
- Lissitz, Robert (2004-2009) Supporting the MSDE statewide testing program. MARCES. Approximately \$1.5 million.
- Kopriva, Rebecca and Lissitz, Robert W. (2001) Developing, Selecting and Retrofitting A cademic Assessment Systems that Collect Accurate Data from English Language Learners, ETS, \$94,240.
- Lissitz, Robert W. Determination of the SE in the State of California. National Center for Improvement of Educational Assessment, Inc. \$11,931.
- Lissitz, Robert W. and Von Secker, Clare (2000-2002) <u>An evaluation of the Chesapeake</u> <u>Bay Foundation Schools Program</u>. \$50,000 per year for three years.
- Lissitz, Robert W. and Fein, Melissa (2000) <u>An evaluation of the Service Learning program</u> in the State of Maryland. \$58,000.
- Lissitz, Robert W. (2000 2003) <u>A contract with the Maryland State Department of</u> Education to support their assessment effort. \$1,287,727 for a four-year period.
- Von Secker, C. and Lissitz, R. W. (1998) <u>Using hierarchical linear growth models to</u> <u>evaluate protective mechanisms that mediate science achievement</u>. American Educational Research Association Grants Program. \$9,890.
- Lissitz, R. W. (1998) <u>Humanities and International Studies Evaluation</u>. Board of Education of Prince George's County. \$25,000.

- Lissitz, R. W. (1994) <u>The Maryland Assessment Resource Center</u>. Maryland Higher Education Commission. \$31,000 to extend the work for another year.
- Lissitz, R. W. (1993) <u>The Maryland Assessment Resource Center</u>. Maryland Higher Education Commission. \$120,000 to extend our work another year.
- Lissitz, R. W. (1992) <u>The Maryland Assessment Resource Center</u>. Maryland Higher Education Commission. \$250,000. Contract was to establish the Center to support assessment and accountability efforts at all 2 and 4 year public institutions in the State of Maryland.
- Lissitz, R. W. & Benson, J. (1983) <u>The integration of testing and instruction: Maryland's</u> <u>Functional Testing Program.</u> Maryland State Department of Education - Assessment Branch. Contract to evaluate program for state. \$18,000.
- National Institutes of Health awarded a continuation grant for five years for <u>Summer Student</u> <u>Training Institute in Psychology</u>. I passed this grant along to Dr. Jay Allen and it remained at the University of Georgia, 1978. The total amount was \$183,040.
- National Institutes of Mental Health awarded a grant titled: <u>Summer Student Training</u> <u>Institute in Psychology</u>, for three years. The primary purpose of this grant was to encourage black undergraduates to consider the University of Georgia Psychology Department for their graduate training, 1975. The total amount was \$90,000.
- National Science Foundation grant entitled: <u>Summer Student Training Institute in</u> Psychology

- Trinity College evaluation of their technology enhancement project
- $\Sigma \Sigma \Sigma \Sigma$ MSDE - variety of projects related to assessment
- Arkansas State Department of Education Technical Advisory Committee
- National Museum of Women in the Art-worked on an evaluation project concerning their instructional materials
- University of Maryland University College-evaluation of the peer mentoring program
- TSA job and task analysis
- Customs and Border Protection
- Veterans Administration
- New Jersey Department of Education Standard Setting Advisor and Observer
- Wisconsin Department of Education on Growth and Value Added
- Washington State Department of Education on Growth and Value Added
- Greater Washington Catholic Schools on Growth and Value Added
- Harford County Schools
- Urban Teacher Center

# **Organization activities**

# Held memberships in:

National Council on Measurement Association American Educational Research Association

## Committee work:

2003-2005	Elections Committee of NCME
2002-	Member of the Technical Advisory Committee in the State of Arkansas
1999-2000	Member of the Fellowship Committee of NCME
1999	Chair of the committee to select the winner of the NCME award for best application of measurement technology to the field
1995-1996	Member of the NCME ad-hoc Committee on Computerized Adaptive Testing and Test Disclosure Legislation
1994-1997	Member of the External Relations Committee of NCME and Chairperson for 1994-1995, 1995-1996, and 1996-1997
1991-1994	Member of the NCME committee on Minority Issues and Testing
1990-1991	NCME representative to the test user training work group of the Joint Committee on Testing Practices

1986-1992	Treasurer, and Board of Directors, Maryland Assessment Group
1990	Represented NCME at the open hearings on NAEP, Washington D.C.
1989	Invited by Department of Education to be part of a panel to discuss norming of standardized tests and reactions to Dr. Cannell's Lake Woebegon Effect
1989	

- 2006-2010 Member of the Editorial Board of Educational Researcher
- 1997-1999 Member of the NCME Newsletter Board for volumes 5-7
- 1996-1998 Editorial Board of the Journal of Educational Research
- 1982-1985 Management Committee of the Journal of Educational Statistics
- 1979-1985 Editorial Board, <u>Journal of Experimental Education</u>; appointed to two terms
- Reviewer for numerous journals
- Reviewer, Department of Education (D.O.E.)
- Reviewer, Health Care Finance Administration (HCFA)

economic impact on education--This event brought state legislators to campus to discuss with faculty, staff, and students issues related to the state economy and the university

- 1991-1992 Chair of the Governmental Affairs committee of the Campus Senate--This committee is responsible for all Senate relations with the state legislature
- 1991-1992 Chair of Committee on Student Learning Outcomes--This committee developed the campus plan to assess and thereby improve undergraduate education
- 1991-1992 Member, Search Committee to hire several members of the Office of Institutional Studies
- 1990-1992 College Park representative to the System Accountability Committeeserved on the Student Learning Outcomes committee, Program by Program Review committee, and the Cost Effectiveness committee at the System level, and helped represent System in discussions with the Maryland Higher Education Commission concerning state-wide assessment and accountability efforts
- 1990-1991 Chair of Educational Affairs Committee--This Campus Senate committee works on educational issues referred by the Campus Senate
- 1990-1992 Accountability Advisory Committee in System Administration--This committee develops policy for the System
- 1989-1990 Chair, Accountability Committee-This campus committee developed a process to assess The University of Maryland, College Park progress particularly as related to the Enhancement Plan
- 1989-1990 Member of Educational Affairs Committee of the Campus Senate.
- 1989-199 Chair of subcommittee on Faculty of the Planning Committee for the Conference "Preparing for an International Decade: UMCP in the 1990's".
- 1989-1991 Member of the China Committee
- 1987-1988 Campus Advisory Committee on Libraries--This committee advises the Vice Chancellor for Academic Affairs and has been working on the planning function, computer support systems, and generally reviewing the strengths and weaknesses of the library system on the College Park Campus
- 1985-1988 Member, Campus Senate Educational Affairs Committee-This is the primary committee of the Campus Senate for review of policy recommendations related particularly to undergraduate students

1984 & 1988

- 1976 University Committee for Evaluation of the Educational Psychology Department of the University of Georgia
- 1975 Human Subjects Research Committee, Psychology Department, University of Georgia

1975

- 1997 Member of the Committee to Consider Reallocation strategies and procedures
- 1994 Chair of the College Committee to review and revise the College of Education Plan of Organization.
- 1994- Appointed by the Dean as Interim Associate Dean of the College of Education. Responsible for Center for Educational Research and Development and Continuous Quality Improvement, attend all Dean's staff meetings.
- 1989-1990 Chair of the EDCP Chair Search Committee. Responsible for hiring of the next chairperson, Department of Counseling and Personnel Services.
- 1978-2003 Chairperson of the Department of Measurement, Statistics and Evaluation. Responsible for instruction, service and research activities, all budget matters, long range and short range planning, and hiring of secretarial support staff and faculty positions.
- 1987-1988 Committee to Study Outreach (off-campus) teaching in the College of Education.
- 1984, 1985 Search Committee for Dean of the College of Education
- 1983 Administrative Review Committee for the College of Education. This committee developed a faculty review procedure for assessing chairpersons.
- 1979-1981 Graduate Committee of the College of Education. This committee

the Department. Since the Department is relatively small (1 secretary, 7 faculty, and approximately 50 additional persons who eventually report to me), the job did not have the support to which larger departments are accustomed. Because of that fact, I, with help from the department secretary, did the budget, scheduled classes, resolved conflicts, maintained a

wide committees and committees in the College of Education. An example of this is the development of our campus response to the Maryland Higher Education Commission's mandate for accountability. I was asked to chair the committee that developed the Campus accountability plan for the entire campus including administrative affairs as well as academic affairs. The plan has been recommended by Ted Marchese of the American Association of Higher Education as a model plan. The next year I was asked to chair the committee that drafted a plan for evaluating instructional activity on campus. This effort was known as the Student Learning Outcomes report. My becoming Chair of the Senate was a direct consequence of having chaired several committees for the Senate. The Educational Affairs committee is one of the most important Senate committees and deals with educational policy on campus. The Computers, Libraries, and Other Instructional Resources committee dealt with policies in each of these areas and we drafted a computer plan for the campus that was adopted by the Senate. I have not been a constant participant in Senate business during my 15 years at the University of Maryland, but during the two terms that I served prior to becoming Chair, I was fortunate enough to work on matters that cut across the campus. Chairing the Committee on Special Interest Groups in AERA, and Presiding over the Special Interest Group of Educational Statisticians also provided interesting leadership experiences.

 Member of key university-wide committees - I have also been a member of a number of important committees, such as the System Committee on Accountability, the campus Academic Planning and Advisory committee and the Campus Emergency Budget Committee. The latter two committees are the main financial planning committees on the academic side of the campus, and they have provided good experience on how to approach fiscal matters. This has given me a strong appreciation for strategies to pursue and resolve campus fiscal matters. The 1991 and 1992 years at the University of Maryland have seen considerable financial stress. We eliminated 32 programs on our campus including one college and 7 departments. The process involved the Senate and the Academic Planning and Advisory Committee, so I was able to see this effort from several sides.

• Co-founder of the Maryland Assessment Group - I and a graduate student who was employed by one of the Maryland County School Systems, Joe Willhoft, founded the Maryland Assessment Group, and I remained as their treasurer and chief advisor for a number of years. This group consists of about 600 assessment people from the K thru 12 educational systems in the State of Maryland. We meet once a year and discuss a number of issues, make presentations, share ideas, and generally network with each other. This was a natural extension of my having been asked to work so closely with the Assessment branch of the Maryland State Department of Education.

• Principal Investigator of Several Grants - I have written and been funded for a number of grants in a variety of areas that total almost 6 million dollars. The effort on

psychology department during that period. This project was initiated about 10 ten years after the University of Georgia was integrated.

## INSTRUCTION AND ADVISING

## **Post-Doctoral Fellows:**

Mi-Lee Ahn (Chang) from Han Yang University in South Korea spent her sabbatical working with me on applied assessment problems.

# Courses and workshops: