<u>0r</u>	gania	<u>zati</u>	ions				
Pl	ease	lis	st ti	ne names of the professional orga	anizations of whi	ch you are a member.	
a.							
ь.							
	ogram Administration						
Α.	Please judge the administration of the program while you were a participant:						
	1. at the University level						
	2.			e State level			
В.	cip	ease Pant	rat	ee the quality and effectiveness to the following points: (please thest).	of the program wh	hile you were a parti-	
					Quality	<u>Effectiveness</u>	
	1.	ac	aden	nic course work			
	2.	in	ter	nship	<b>3. 40. 45.</b>		
	3.	po	st-I	program employment opportunities			
li	addi st an ainin	y r	eflo	the questions and your answers ections, observations or comments am.	to all previous o	questions, please facet of the Research	
Ki	ndly	cir	cle	is a list of activities performe the code relating to the extent ce your completion of the progra	to which you perf	orm each of these	
N	S	Α	1.	Examine the $ongoin_g$ process of identify problems impeding the	education in orde achievement of ed	er to locate and lucational objectives.	
N	S	Α	2.	Critically review research find solution to the schools' proble		ontribute a basis for	
N	S	Α	3. Suggest hypothetical solutions to local problems utilizing theoretical foundations and empirical data.				
N	s	A	4.	Design, execute, and report edu appraising current and new educ			



- N S A 5. Develop evaluative measures of educational objectives.
- N S A 6. Operate projects in which teaching and learning materials will be evaluated.
- N S A 7. Conduct testing surveys, instruct teachers in administering and scoring tests, analyze and interpret test results, and prepa e reports of the findings.
- N S A 8. Act as a consultant for curriculum and evaluation committees.
- N S A 9. Conduct inservice training in conjunction with research projects and in the application of research findings.
- N S A 10. Cooperate with national, state, and other district educational agencies in research efforts to improve the quality of instruction.
- N S A 11. Collect, record, and analyze educational statistics required by the board of education, the superintendent of schools, and municipal, state, and Federal agencies.



# Appendix J

# PROFESSIONAL ACHIEVEMENT OF GRADUATES

Articles, Presentations at Conferences, and Studies Conducted by Graduates of the Research Training Program

January 1972



# Abramson, Theodore

- "The Computer-Assisted Elementary Mathematics Project in New York City" (with M. Weiner), NERA, 1970.
- <u>Development of Improved Techniques for Establishing the Reliability</u> <u>of Observation Ratings</u>. Final report, HEW, USOE, Grant No. <u>OEG-2-9-400070-1039(010)</u>, January 1970.
- Evaluation of the College Discovery and Development Program, Prong II, 1965-70. Center for Advanced Study of Education, Research and Evaluation Unit, Division of Teacher Education, CUNY, November 1970. (With L. J. West, E. Frankel, S. Dunker.) Research Report 70-15.
- Evaluation of the New York City Computer Assisted Instruction Project
  in Elementary Arithmetic, Second Year, 1969-70. Cen er for
  Advanced Study of Education, Research and Evaluation Unit, Division
  of Teacher Education, CUNY, October 1970. (With M. Weiner, S. Malkin,
  J. Howell.) Research Report 70-16. Presented at AERA, 1971.
- "Implications of Measurement Problems of Observational Methods for Performance Based Certification" (with H. Spilman), NERA, 1971.
- "Individualized Vocabulary Testing of Subjects of Puerto Rican Origin" (with L. Rivera), NCME, 1969.
- "The Influence of Examiner Race on First Grade and Kindergarten Subjects Peabody Picture Vocabulary Test Scores," <u>Journal of Educational Measurement</u>, Winter 1969, 6, 241-6.
- "The Interaction among Anxiety, Stress, Response Mode, and Familiarity of Subject Matter on Achievement from Programmed Instruction,"

  <u>Journal of Educational Psychology</u>, 1971, 62, 357-364 (with S. Tobias).
- Observation Instruments and Methodology and their Application in the Classroom: An Annotated Bibliography. Report No. 71-9, Sept. 1971, Research and Evaluation Unit, Office of Teacher Education, CUNY (with H. Spilman).
- "Observation Team Reliability Determine by Analysis of Variance,"

  <u>Journal of Experimental Education</u>, 1969, 38, 1-4.
- "A Pilot Study on the Prospective Use of the Peabody Picture Vocabulary Test with Puerto Rican Students in New York City" (with L. Rivera), NERA, 1968.
- The Relationship of Anxiety, Response Mode, and Content Difficulty
  to Achievement in Programmed Instruction. Final report, HEW, USOE,
  Grant No. OEG-2-9-420100-1056(010), March 1970. (With S. Tobias.)
  Presented at AERA, 1970.



- "Reliability of an Observation of Teachers' Classroom Behavior," AERA, 1969.
- "Some Detours and Alternate Routes Leading to Large-Scale Exemplary Uses of CAI" (with M. Weiner), NERA, 1971.
- "Testing in Large Scale Evaluations: Current Practice and Some Future Possibilities," (Chairman of symposium on Large Scale Evaluation Projects: Problems and Procedures) NERA, 1970.
- "Vocabulary Achievement and Early Childhood School Experience," NERA, 1969.

## Archer, Philip

"Correlation of Change in I.Q. and Future Achievement," NERA, 1971

### Barry, Michael

- Evaluation I: A Method for Evaluative Education for School Administrators and Teachers.
- "An Evaluation Report on the Utilization of Elementary Science Coordinators at the Sauguoit Central School," Central New York School Study Council, Syracuse, New York.
- "An Evaluation Study of the Related Inservice Program presented to Elementary School Faculties of Auburn City School District," Central New York School Study Council, Syracuse, New York.
- "Integration of Evaluation with Curriculum Development Projects," to be presented at AERA, 1972 (Chairman of session on Methods of Evaluation for School Administrators).
- "Recreational Training Program: Evaluation Study, "Syracuse, New York.
- "A Survey of an Inservice Program of Evaluation in Escambia County, Florida," dissemination.
- A Survey of Educational and Work Experience Patterns of 81 Superintendents and 387 Principals in Mississippi. Monograph.

Training Program for Summer Staff in In-Town Recreational Programs: Evaluation Study," Syracuse, New York.

"Word Readibility Study in Harrison County, Mississippi: Replication."



#### Butler, Sister Loretta

"Art Education in a Package," NAEA, 1971.

Title I Evaluation, Fordham University, 1970-1971.

### Carson, John P.

- "Allied Health Education Programs in Minnesota, Academic Year 1968-69," Minnesota Higher Education Coordinating Commission, St. Paul, February 1970.
- Medical Paraprofessional Personnel in Minnesota Conference, University of Minnesota, Minneapolis, December 1969.
- "Minnesota Paramedical Training Capability," Minnesota Higher Education Information, Cooperative Minnesota Higher Education Commission, Fall 1969.
- Minnesota Projections Conferences, Minnesota Higher Education Coordinating Commission, four Instate Conferences, February March 1971.
- "Program Inventories of Area Vocational-Technical Schools, Colleges, and Universities in Minnesota," Minnesota Higher Education Coordinating Commission, St. Paul, February 1970.

### Cohen, Edward

- "Comparative Data on New York State Boards of Cooperative Educational Services."
- Multi-Ethnic Project, Nassau County Board of Cooperative Educational Services, Jericho, New York (ESEA Title III Proposal).
- "Nassau-Suffolk Salary Study," Nassau-Suffolk School Boards Association, November 1969.
- "Third Annual School Cost Study," Nassau County Board of Cooperative Educational Services, Jericho, New York, December 1969.

## Garigliano, Leonard

"The Effect of Wait-Time on Student Behaviors in SCI3 Lessons," Ongoing study as a Creative Project, Tenafly (N.J.) Board of Education.



- "Filed or Piled: How Do You Retrieve Information?" Educational Technologies (forthcoming).
- Improved Discussion Skills in the Classroom. Ongoing Study as a Creative Project, Tenafly (N.J.) Board of Education.
- "Movement Education and Reading Achievement: A Correlation Study,"

  The Reporter, 45: 1, 9-12, October 1971 (with J. Leonard and Sandra D. Wilbur).

"Research in the New Science Program," NSTA, 1970.

## Gitlitz, Alfred H.

- "Characteristics of an Effective Urban Teacher Corps Program,"
  Teachers College, Columbia University, May 1969. (With M. A. White, J. H. McLaughlin, S. E. Polakoff and J. A. Whritner.)
  Study.
- Title I Evaluation of Pupil Personnel Services, Mt. Vernon, New York, Board of Education, July 1971. Study.

# Goldberg, Melvin

Evaluation of Title I and State Urban Education Programs in New York City District 14, Brooklyn, 1971. Study.

### Hayden, Robert

- "Capital district area profile of school districts, 1968-69,"
  Capital District Regional Supplementary Educational Center and
  Capital Area SCA, December 1968.
- "Independent study: An Annotated Bibliography," Capital District Supplementary Education Center, June 1969.
- "Teacher aides improve attention span," Elementary School Journal, October 1969.

## Hofman, Richard

- "Book Review," British Journal of Mathematics and Statistical Psychology, to be published.
- "Forced choice test as a structured Q-sort," Journal of Educational and Psychological Measurement, winter 1968.



### Keller, Joan

Laboratory Process in Mathematics Instruction. Multi-County Title III Mathematics Project. Supported jointly by Levittown Public Schools and New York State Education Department. Study.

"The Nassau-Suffolk School Boards Association Salary Work Book, 1968-69."
Prepared by The Educational Council, Jericho, New York. (Section on Comparisons of Salary and Career Earnings and Comparisons of Fringe Benefits.)

# Kelliher, Paul

Evaluations of Title I Programs, Albany (N.Y.) Public Schools.

#### Locascio, David

"Associative reaction time and meaningfulness of CUCUC Response terms in paired-associate learning." Journal of Experimental Psychology. In press.

# McLaughlin, James

"Student Drug Abuse Prevention: Program and Research Perspectives,"

<u>Pipeline</u>, Bureau of Educational Research, New York City Board
of Education. (Co-author)

Tax Levy: An Evaluation of the Pre-Technical Program 1969-70. Bureau of Educational Research, New York City Board of Education. (Study).

Title I: College Bound Program 1969-70. Bureau of Educational Research, New York City Board of Education. Coauthor. (Study)

### Messerich, Charles F.

- A Comprehensive Report for ESEA Title I Projects 1969-70. Rochester (N.Y.) City School District.
- An Interim Report of the Community Education Centers 1969-70, Rochester (N.Y.) City School District.
- A Program of Voluntary Pupil Transfers and Grade Reorganization to Desegregate the Rochester Public Schools 1971. Rochester (N.Y.) City School District
- A Report of the Elementary and Secondary Task Forces 1971. Rochester (N.Y.) City School District.



#### Miller, James F.

- "Evaluation as a Subservisive Act," <u>Newsletter</u>, Central New York School Study Council, 1970.
- "Investigation of the Effects of an Aquatics Program on the Psychomotor Functions of Trainable Mentally Retarded Children," NERA, 1970.
- "The Kosher Corned-Beef Blues," <u>The Researcher</u>, Northeastern Educational Research Association, 1971.

# Murdoch, R. Lloyd

- "Concept Learning and Retention: Effects of Presentation Method and Learning Procedure for Different Intelligence Levels," Doctoral Dissertation, State University of New York at Albany, 1971.
- "Teacher Aides Improve Attention Span," <u>Elementary School Journal</u>, 70: 43-47, October 1969.

# Murphy, Dennis T.

- "Behavioral Objectives: A School District Attempt to Use Them in an Arts Curriculum." Internal Position Paper, Mineola (N.Y.) Public Schools, 1971.
- "Evaluation Within An Arts Project," Paper presented to the John D. Rockefeller III Fund, July 1971.
- The Longshoreman, Unit Newsletter: 587th Transportation Company, Fort Eustis, Virginia, October 1961 July 1962 (editor).
- "A Look at English Education," The Record, January 1967.
- "Microteaching: A Model for Inservice Education," ERANYS, 1968.
- Microteaching and the Minicourse: A Manual. Suffolk County Regional Center, 1969.
- "PRIME--A Project to Reinforce Instructional Methodology in Education." Proposal submitted to U. S. Office of Education. July 1968.
- "A Proposal for An Educational Personnel Development Grant: 1968, 1969, 1970," Hofstra University, 1968. Submitted to U. S. Office of Education.
- Skorpios: A Collection of Literary Contributions. June 1967 (editor).
- "Zooming In on Teacher Behavior," <u>Inside Education</u>, New York State Education Department, May 1969.



#### O'Neal, Zenobia

"Correcting racial imbalance--a report of state funded projects 1966-68." The University of the State of New York, The State Education Department, October 1968.

## Oxman, Wendy

- An Evaluation of the State Urban Project (District 10, New York City

  Board of Education) "University Teacher Training Program." Fordham
  University, Institute for Research and Evaluation, 1970, Publication
  No. 70-5. (With J. Justman)
- An Evaluation of the State Urban Education Project (District 10, New York City Board of Education) "University Teacher Training Program."

  Fordham University, Institute for Research and Evaluation, 1970,
  Publication No. 70-6. (With J. Justman)
- An Evaluation of the Urban Education Project (District 10, New York

  City Board of Education) "Bilingual-Bicultural Program." Fordham

  University, Institute for Research and Evaluation, 1970, Publication
  No. 70-10. (With R. Leonard)
- An Evaluation of the State Urban Education Project (District 10, New York City Board of Education) "Film Making Program." Fordham University, Institute for Research and Evaluation, 1970, Publication No. 70-13. (With J. Justman)
- An Evaluation of the ESEA Title I Program to Strengthen Early Childhood

  Education in Poverty Area Schools (New York City Board of Education).

  Fordham University, Institute for Research and Evaluation, 1970,
  Publication No. 70-26. (With J. Justman)
- An Evaluation of the State Urban Education Project "Bilingual-Bicultural Program" (District 10, New York City Board of Education). Fordham University, Institute for Research and Evaluation, 1971, Publication No. 71-50.
- An Evaluation of the State Urban Education Program "Spring Guidance and Tutoring for ESL Pupils" (New York City Board of Education).

  Fordham University, Institute for Research and Evaluation, 1971, Publication No. 71-72.
- An Evaluation of the Title I Program to Strengthen Early Childhood

  Education in Poverty Area Schools (District 23, New York City

  Board of Education). Fordham University, Institute for Research
  and Evaluation, 1971, Publication No. 71-73. (With E. Chapline)
- An Evaluation of the ESEA Title I Program to Strengthen Early Childhood

  Education in Poverty Area Schools (New York City Board of Education).

  Fordham University, Institute for Research and Evaluation, 1971,
  Publication No. 71-74. (With J. Justman)



### Polk, Virginia E.

"Use of Paraprofessionals in the Classrooms of an Inner City School," NERA, 1969.

#### Reilly, William J.

- "Behavioral Objectives," New York State Association for Supervision and Curriculum Development (ASCD), 1971. (Workshop Leader)
- Evaluation of the Community Education Centers and Quality Incentive Program in New York City, New York State Education Department, June 1971. (Member of Task Force)
- "Factors in Drug Use Among Community College Students," NERA, 1970. (With P. Paulson)
- Nassau-Suffolk School Boards Assocation Fringe Benefit Study. Nassau County Board of Cooperative Educational Services, Jericho, New York, 1970. (Editor)
- Nassau-Suffolk School Boards Association Salary Workbook. Nassau County Board of Cooperative Educational Services, Jericho, New York, 1969. (Editor)

### Rivera, Luis

"Some Answers to Ethnic Concerns About Psychological Testing In the Schools," APA Convention, 1971.

# Russell, Gloria (Andrews)

- Determination of the Necessity for Maintaining Current Pre-Requisites for ITPA. Rochester Institute of Technology.
- 1968 Freshman Class Profile, Scholastic Aptitude and Rank. Rochester Institute of Technology.
- Study of Ungraded Program at Harris Hill Elementary School, Penfield, New York.

#### Sewall, Michael B.

"Gain in I.Q. Correlated with Later Performance on a Standard Achievement Test," NERA Convocation, 1971. (With P. Archer).



## Shaffer, W. Michael

- "Career Exploration in Operation," American Vocational Association Convention, December 1971.
- "Interest Measurement," East Texas Invitational Conference, 1969.
- "Interest Measurement," Seautle Invitational Conference, 1970.
- "Stability of Student Interests," APGA Convention, 1972.
- "Testing in Vocational Guidance," Shippenburg State College Invitational Conference, 1971.

#### Shea, James

- "Locally developed health education materials." Suffolk County Educational Regional Center, 1968.
- Micro-Teaching Engineering for Teacher Training: Manual. Suffolk County Educational Regional Center, 1969.
- "Pre-Kindergarten Reading," International Reading Conference, 1968.
- "Study of School Costs." Nassau-Suffolk County BOCES, 1967 and 1968.

#### Simon, Al

4.

- Evaluation of Directed Learning Program, Hempstead Public Schools 1970-71.
- Final Report Benjamin Franklin Cluster Program, 1969-1970, New York City Board of Education. (ESEA Title I Study)
- Final Report, Benjamin Franklin Urban League Street Academies, 1969-1970 New York City Board of Education. (ESEA Title I Study)
- Final Report, District Decentralized After School Study Centers, 1969-1970, New York City Board of Education. (ESEA Title I Study)
- Final Report, Homework Helper Program, 1969-1970, New York City Board of Education. (ESEA Title I Study)
- Final Report, School-Home Litison Program, 1969-1970, New York City Board of Education. (ESEA Title I Study)
- Responsive Environment Program: The First Full Year of Operation, The Talking Typewriter. New York City Board of Education, 1968-1969.



# Spath, Guy

"CAM," PPBS Conference, 1970.

"Classification of Objectives," Part IX of Planning Document for Project SPPED (System for Program Evaluation and Development-ESEA Title I), Bureau of School and Culture in the New York State Education Department, 1970.

"Qualitative Analysis of Educational Objectives," Part VIII of Planning, Bureau of School and Cultural Research, New York State Education Department, 1970.

## Spollen, Joseph C.

"Analysis of Standardized and Informal Test Scores in Relation to Reading Readiness," SHARE Conference (Reading Conference in Central New York).

"Effectiveness of Individualizing Instruction for Children with a Developmental Lag," Exceptional Children, November 1971.

### Strum, Irene

Games for School Use. Westchester County (N.Y.) Board of Cooperative Educational Services, 1969. (Editor)

"The Measurement of Risk-Taking," NCME Convention, 1972.

"The Relationship Between Self-Concept and Intelligence Among Institutionalized Juvenile Delinquents," NERA Convocation, 1971.

"The Relationship of Creativity and Academic Risk--Talking Among Fifth Graders." Project No. 9-B-141, Grant No. 0EG-2-70-0006(509).

## Szczypkowski, Ronald

"A follow-up study of high school graduates from selected schools in New York State with special emphasis on the full time activity pattern of low achieving graduates one year after graduation."
University of the State of New York, The State Education Department. To be published.

"Introduction to innovative curriculum in medical education." Milbank Memorial Quarterly. October 1969.

"Work-experience programs: description and rationale." New York State Education Department, Bureau of Occupational Education Research. January 1968.



# Throop, R. K.

- in rison of the Use of the Witkin-Embedded Figure Test for Placement Subjects in Learning Materials Presented by Computer Assisted Instruction," U. S. Office of Education, 1970.
- "The Development of an Inventory to Access the Organizational Climate of the Schools," ECCO, Syracuse, New York.
- An Evaluation Report on the Utilization of Elementary Science Coordinators at the Sauquoit Central School, Central New York School Study Council, Syracuse, New York.
- An Evaluation Study of the Relate In-Service Program. Central New York School Study Council, Syracuse, New York. (Presented to the Elementary School Facilities of Auburn City School District).
- "An Exploratory Survey of Teacher Job Satisfaction: A Path Analysis," NERA, 1971.
- "Investigation of Effects of an Aquatics Program on the Psycho-Motor Function of Trainable Mentally Retarded Children," NERA, 1970. (With J. Miller)
- "A Paradigm for Program Development," ECCO, Syracuse, New York.
- Recreational Training Program: Evaluation Study, Syracuse CRP.
- A Training Program for Summer Staff in In-town Recreational Programs: Evaluation Study, Syracuse, New York.

## Titus, David

- "Administrators Look at the Role of School Nurse Teachers," <u>School</u> Health Journal, Spring 1970.
- "The Binomial Test for Measuring Objectives." Staff Development Session, Oneida County Airport, November 21, 22, 23, 1971.
- "Cross Impact Matrix" Staff Development Session, Oneida County Airport, November 21, 22, 23, 1971.

# Walker, Charles

"The Effect of Variations in Test Administration Conditions on Arithmetic Test Performance," University of Rochester, 1969.
Dissertation.



# Wood, Edwin

"Environmental Concerns," NERA Convocation, 1970.

## Woog, Pierre

- "Attitudes of Pre-School and Elementary Children to Authority Figures," Child Study Journal, Winter 1970-71. (With K. Formone) Presented at AERA Convention, 1970.
- "A Comparison of Pre-Service Elementary and Secondary Teachers in Their Selection of Priority of Categories of Educational Objectives," NERA Convocation, 1970.
- "Development and Validation of a Q-S to Measure Priorities Assigned to Educational Objectives," <u>Journal of Educational Measurement</u>. (To be published). (With E. Kaya)
- "Instructional Objectives," AERA Convention, 1969.
- A Model Program. Evaluation of ESEA Title III Project #69-1000.
- "Preparing a Unit in Elementary Social Studies Which Emphasizes High-Cognitive and Affective Behavioral Outcomes," Hofstra University, 1970. (With E. Kaya)
- "The Recognition of Locally Perceived Instructional Objectives and Their Inclusion Into an Instructional Program," NERA Convocation, 1969.
- "The Relationship Between Elementary School Teachers" Assignment of Educational Priorities and Their Practice: A Q-Study," AERA Convocation, 1971.

#### Zygadlo, Henry H.

ESEA Title I, II, and Federally Funded Program Evaluation Reports.

Connetquot Central School District #7, Bohemia, New York, 1969-1971.

