

**Annual Report  
of  
Research and Creative Productions  
by  
Faculty and Staff**

**January to December, 1991**

**Morehead State University  
Annual Luncheon  
April 27, 1992**

The Annual Report of Research and Creative Productions of Faculty and Staff represents a compilation of information as submitted to the Research and Creative Productions Committee by faculty and staff members. The committee has made no effort to assess the artistic or scholarly merit of the entries.

# ANNUAL REPORT OF RESEARCH AND CREATIVE PRODUCTIONS BY FACULTY AND STAFF

January to December, 1991

## LAWRENCE S. ALBERT, ASSOCIATE PROFESSOR OF SPEECH AND DEPARTMENT CHAIR OF COMMUNICATIONS

### Paper Read

"Forensics As Scholarly Activity From the Administrative Perspective," Speech Communication Association Annual Meeting, Atlanta, Georgia, November.

## REBECCA L. BAILEY, INSTRUCTOR OF ENGLISH

### Publication

"Not Lost, Not Found," Byline, September.

### Paper read

"Quilt Pieces," The Combs Conference, Morehead State University, Morehead, Kentucky, April.

## JAMES ROSS BEANE, ASSOCIATE PROFESSOR OF MUSIC

### Performances

Chorusmaster, An Evening of Opera Choruses, Lexington Singers and Lexington Philharmonic Orchestra, George Zack, conductor, Lexington, Kentucky, April.

Conductor, POPS 91, Lexington Singers and Instrumental Ensemble, Lexington, Kentucky, May.

Conductor: Puccini, Messa di Gloria And Seasonal Choruses for Orchestra and Chorus, Lexington Singers and Orchestra, Lexington, Kentucky, December.

Baritone Soloist, Handel, Messiah, Lexington Philharmonic Orchestra, George Zack, conductor, Lexington, Kentucky, December.

Chorusmaster, A Kentucky Christmas Chorus, Lexington Singers and Lexington Philharmonic Orchestra, George Zack, conductor, WKYT-TV, Lexington, Kentucky, December.

## RAY D. BERNARDI, PROFESSOR OF BUSINESS EDUCATION

### Publications

"Marketing and the 1992 European Common Market," Business Education Forum, Vol. 45, No. 4, January, pp. 31-33.

"Business Education Programs in the U.S.S.R.," Chapter 19 in A Global Look At Business Education: National Business Education Yearbook, No. 29, National Business Education Association, Reston, Virginia, July.

"Teaching in Other Countries: An Overview of the Opportunities for Teachers From the U.S.A.," in ERIC, Accession Number: ED 318701.

### Paper Read

"The International Society for Business Education: A Historical Perspective," Gamma Chi Chapter of Delta Pi Epsilon, Nashville, Indiana, October.

## HERBERT BERRY, ASSOCIATE PROFESSOR OF DATA PROCESSING

### Publication

Textbook: Business Mathematics In A Changing World, Herbert Berry and Lila S. Berry, Wm. C. Brown Publishers, Dubuque, Iowa, 1st printing November 1991 - Copyright 1992.

## MICHAEL BIEL, ASSOCIATE PROFESSOR OF RADIO-TV

### Papers Read

"Twistin' The Dials: The Rivalry of the Broadcasting and Phonograph Industries in the 1920's, Part 2," Association for Recorded Sound Collections Annual Conference, Atlanta, Georgia, May.

"Broadcast Pioneers: Commemoration of the First Radio Broadcast, December 24, 1901," Radio Budapest International, Budapest, Hungary; researcher, December.

### Performance

"Commemoration of the 50th Anniversary of the Pearl Harbor Attack and the Debate in the House of Representatives," C-SPAN (Cable-Satellite Public Affairs Network), Researcher and On-Air Participant, December.

## MICHELLE BOISSEAU, ASSOCIATE PROFESSOR OF ENGLISH

### Publications

Fiction: "Hard Freeze," honorable mention, annual literary awards, Greensboro Review, Winter 1990-91 (appeared Summer 1991).

"Sleeplessness," "Kindly Stopped," Indiana Review, Winter 1990, (appeared Spring 1991).

"Ochre Ocean," South Florida Poetry Review, Winter 1992 (appeared Fall 1991).

"Outbuildings," "The Enchantment," "Upstairs," Through the Gap: An Anthology of Contemporary Kentucky Poetry, Lexington Press, February.

#### Book Reviews

Karen Osborn's, Patchwork, (novel), Lexington Herald-Leader, July.

Andrew Hudgins's The Never-Ending (poetry), Lexington Herald-Leader, June.

Bret Easton Ellis's American Psycho (novel), Lexington Herald-Leader, March.

#### Papers Read

"The Uneasy Heirs of Whitman and Williams: Contemporary Poetry's Discomfiture and the Politically Correct Poem," presented at the Literature and Politics section of the South Central Modern Languages Association Meeting, Fort Worth, Texas, October.

Panelist, "Brass Tacks: A Panel Discussion of Issues and Approaches to Integrating Creative and Expository Writing in the Classroom" and Workshop Leader, "Teaching Strategies," at Imagination and Exposition: A Symposium on the Practice and Pedagogy of Creative and Expository Writing, University of Louisville, Louisville, Kentucky, October.

Poetry Reading, University of Kentucky, November.

Poetry Reading, Fisk University, Nashville, Tennessee, April.

Poetry Reading, Vanderbilt University, Nashville, Tennessee, April.

Poetry Reading, West Chester University, West Chester, Pennsylvania, March.

Poetry Reading, "A-OK Primeline" (Radio Program), Host Communications, Lexington, and interview/discussion with Al Smith and Jim Wayne Miller, February.

Poetry Reading, Growth and Research Organization for Women (GROW) Conference, Eastern Kentucky University, Richmond, Kentucky, February.

#### Grant

Kentucky Foundation for Women, grant for writing poetry, \$4,170.

#### Honor

Pushcart Prize Nomination (Best of the Small Presses)

### ROLAND BUCK, ASSOCIATE PROFESSOR OF ECONOMICS

#### Paper Read

"Liquidity Preference and Loanable Funds In End-of-Period and Continuous Disequilibrium Models," Eastern Economic Association Annual Meeting, Pittsburgh, Pennsylvania, March.

### DANIEL S. BUTTERWORTH, ASSISTANT PROFESSOR OF ENGLISH

#### Publication

"Tinto, Pattieson, and the Theories of Pictorial and Dramatic Representation in Scott's The Bride of Lammermoor," South Atlantic Review, January.

#### Book Review

"Bo Knows," Helen Bevington's The World and the Bo Tree, The Spectator, December.

#### Paper Read

"The Rhyme of the Mindless Narrator: Thoughtlessness in Coleridge's Ancient Mariner," Kentucky Philological Association Annual Meeting, Richmond, Kentucky, March. Awarded best of section honors.

### ROBERT A. BYLUND, PROFESSOR OF SOCIOLOGY

#### Papers Read

"The Impact of Social Work Education and Professional Practice on Humanistic Values," Southwest Social Science Association Annual Meeting, San Antonio, Texas, March (with T. Marshall and P. Whitson).

"Task Analysis Survey of Rural Social Workers in Appalachia," National Institute on Social Work and Human Services in Rural Areas Annual Meeting, Nacogdoches, Texas, August (with M. Seelig).

### HAROLD W. CAIN, JR., ASSISTANT PROFESSOR CHEMISTRY

#### Paper Read

"A Quick Calculation of the Flash Point," Kentucky Academy of Science Annual Meeting, Owensboro, Kentucky, November.

### VICENTE CANO, PROFESSOR OF ROMANCE LANGUAGES

#### Publications

"Los Poemas exclusivos de Manuel Mantero: Transición y choque con la realidad norteamericana," in Anthropos Revista de Documentación Científica de la Cultura 116 (1991): 49-54.

"La Moda (1837-38) y El Iniciador (1838-39): Presencia de Larra en dos periódicos rioplatenses," in Selected Proceedings of the Thirty-Ninth Annual Mountain Interstate Foreign Language Conferences: 54-62, edited by Sixto E. Torres and S. Carl King.

#### Papers Read

"Literatura y periodismo en Larra: Fusión y fisión," 44th Annual Meeting of the Kentucky Foreign Language Conference, University of Kentucky, April.

"Teaching Language in Context," Morehead State University, Workshop on Teaching Culture in Context: Listening Skills, May.

"Using Advertisements to Teach Reading Skills: Building a Bridge," Kentucky Council on the Teaching of Foreign Languages, Louisville, Kentucky, September.

#### Grant

Teaching Culture in Context: Listening Skills, Kentucky Humanities Council, \$2,208 (with E. Hastings, M. Netherton, and J. Secor).

*Carlson, Roger*

ELIZABETH COOLEY, ASSISTANT PROFESSOR OF ENGLISH

#### Book Reviews

Entering Ephesus by Daphne Athas, Spectator Magazine, July.

Night Travelers by Elizabeth Spencer, Spectator Magazine, September.

#### Papers Read

"Duchamp's Fountain and Williams's Wheelbarrow (Read, Read, and Re-read): No Poems But in Things?" Presented at the Eighteenth Annual Kentucky Philological Association, Richmond, Kentucky, March.

"Re-memembering and Dis(re)membering: Memory, Community, and the Individual in Beloved," Presented at the Eighteenth Annual Twentieth Century Literature Conference, Louisville, Kentucky, February.

STEVEN R. COPE, INSTRUCTOR OF ENGLISH

#### Publications

"Poem of Class," "What We Have Heard on High," and "On The Ridge Above Shiloh," Through the Gap, an Anthology of Contemporary Kentucky Poetry, Eds. Scot Brannon, Marguerite Floyd, Chris Green, and Marsha Hellard, The Lexington Press, Lexington, Kentucky, January.

"Hunting With Professors," The Hollins Critic 28.1 (Hollins College, VA: Hollins College, February).

"The Country In Which All Others Are But States Of Mind," Rpt. Red Dancefloor 1.2 (Canoga Park, CA: Red Dancefloor Press): 48.

"Tornadium," Rpt. Red Dancefloor 1.2 (Canoga Park, CA: Red Dancefloor Press): 48-50.

"His Reading At La Brasserie," Zeitgeist 4 (Kalispell, MT: Pat Potter and Steve Slack, March): 36.

"The Idyll His Due," Counterfeit Monday 1 (Calabasas Park, CA: Counterfeit Monday Press): 39-41.

"Christmas Poem," Tramp 10 (Columbia, SC: Alan Howard, Spring): 24-25.

"Man-Song," Rpt. The Ledge 2.5 (Glendale, NY: The Ledge Poetry & Fiction Magazine, Issue 11, September): 75.

"Girl With The Blue Oars," "Museum," and "The Owl Tree," Epiphany: A Literary Journal (Fayetteville, AR: University of Arkansas, Summer): 175, 176-178, 179.

"On The Ridge Above Shiloh," Rpt. Aileron: A Literary Journal 12 (Austin, TX: Aileron): 33-34.

"The Hunters," The MacGuffin 8.3 (Livonia, MI: Schoolcraft College, Fall): 56-60.

"Adam's Clothes," Hudson Valley Echoes: A National Journal of Prose and Poetry 23 (Wappingers Falls, NY: Hudson Valley Writers Association, Winter): 6.

*Daniel Redden*

WILLIAM J. DeBORD, COORDINATOR/PROJECT DIRECTOR OF EASTERN KENTUCKY HEALTH-SCIENCE INFORMATION NETWORK

#### Papers Read

"Quantum Leap: The Eastern Kentucky Health/Science Information Network in 1991," Midwest Chapter/Medical Library Association 41st Annual Conference, Cuyahoga Falls, Ohio, October.

"Library Networking," Conference/Panel Discussion, U.S. Embassy, Quito, Ecuador, October.

ANNA L. DEMAREE, PROFESSOR OF PSYCHOLOGY

#### Papers Read

"Justifications for Inequity and Evaluations of Reward Allocation and Allocator," Tenth Annual GROW Conference, Richmond, Kentucky, February (with B. Quigley).

"Experiences of 1990 Placement Service Applicants," Kentucky Psychological Association, Annual Convention, Louisville, Kentucky, October (with R. Applegate and B. Quigley).

RAJ L. DESAI, ASSISTANT PROFESSOR OF INDUSTRIAL EDUCATION

#### Paper Read

"Factors Influencing Preparation Needed of Future Industrial Technology Department Leaders in Higher Education," National Association of Industrial Technology Annual Convention, Dayton, Ohio, October (with Fecik, John).

G. RONALD DOBLER, PROFESSOR OF ENGLISH

#### Publication

Contributing American editor to: Annual Bibliography of English Language and Literature, Vol. 62, Leeds: W.S. Maney & Son Limited for the Modern Humanities Research Association.

GEORGE E. EKLUND, ASSISTANT PROFESSOR OF ENGLISH

#### Publications

"Dressing My Daughter," The Bellingham Review, Spring.

"Three Stones," The Cream City Review, Fall.

"In Here," "The Woman Crossed Her Legs," Cincinnati Poetry Review, Spring.

"On the Cape," "Last Morning In Montreal," Southwester, Summer.

"Far From the Highway," Poet Lore, Summer.

"Horse of My Body," "Ready," The Windless Orchard, Summer.

"Mr. Potter," The Louisville Review, Fall.

*Eysler (new)*

**DANIEL FASKO, JR., ASSOCIATE PROFESSOR OF EDUCATION**

**Publication**

"Suicidal Behavior in Children," Psychology: A Journal of Human Behavior, 27 (with S.N. Fasko).

**Papers Read**

"The Relationship of Anxiety and Questions on Cognition and Educational Performance," Sixth Prague International Conference, Prague, Czechoslovakia, August.

**DON F. FLATT, PROFESSOR OF HISTORY** *(new)*

**Grant**

An Oral History of Morehead State University, Kentucky Oral History Commission, \$2,400, Frankfort, Kentucky.

**TERESA R. FORSYTH, ASSISTANT PROFESSOR OF BIOLOGY**

**Publications**

"Dosage Compensation and Regulation of the Acid Phosphatase-6 Gene in Drosophila pseudoobscura, D. miranda and Their Hybrids," Drosophila Research Conference Abstracts 32:58, March.

"Ambystoma jeffersonianum and Ambystoma tigrinum in Kentucky: Allozyme Variations," Trans. Kentucky Academy Science, 52(1-2):86, September.

**Paper Read**

"Dosage Compensation and Regulation of the Acid Phosphatase-6 Gene in Drosophila pseudoobscura, D. miranda and Their Hybrids," 32nd International Drosophila Research Conference, Chicago, Illinois, March.

**ROBERT J. FRANZINI, PROFESSOR OF ART**

**Art Exhibits**

Recent Acquisitions Exhibition, University of Kentucky Art Museum, Lexington, Kentucky.

64th National Society of American Graphic Artists Print Exhibition, Lever House, New York City.

Exhibition of Work by Forty American Printmakers, National Museum of Fine Arts, Hanoi, Vietnam.

The Boston Printmakers 43rd North American Print Exhibition, De Cordova Museum, Lincoln, Massachusetts.

Print Types - Thirty American Artists, Indiana University Southeast, New Albany, IN.

12th Annual Paper in Particular National, Columbia College, Columbia, Missouri.

Kentucky on Paper - Forty-four Kentucky Artists, Kingman Foundation Gallery, Quito, Ecuador.

Directors Choice - Twenty American Printmakers, Hesston College, Hesston, Kansas.

1991 Water Tower Annual, Louisville Visual Art Association, Louisville, Kentucky.

Images From the Mountains: A Traveling Exhibit of Appalachian Artists, Appalshop, Whitesburg, Kentucky. Cardinal Valley Exhibit, Ashland Area Art Gallery, Ashland, Kentucky.

One Person Exhibition, Ashland Area Art Gallery, Ashland, Kentucky.

**KENT E. FREELAND, PROFESSOR OF EDUCATION**

**Publications**

Book: Managing the Social Studies Curriculum, Technomic Publishing Co.

"Helping Young Children Understand Map Symbols," Louisiana Social Studies Journal, Vol XVII, No. 1.

"Teaching Young Children to Understand Graphs," Capstone Journal of Education, Vol VIII, NO. 4 (with Davis).

**Papers Read**

"Assessment in English Schools," Fall Conference of Kentucky Council for the Social Studies, September.

"International Experience in Student Teaching," Fall Conference of Kentucky Association of Teacher Educators, October (with Blair).

**KIM F. GARNETT, ASSISTANT PROFESSOR OF EDUCATION** *(new)*

**Publications**

"Developing Problem-Solving Heuristics in the Middle School: A Qualitative Study," NMSA Research in Middle Level Education, 15(1) November (with Bullock).

Contributing editor: "Math: Making Connections," Editorial Assistant and Contributor, Developmentally Appropriate Curriculum Series, Indiana Association for the Education of Young Children (IAEYC).

**Papers Read**

"Developing Problem-Solving Heuristics in the Middle School: A Qualitative Study," National Middle School Association (NMSA) Annual Conference, Louisville, Kentucky, November.

"Developing Heuristics for Mathematics Problem Solving: Grades 3 - 6," Florida Council for Teachers of Mathematics (FCTM) Annual Conference, Sarasota, Florida, October.

"Developing Heuristics in the Mathematics Problem-Solving Processes of Sixth-Grade Children: A Non-Constructivist Teaching Experiment," Florida Educational Research Council (FERC) Spring Breivogel Conference, Fort Myers, Florida, April.

**SHIRLEY H. GISH, ASSOCIATE PROFESSOR OF SPEECH**

**Compositions** *(new)*

Original script adapted from the Gurney Norman, (Appalachian Treasure for 1991) novel, "Divine Right's Trip," performed with cast of four for Appalachian Celebration and a Showcase Performance for the Kentucky Association of Communication Arts.

### Performances

- "Just Us," Shirley Gish (with Yancy).  
"The Diary of Adam and Eve," dramatic reading, Laurel County High School, London, Kentucky, March.  
"An Evening of Readings," dramatic reading, Co-curricular Program, Georgetown College, Georgetown, Kentucky, April.  
"Divine Right's Trip," dramatic reading, Appalachian Celebration, Morehead, Kentucky, June.  
"Just Us," dramatic reading, Kappa Delta Gamma Chapter Meeting, Morehead, Kentucky, July.  
"A Christmas Memory," dramatic reading, KESDA Convention, Morehead, Kentucky, September.  
"Divine Right's Trip," dramatic reading KACA Convention, Covington, Kentucky, October.  
"Just Us," dramatic reading, DAR Chapter, Maysville, Kentucky, October.  
"A Christmas Memory," Retired Teachers Association, Morehead, Kentucky, December.  
"A Christmas Memory," Ameriquest Corporation, Ashland, Kentucky, December.

### Grant

Two Week residency grant from the Wurlitzer Foundation of Taos, New Mexico, December.

### MARC D. GLASSER, PROFESSOR OF ENGLISH AND DEAN OF GRADUATE AND EXTENDED CAMPUS PROGRAMS

#### Publications

- Contributing Editor, Modern Humanities Research Association's Annual Bibliography of English Language and Literature for 1987, Leeds: W. S. Maney & Son.  
Review of The Third Barnhart Dictionary of New English, ed. Robert K. Barnhart, et al., in The Journal of Technical Writing and Communication, Fall.

#### Grant

National Endowment for the Humanities Yale Boccaccio Institute, \$3,500, Yale University, New Haven, Connecticut.

### WILLIAM C. GREEN, ASSOCIATE PROFESSOR OF GOVERNMENT

#### Publication

"A Miscarriage of Justice: Depo-Provera May Insulate Drug Manufacturers," 27 Trial, July, 61-65.

#### Paper Read

"The Limits of Contraceptive Litigation: Judicial Risk Management and Result-Oriented Jurisprudence," 1992 American Political Science Association Annual Meeting.

#### Grants

Japanese Automobile Investment in Canada and the United States: Comparative Perspectives on Labor, Community, and Environmental Impacts, Faculty Research Grant, Government of Canada, \$4,500 (with Yanarella, University of Kentucky).

East Asian Automobile Investment in Canada and the United States: Comparative Perspectives on Labor, Community, and Environmental Impacts, Faculty Research Grant, Government of Quebec, \$2,500 (with Yanarella, University of Kentucky).

### HELEN L. GRIERSON, ASSISTANT PROFESSOR OF BIOLOGY

#### Publications

- "10th Anniversary Article: Methods of Detection of New Families with X-Linked Lymphoproliferative Disease," Cancer Genetics and Cytogenetics, 51:143-153 (with Purtilo).  
"Sinus Histiocytosis with Massive Lymphadenopathy: Spectrum of a Disease Associated with Immune Dysfunction," Pediatric Pathology, 11:399-412 (with Manle, Gnarra and Weisenburger).  
"Immunoglobulin Class and Subclass Deficiencies Prior to Epstein-Barr Virus Infection in Males with X-Linked Lymphoproliferative Disease," American Journal of Medical Genetics, 40:294-297 (with Skare, Hawk, Pauza and Purtilo).

#### Papers Read

- "Toward Cloning of the X-Linked Lymphoproliferative Syndrome (XLP) Susceptibility to Epstein-Barr Virus (EBV) Gene," Advances in Gene Technology: The Molecular Biology of Human Genetic Disease, Miami Beach, Florida, January (with Purtilo, Sumegi, Victoria, Davis, Nelson, and Caskey).  
"DNA Ploidy, But Not Proliferative Activity, is Associated with Decreased Disease-free Survival in Follicular Non-Hodgkin's Lymphoma," United States Canadian Academy of Pathology Annual Meeting (with Ratashak, Weisenburger, Purtilo, and Armitage).  
"Phenotypic and Genotypic Characterization of X-Linked Lymphoproliferative Disease (XLP)," WHO Symposium "Primary Immunodeficiency," Hokkaido, Japan, September (with Purtilo, Davis, and Sumegi).  
"International X-Linked Lymphoproliferative Disease (XLP) Registry," 8th International Congress of Human Genetics, Washington, D.C., October (with Purtilo, Davis, Spiegel, and Sumegi).  
"Prenatal Diagnosis of X-Linked Lymphoproliferative Disease (XLP)," 8th International Congress of Human Genetics, Washington, D.C., October (with Mulley, Gedeon, Berdoukas, Turner, Ledbetter, and Purtilo).

### KAREN O. HAMMONS, ASSISTANT PROFESSOR OF EDUCATION

#### Publication

"An Investigation of Play Time Among Even Start Children and Their Parents," KALEIDOSCOPE: A Journal of the Kentucky Association on Children Under Six, October (with Oakes).

*Hastings, Eugene B.*

**EUGENE B. HASTINGS, ASSISTANT PROFESSOR OF SPANISH**

**Publication**

Book: Bécquer: su proyección y sus huellas, with prologue by Rafael Montesinos (Madrid: Centro de Estudios Poéticos Hispánicos).

**Papers Read**

"La expresión literaria individual de la crisis finisecular en algunos poetas modernistas," Symposium on the theme "La poesía hispánica y su siglo de oro modernista," University of North Carolina at Greensboro, April.

"Bécquer y El Contemporáneo de 1860 y 1861," Kentucky Foreign Language Conference, University of Kentucky, Lexington, Kentucky, April.

"Bécquer y El Contemporáneo de 1862," Mountain Interstate Foreign Language Conference, East Carolina University, Greenville, North Carolina, October.

"Developing Post-Listening Materials," Morehead State University Kentucky Humanities Council sponsored workshop on Teaching Culture in Context, May.

**Grant**

Teaching Culture in Context: Workshop on Listening Skills, Kentucky Humanities Council, \$2,208 (with Netherton, Secor and Cano).

**FRANCES L. HELPHINSTINE, PROFESSOR OF ENGLISH**

**Papers Read**

"What We Need to Do Before Censorship Problems Arise," Kentucky Council of Teachers of English/Language Arts, Louisville, Kentucky, February.

"Eugene O'Neill's Creation of Dialect: Reflection of Contemporary Linguistic Focus?" Kentucky Philological Association, Richmond, Kentucky, March.

**KATHARINE D. HERZOG, ASSOCIATE PROFESSOR OF EDUCATION**

**Papers Read**

"Using Language Patterns to Promote Reading and Writing," Kentucky Council of Teachers of English/Language Arts, Louisville, Kentucky, February.

"Promoting Reading and Writing Through Language Frames," Southeast Regional Conference of the International Reading Association, Winston-Salem, South Carolina, November.

**KEITH M. HUBBARD, INSTRUCTOR OF ENGLISH**

**Publication**

Chapbook: Reenacting Our Birth: A Jazz Primer, Larkspur Press, Monterey, Kentucky (Poetry).

**Performance**

Evenings at Arts Place: A Poetry and Fiction Reading; Selected through a juried competition sponsored by The Lexington Arts and Cultural Council, February.

**LILY HWA, ASSISTANT PROFESSOR OF HISTORY**

**Paper Read**

"Family, Women and Marriage: The Chinese Tradition," Morehead Rho Eta Chapter of Phi Alpha Theta, International Honor Society in History, May.

*Hylbert, Drew King*

**LLOYD R. JAISINGH, ASSOCIATE PROFESSOR OF MATHEMATICS**

**Publication**

"Bayesian Estimation Under Exponential Failure Distribution," Microelectronics and Reliability, Vol. 31, No. 6, pp. 1229-1235.

**Papers Read**

"Bayesian Estimation Under Exponential and Binomial Testing Using the LINEX LOSS Function," 19th Annual Mathematics And Statistics Conference, Miami University, Miami, Florida.

"The Kentucky Lottery Games," KYMAA, Northern Kentucky University, Highland Heights, Kentucky.

**BYRON R. JOHNSON, ASSOCIATE PROFESSOR OF SOCIAL WORK AND DIRECTOR OF THE INSTITUTE FOR CORRECTIONAL RESEARCH AND TRAINING** *(new)*

**Papers Read**

"Trends in the Privatization of Corrections," Annual Meeting of the Academy of Criminal Justice Sciences, Nashville, Tennessee, March.

"The Role of Religious Organizations in the Peace Movement Between the Wars," Annual Meeting of the Society for the Study of Social Problems, Cincinnati, Ohio, August.

"Religiosity and the Death Penalty: Comparing Traditional and Contemporary Measures," Annual Meeting of the American Society of Criminology, San Francisco, California, November.

**DENNIS KARWATKA, ASSOCIATE PROFESSOR OF INDUSTRIAL EDUCATION**

**Publications**

"Black American Pioneers of Technology," Hearlihy's Times Newsletter, Fall.

"Technical Programs At British Universities," American Technical Education Association Journal, April - May.

"Against All Odds," American Heritage of Invention and Technology, Winter (Distributed during February 1991).

"Computer Pioneers," Hearlihy's Times Newsletter, Spring.

Monthly column named Technology's Past in School Shop/Tech Directions.

January: "Evans and the First Automated Factory"

February: "New York's Crystal Palace Exposition"

March: "The Automatic Frame Plant"

April: "Edward Weston and the Voltmeter"



May: "America's First Biotechnologist"  
 August: "G.H. Corliss: Steam Engine Innovator"  
 September: "Perpetual Motion Machines"  
 October: "The First American Ironworks"  
 November: "Pullman and the Railroad Sleeping Car"  
 December: "King Gillette and the Safety Razor"

Academy of Science 77th Annual Meeting, Owensboro, Kentucky, November (with Jolene).  
 "An Examination of the Clay Mineral Assemblages From Lower Mississippian Rocks in Eastern and Central Kentucky," Kentucky Academy of Science 77th Annual Meeting, Owensboro, Kentucky, November.

**GEORGE M. LUCKEY, JR., PROFESSOR OF PHILOSOPHY**

**Papers Read**

"Critical Thinking and Faculty Development," Eleventh International Conference on Critical Thinking and Educational Reform at Sonoma State University, Rohnert Park, California, August.  
 "The Context of Critical Thinking: Values and Attitudes," Eleventh International Conference on Critical Thinking and Educational Reform at Sonoma State University, Rohnert Park, California, August.  
 "Classroom-Based Retention Strategies," National Conference on Student Retention, New York, New York, July.  
 "Critical Thinking in The Freshman Year," International Conference on The Freshman Year Experience, Cambridge, England, July.  
 "Critical Thinking and Faculty Development," Southern Regional Faculty and Instructional Development Consortium, Atlanta, Georgia, February.  
 "The Context of Critical Thinking: Values and Attitudes," International Conference on Restructuring Curriculum Sponsored by The National School Conference Institute, Phoenix, Arizona, January.

**SUE Y. LUCKEY, PROFESSOR OF BUSINESS EDUCATION**

**Papers Read**

"Education Reform Through Critical Thinking and Active Learning," 1991 Vocational/Technical Education Conference, Louisville, Kentucky, February.  
 "Human Relations in the Office," Kentucky Association of Extension 4-H Agents Annual Meeting, Lexington, Kentucky, April.  
 "The Context of Critical Thinking: Values and Attitudes," International Conference on The First Year Experience, Cambridge University, Cambridge, England, July (with G. Luckey).  
 "Meeting the Goals of KERA Through Critical Thinking and Active Learning," State Marketing Conference for Secondary Teachers, Lexington, Kentucky, August.  
 "Education Reform Through Critical Thinking and Active Learning," Southern Business Education Association Regional Meeting, Louisville, Kentucky, October.

**Presentations**

"Skillful Decision Making Using the Case Study Method," State Marketing Conference for Secondary Teachers, Lexington, Kentucky, August.  
 "Teaching Thinking Skills," Kentucky Valley Educational Cooperative, Knott County School District (Secondary Teachers), Hindman, Kentucky, October.

**SYLVESTER KOHUT, JR., PROFESSOR OF EDUCATION AND DEAN OF COLLEGE OF EDUCATION AND BEHAVIORAL SCIENCES** (new)

**Paper Read**

"A Model Middle School Academic Alliance Uniting a University, School District and Business Community," National Middle School Association Annual Conference, Louisville, Kentucky, November.

**MILFORD E. KUHN, ASSOCIATE PROFESSOR OF MUSIC**

**Paper Read** (new)

"The Descant Horn in Twentieth Century Orchestral Literature," Southwestern Horn Workshop, Western Carolina University, Cullowhee, North Carolina, March.

**Performance**

Principal Horn, In Concert, Kentuckian Brass and Percussion Ensemble, Murray, Maysville and Ashland, Kentucky, December.

**KARL R. KUNKEL, ASSISTANT PROFESSOR OF SOCIOLOGY**

**Publication**

"Correctional Institutions: Information for Today's Secondary School Student," Southern Social Studies Journal, 16:16-27 (with Griswold).

**Paper Read**

"A Comparison of Correctional Institutions," (poster presentation), Kentucky Psychological Association Annual Meeting, Louisville, Kentucky, October (with Griswold).

**JOYCE B. LeMASTER, ASSOCIATE PROFESSOR OF ENGLISH** (new)

**Paper Read**

"Cultural Implications of Sense of Place in the Appalachian Novel," Southern American Studies Association Annual Meeting, The College of William and Mary, Williamsburg, Virginia, February.

**ROBERT T. LIERMAN, ASSISTANT PROFESSOR OF GEOSCIENCE**

**Papers Read**

"Petrology of the Corbin Member of the Lee Formation (Pennsylvanian) in East Central Kentucky," Kentucky

"Teaching Thinking Skills," Kentucky Valley Educational Cooperative, Letcher County School District (Elementary Teachers) Whitesburg, Kentucky, November.

**DAVID T. MAGRANE, PROFESSOR OF BIOLOGY**

**Paper Read**

"Effect of Exercise and Caloric Restriction on DMBA Induced Mammary Tumorigenesis and Plasma Lipids in Rats Fed High Fat Diets," The Federation of American Societies for Experimental Biology, Atlanta, Georgia, April.

*Magrane David A*

**CHARLES E. MASON, ASSISTANT PROFESSOR OF GEOSCIENCE**

**Publications**

"A Silurian Age Dysaerobic Environment in Northeastern Kentucky," Transactions of the Kentucky Academy of Science, March (with Manley, Jones).

"Geology of the Alexandria-Ashland Highway (Kentucky Highway 546) Maysville to Garrison," Guide Book, Joint Field Conference, Geological Society of Kentucky, Ohio Geological Society, Kentucky Geological Survey, September (with Potter, Ausich, Kressek, Schumacher, Wilson and Wright).

**Paper Read**

"A New Kinderhookian Ammonoid Fauna from the Borden Formation in Northeastern Kentucky," (Annual Meeting), Kentucky Academy of Science, Owensboro, Kentucky, November (with Duke).

**BRUCE A. MATTINGLY, PROFESSOR OF PSYCHOLOGY**

**Publications**

"Neurochemical and Behavioral Effects of Acute and Chronic Treatment with Apomorphine in Rats," Neuropharmacology, Vol. 30 (with Rowlett and Bardo).

"Effects of Selective D<sub>1</sub> and D<sub>2</sub> Dopamine Receptor Antagonists on the Development of Behavioral Sensitization to Apomorphine," Psychopharmacology, Vol. 105 (with Rowlett, Graff, and Hatton).

"Effects of Selective D<sub>1</sub> and D<sub>2</sub> Dopamine Agonists on the Development of Behavioral Sensitization to Apomorphine," Society for Neuroscience Abstracts, Vol. 17 (with Lovell, Fauver, and Johnson).

**Papers Read**

"Effects of Chronic Treatment with the Selective Dopamine D<sub>1</sub> Receptor Agonist SKF 38393 on Locomotor Activity and Subsequent Sensitivity to Apomorphine," 10th Annual Mid-America Psychology Conference, Indianapolis, Indiana, April (with Johnson and Lovell).

"Effects of Selective Antagonism of Dopamine D<sub>1</sub> Receptors on the Development of Behavioral Sensitization to Apomorphine," 10th Annual Mid-America Psychology Conference, Indianapolis, Indiana, April (with Fauver and Lovell).

"Effects of Selective D<sub>1</sub> and D<sub>2</sub> Dopamine Agonists on the Development of Behavioral Sensitization to Apomorphine," Society for Neuroscience Annual Meeting, New Orleans, Louisiana, November (with Lovell, Fauver and Johnson).

"Effects of Repeated Dopamine D<sub>2</sub> Receptor Stimulation on the Development of Behavioral Sensitization to Apomorphine," Kentucky Academy of Science Annual Meeting, Owensboro, Kentucky, November (with Dawson and Johnson).

"Effects of Chronic Dopamine Receptor Stimulation on Dopamine Synthesis and Behavior," Kentucky Academy of Science Annual Meeting, Owensboro, Kentucky, November (with Hart and James).

"Effects of Selective Dopamine D<sub>1</sub> and D<sub>2</sub> Receptor Antagonists on the Development of Behavioral Sensitization to Cocaine," Kentucky Academy of Science Annual Meeting, Owensboro, Kentucky, November (with Lin and Robinet).

"Effects of Repeated Dopamine D<sub>1</sub> Receptor Stimulation on the Development of Behavioral Sensitization," Kentucky Academy of Science Annual Meeting, Owensboro, Kentucky, November (with Perkins and Fauver).

**Grant**

Dopamine Receptor Involvement in the Development of Behavioral Sensitization to Stimulant Drugs, National Science Foundation/Kentucky EPSCoR Committee, \$10,994.

**J. DEAN MAY, ASSISTANT PROFESSOR OF SOCIAL WORK**

**Paper Read** *(new)*

"Student Development: A Longitudinal Investigation of the Relationship Between Student Effort and Change in Intellectual Development," Southern Association for College Student Affairs Annual Conference, Birmingham, Alabama, November.

**CHRISTOPHER D. McDAVID, INSTRUCTOR OF ART**

**Art Exhibit** *(new)*

"Hats's Off," Artist Invitational, Headley-Whitney Museum, Lexington, Kentucky, June.

**STEPHANIE S. McDAVID, ASSISTANT PROFESSOR OF ART** *(new)*

**Art Exhibits**

"Hat's Off," Artist Invitational, Headley-Whitney Museum, Lexington, Kentucky, June.

"Memphis Arts Festival," Juried Exhibit, Memphis, Tennessee, October.

"Mystery, Myth and Magic," Juried Exhibit, Paramount Arts Center Gallery, Ashland, Kentucky, October.

PAUL R. MCGHEE, PROFESSOR OF EDUCATION AND DEPARTMENT CHAIR OF ELEMENTARY, READING, AND SPECIAL EDUCATION

*(nee)*  
**Publication**

Contributing author, The Best Test Preparation for the NTE, Research and Education Association, Piscataway, New Jersey.

ES MEADE, ASSOCIATE PROFESSOR OF BIOLOGY

**Publications**

"Kentucky Snakes: Their Systematics, Variation and Distribution," Journal of Tennessee Academy of Science, 66(4):175-182, October.

"Systematics, Distribution, and Variation of Worm Snakes, Genus Carphophis, in Kentucky," Trans. Kentucky Academy Science, 52(1-2):85 (abstract), March.

"Ambystoma jeffersonianum and Ambystoma tigrinum in Kentucky - Distribution and Systematic Data," Trans. Kentucky Academy Science, 52(1-2):85 (abstract), March.

**Papers Read**

"Small Mammal Surveys in the Stanton and Morehead Districts of the Daniel Boone National Forest," Kentucky Academy of Science, 77th Annual Meeting, Owensboro, Kentucky, November.

"The Bluegrass and Western Coalfield: Filter Barriers to the Dispersal of Kentucky Amphibians and Reptiles," Kentucky Academy of Science, 77th Annual Meeting, Owensboro, Kentucky, November.

"Kentucky Snakes: Their Systematics, Variation and Distribution," 4th Annual Symposium on The Natural History of Lower Tennessee and Cumberland River Valleys - "The Vertebrates of Tennessee and Kentucky," Land Between the Lakes, March.

ROBERT E. MEADOWS, PROFESSOR OF MANAGEMENT

**Publications**

"Group Presentations and Individual Evaluation: Coping with Instructional Paradox," 1991 Proceedings of the Midwest Society for Case Research, Chicago, Illinois, May (with Harford).

Editor, 1991 Annual Advances in Business Cases, a refereed journal of the Midwest Society for Case Research.

**Paper Read**

"Let's Talk," case presented at the 1991 Casewriter's Workshop of the Midwest Society for Case Research, Marquette, Michigan, July.

GREEN R. MILLER, ASSOCIATE PROFESSOR OF ECONOMICS AND DEPARTMENT CHAIR OF ACCOUNTING, ECONOMICS AND FINANCE *(nee)*

**Paper Read**

"Taxation and Civil Suit Settlement: The Law and The Economics," Western Economics Association Annual Meeting, Seattle, Washington, June (with Walters).

WAYNE A. MORELLA, ASSOCIATE PROFESSOR OF INDUSTRIAL EDUCATION *(nee)*

**Book Review**

Manufacturing Supervision and Management by Gary H. Leonard, Delmar Publishers, September.

**Papers Read**

"International Education Programming--Kentucky Style," Kentucky Vocational Education Association, Louisville, Kentucky, April (with Bowling and Conn).

"International Students-Transition to Kentucky Vocational Technical Classrooms Through the Decades From 1970 to the Year 2000," American Vocational Association, Los Angeles, California, December (with Bowling and Conn).

"Lesson Planning, Behavioral Objectives, Evaluation," Kentucky State University, Frankfort, Kentucky, November.

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MARY JO NETHERTON, ASSOCIATE PROFESSOR OF FRENCH

**Papers Read**

"The Teaching of French through the Use of Literary Texts," Eastern Kentucky Foreign Language Collaborative, Morehead, Kentucky, March.

"Eating Disorders, Women, and Health," Allied Health Workers Seminar, Carter Caves State Park, Kentucky, May.

"The Teaching of Foreign Language Through Literary Texts," Kentucky Council on the Teaching of Foreign Languages, Louisville, Kentucky, September.

**Video Documentary**

Translated the text of "A Season in Hell" from English to French and scripted subtitles for this 59 minute video documentary in order that it could be entered in the Film Festival, Cinéma du Réel, Georges Pompidou Center, Paris, France, March.

**Grant**

Teaching Culture In Context: Listening Skills, Kentucky Humanities Council, \$2,208 (with E. Hastings, V. Cano, and J. Secor).

PHYLLIS B. OAKES, ASSISTANT PROFESSOR OF EDUCATION

**Publication**

"An Investigation of Play Time Among Even Start Children and Their Parents: Welcome to the Real World of Field-Based Research," Kaleidoscope, Fall (with K. Hammons).

**Papers Read**

"Tripling Your Leadership Potential," Indiana Association for the Education of Young Children Annual Meeting, Indianapolis, Indiana, September.

"Early Care and Education: The Employer's Role," Indiana Community Development Society Conference, Keynote Speaker, Bloomington, Indiana, October.

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**UDY K. OAKS, ASSOCIATE PROFESSOR OF HEALTH, PHYSICAL EDUCATION AND RECREATION**

**Papers Read**

- "Planning, Implementing, Evaluation Aftercare Services," Ohio Funeral Directors Association, Cincinnati, Ohio, September.
- "Death of the School-Aged Child," Kentucky American Alliance Health, Physical Education, Recreation and Dance, November.
- "ACOA's and Pathological Grief," International Death Conference, Canada, April.
- "Filling Your Own Bucket," Kentucky State Hospice Association, Keynote Speaker, Shakertown, Kentucky, September.
- "Dysfunctional Families and Grief Issues," Kentucky State Hospice Association, Shakertown, Kentucky, September.

**DAVID R. OLSON, ASSISTANT PROFESSOR OF PSYCHOLOGY**

**Paper Read**

- "Dependency and Vulnerability to Negative Emotional States," Kentucky Psychological Association Annual Convention, October.

**JOSE ORLICH, PROFESSOR OF ENGLISH**

**Publication**

- Poem: "Winged Unity," Our World's Most Treasured Poems, Golden Poet Award for 1991, World of Poetry, Sacramento, California.

**BETTY JO HICKS PETERS, ASSISTANT PROFESSOR OF ENGLISH**

**Publication**

- Contributing Editor, Modern Humanities Research Association, Annual Bibliography of the English Language and Literature, Volume 62, University of Leeds, Great Britain.

**Papers Read**

- "The 'Mystery'--The Logic and Reason," National Endowment for the Humanities, London, Kentucky, February.
- "Taking the Risk--Women Who Did and Succeeded," Kentucky Woman's Leadership Conference, Louisville, Kentucky, April.
- "The Southern Heritage in Folk Literature," Kentucky Farm Bureau Federation, Regional Meeting of Ten Southern States, Lexington, June.
- "A Study of 'Place' in a Woman's World," University of Kentucky, Licking River Area Triennial Meeting, October.

**MARY ANNE POLLOCK, ASSOCIATE PROFESSOR OF EDUCATION**

**Papers Read**

- "Metacognitive Strategies to Promote Active Reading," Kentucky Council of Teachers of English/Language Arts 55th Annual Conference, Louisville, Kentucky, February.
- "A Study Skills Curriculum for Middle School Students," National Middle School Association 18th Annual Conference, Louisville, Kentucky, November (with Bignon).

**DREAMA PRICE, ASSISTANT PROFESSOR OF EDUCATION**

**Paper Read**

- "Utilizing the Thematic Approach to the Social Studies Curriculum Through Literature," Southeast Regional Conference of the International Reading Association, Winston-Salem, South Carolina, November.

**BARBARA M. QUIGLEY, ASSISTANT PROFESSOR OF PSYCHOLOGY**

**Papers Read**

- "Justifications for Inequity and Evaluations of Reward Allocation and Allocator," Tenth Annual Grow Conference, Richmond, Kentucky, February (with Demaree).
- "Family Factors in Operations Desert Shield and Desert Storm," 99th Annual American Psychological Association Convention, San Francisco, California, August (with Bell).
- "College Students' Knowledge of AIDS and Homophobia," Kentucky Psychological Association Convention, Louisville, Kentucky, October (with Shore and Miller).
- "Are AIDS Knowledge and Homophobia Related to Education?" Kentucky Psychological Association Convention, Louisville, Kentucky, October (with Shore and Miller).
- "Experiences of 1990 Placement Service Applicants," Kentucky Psychological Association Convention, Louisville, October (with Applegate and Demaree).
- "Labelling Theory and Juror Bias: A Jury Simulation Study," Kentucky Psychological Association Convention, Louisville, Kentucky, October (with Griswold).

**Grant**

- Army Family Research Program, U.S. Army Summer Faculty Research and Engineering Program, \$15,549, Batelle, Alexandria, Virginia.

*Osborne, Mark # (J. James S. Osborne) TESTING*

**VEERAMUTHU RAJARAVIVARMA, ASSISTANT PROFESSOR OF INDUSTRIAL EDUCATION**

**Publications**

- "Symmetry Study on 2-D Complex Analog and Digital Filter Functions," Multidimensional Systems and Signal Processing, pp. 161-187, June (with Rajan and Reddy).
- "3-D Digital Filter Design Using Symmetrical Decomposition Technique," Industrial Education Electricity and Electronics Pacific Rim Conference on Communications, Computers and Signal Processing, pp. 795-798, Victoria, Canada, May (with Rajan and Reddy).

**BRIAN C. REEDER, ASSISTANT PROFESSOR OF BIOLOGY**

**Publications**

- "Nutrient and Hydrologic Budgets of a Great Lake Coastal Freshwater Wetland During a Drought Year," Wetland Ecology and Management (with Mitsch).
- "Modelling Nutrient Retention of a Freshwater Coastal Wetland: Estimating the Roles of Primary Productivity, Sedimentation, Resuspension, and Hydrology," Ecological Modelling, 54:151-187 (with Mitsch).
- "Evaluating the Restoration Status of an Eastern Kentucky Wetland," Abstracts of the Ohio River Basin Consortium for Research and Education Seventh Annual Scientific Symposium, Kentucky's Lake Barkley State Park Resort, Cadiz, Kentucky, December (with Webb and Blevins).
- "Historical Biogeochemistry of Old Woman Creek Wetland, Lake Erie, USA," Program and Abstracts of the 34th Conference on Great Lakes Research, University of Buffalo, New York, June (with Mitsch).
- "Modelling Historical Phosphorus Biogeochemistry in Old Woman Creek Wetland," Proceedings of the Wetland Biogeochemistry Symposium, Louisiana State University, Baton Rouge, February (with Mitsch).
- "Modelling Nutrient Retention of a Great Lakes Coastal Wetland," Proceedings of the Society of Wetland Scientists 12th Annual Meeting, Ann Arbor, Michigan, May (with Mitsch).
- "Modelling Historical Phosphorus Biogeochemistry in Old Woman Creek Wetland," Biogeochemistry of Wetlands Meeting, Baton Rouge, Louisiana (with Mitsch).
- "Nutrient Dynamics in a Restored Eastern Kentucky Swamp," Proceedings of the Meeting of the Kentucky Water Resources Research Institute, Lexington, Kentucky (with Blevins).

**Papers Read**

- "North Inlet Soil Patterns and Nutrient Experiments," Landscape Modeling and Analysis Workshop II, Baruch Marine Lab, Georgetown, South Carolina, October.
- "Evaluating the Restoration Status of an Eastern Kentucky Wetland," the Ohio River Basin Consortium for Research and Education Seventh Annual Scientific Symposium, Cadiz, Kentucky, December.

"Modelling the Restoration Status of an Eastern Kentucky Wetland," 42nd Annual Meeting of the Americana Institute of Biological Sciences, San Antonio, Texas, August.

"Nutrient Modelling in Freshwater Estuaries," invited speaker, Baruch Marine Lab Seminar Series, Georgetown, South Carolina, July.

"Historical Biogeochemistry of Old Woman Creek Wetland, Lake Erie, USA," 34th Conference on Great Lake Research, University of Buffalo, Buffalo, New York, June.

"Modelling Historical Phosphorus Biogeochemistry in Old Woman Creek Wetland," Biogeochemistry of Wetlands Meeting, Louisiana State University, Baton Rouge, Louisiana, February.

"Nutrient Dynamics in a Restored Eastern Kentucky Swamp," Meeting of the Kentucky Water Resources Research Institute, Lexington, Kentucky, January.

**Grant**

Sediment-Water Nutrient Flux in Tidal Creeks of North Inlet, South Carolina, National Science Foundation, \$48,033 (with F. H. Sklar).

**EDWARD B. REEVES, ASSOCIATE PROFESSOR OF SOCIOLOGY**

**Publication**

"Anthropology and the Analysis of African Food Markets: Assessing Market Efficiency at the Village Level," in Anthropology and Food Policy: Dimensions of Food Policy in Africa and Latin America, edited by Della McMillan, University of Georgia Press.

**Papers Read**

"The Rise and Development of the Adult Children of Alcoholics Movement: Merging Three Theoretical Traditions," Society for the Study of Social Problems, Cincinnati, Ohio, August (with Rudy).

"The Political Relevance of the Muslim Cult of Saints in Northern Egypt," American Anthropological Association, Chicago, Illinois, November.

**Grant**

Toward a Neo-Durkheimian Theory of Ritual, \$750, Southern Regional Education Board.

**JUDY R. ROGERS, PROFESSOR OF ENGLISH AND DEAN OF UNDERGRADUATE PROGRAMS**

**Paper Read**

"Higher Education Support for General Education Reform," Southern Association of Colleges and Schools Annual Meeting, New Orleans, Louisiana, December (with Hunter, Meredith and Strickland).

**Grants**

Writing/Thinking Skills Assessment Project, Kentucky Accountability Enhancement Program, Council on Higher Education, \$10,000, Frankfort, Kentucky.

The Assessment of General Education Skills, Kentucky Accountability Enhancement Program, Council on Higher Education, \$10,000, Frankfort, Kentucky.

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DAVID R. RUDY, PROFESSOR OF SOCIOLOGY AND DEPARTMENT CHAIR OF SOCIOLOGY, SOCIAL WORK AND CORRECTIONS

Publications

- "The Adult Children of Alcoholics Movement, A Social Constructionist Perspective," Society, Culture and Drinking Patterns Revisited, edited by David Pittman and Helene White, pp. 716-732, Rutgers Center on Alcohol Studies, New Brunswick, New Jersey.
- "Drinking and Drugs Division Newsletter," Society For the Study of Social Problems, pp.1-6, Knoxville, Tennessee, November.

Book Review

Transforming Identities: Context, Power and Ideology in a Therapeutic Community by Barbara Frankel, Contemporary Sociology, 20:290-291.

Paper Read

"The Rise and Development of the Adult Children of Alcoholics Movement: Merging Three Theoretical Perspectives," Annual Meetings of the Society for the Study of Social Problems, August (with Reeves).

Grant

The Adult Children of Alcoholics Movement, Alcoholic Beverage Medical Research Foundation, \$27,000+, Johns Hopkins University, Baltimore, Maryland.

MOHAMMED K. SABIE, PROFESSOR OF HEALTH, PHYSICAL EDUCATION AND RECREATION

Publication

"Rebound Board Drills for Educating Player's Feet in Soccer," Kentucky American Alliance Health, Physical Education, Recreation, and Dance Journal, Fall.

DAVID J. SAXON, PROFESSOR OF BIOLOGY

Paper Read

"Adenosine Diphosphate-Induced Platelet Aggregation and Hypercholesterolemia," Federation of American Society for Experimental Biology Annual Meeting, Atlanta, Georgia, April.

ROYCE H. SAXON, ASSISTANT PROFESSOR OF MATHEMATICS

Paper Read

"Nonparametrical Analyses of Mathematics 131," Growth and Research Organization for Women Annual Meeting, Richmond, Kentucky, February.

DNA O. SCHACK, ASSISTANT PROFESSOR OF EDUCATION

Publications

- Contributing Editor, Media & Methods.
- "Statistical 'Raising' for Primary Grades," C. Nicholson

and P. Oakes (Eds.), The Developmentally Appropriate Series; Vol. 5 Math: Making Connections, Indiana Association for the Education of Young Children.

"Sums in a Sack," C. Nicholson and P. Oakes (Eds.), The Developmentally Appropriate Series: Vol. 5, Math: Making Connections, Indiana Association for the Education of Young Children.

"Databases: Going Online for Audiovisual Information," Media & Methods, 28(1), September/October (with M. Schack).

"Databases: CompuServe's Gulf Crisis Forum," Media & Methods, 27(5), May/June (with M. Schack).

"Databases: ERIC Calendar of Education-Related Conferences on GTE Education Services," Media & Methods, 27(4), March/April (with M. Schack).

"Databases: EdLINC," Media & Methods, 27(3), January/February (with M. Schack).

Papers Read

"Mathematical Connections for Pre-algebra: Keep Your Balance!" Paper presented by invitation at the National Council of Teachers of Mathematics Central Regional Conference, Louisville, Kentucky, October.

"Connecting the Concrete to the Abstract of Algebra: Keep Your Balance!" Paper presented by invitation at the West Virginia Council of Teachers of Mathematics Annual Conference, Huntington, West Virginia, April.

"Manipulatives and Software for Algebra Readiness," Paper presented at the Annual Kentucky Educational Technology Conference, Lexington, Kentucky, March.

MARKHAM B. SCHACK, PROFESSOR OF EDUCATION

Publications

Contributing Editor, Media & Methods.

"Going Online for Audiovisual Information," Media & Methods, 28(1), September/October (with E. Schack).

"Public Domain Mathematics Software for Young Children," Math: The Developmentally Appropriate Series, Indiana Association for the Education of Young Children.

"Databases: CompuServe's Gulf Crisis Forum," Media & Methods, 27(5) (with E. Schack).

"Databases: ERIC Calendar of Education-Related Conferences on GTE Education Services," Media & Methods, 27(4), March/April (with E. Schack).

"Selecting the Right College: An Electronic Guide for Counselors and Students" The School Counselor, 38(4), March.

"Databases: EdLINK," Media & Methods, 27(3), January/February (with E. Schack).

Paper Read

"Reinforce Mathematics Concepts with Free Public Domain Software," West Virginia Council of Teachers of Mathematics Annual Conference, Huntington, West Virginia, April.

**CURT SCHATZ, ASSISTANT PROFESSOR OF HEALTH,  
PHYSICAL EDUCATION AND RECREATION**

**Publication**

"Cooperation in Resource Management Planning: A Model Process for Promoting Partnerships Between Resource Managers and Private Service Providers," Journal of Park and Recreation Administration, Winter (with McAvoy and Lime).

**JOHN RENNELL SECOR, ASSOCIATE PROFESSOR OF  
ROMANCE LANGUAGES**

**Publications**

Editor, The Bluegrass Bulletin, Kentucky Council on the Teaching of Foreign Languages, Vol. 17, No. 3, Winter.  
Editor, The Bluegrass Bulletin, Kentucky Council on the Teaching of Foreign Languages, Vol. 17, No. 4, Spring.  
Editor, The Bluegrass Bulletin, Kentucky Council on the Teaching of Foreign Languages, Vol. 18, No. 1, Fall.

**Paper Read**

"Aspectual Perfectivity in Past Tense Verbs as a Gender Marker in the Lais of Marie de France," South Atlantic Modern Language Association Convention, Atlanta, Georgia, November.

**Grant**

Teaching Culture in Context: Listening Skills, Kentucky Humanities Council, \$2,500, Frankfort, Kentucky, December (with Cano, Hastings and Netherton).

**JOHN MICHAEL SEELIG, ASSOCIATE PROFESSOR OF  
SOCIAL WORK AND COORDINATOR OF SOCIAL WORK  
AND CORRECTIONS**

**Publications**

"Social Work and the Critical Thinking Movement," Journal of Teaching in Social Work, 5:1, pp. 21-34.  
"Testifying Before Legislative Bodies," Journal of Independent Social Work, 5:2, pp. 81-85.

**Papers Read**

"Task Analysis Survey of Rural Social Workers in Appalachia," 16th National Institute on Social Work and Human Services in Rural Areas, Nacogdoches, Texas, August (with R. Bylund).  
"Conditions Either Causing or Contributing to Child Welfare Problems in Ethiopia," "Principal Government, Non-Government and Mass Organizations Established to Meet Child Welfare Needs in Ethiopia," and "Strategies for Meeting the Needs of Ethiopia's Displaced, Orphaned, Delinquent and Street Children," Slovak Academy of Sciences in Bratislava and Charles University in Prague, Czechoslovakia, May-June.  
"A Study of Child Welfare Systems in Addis Ababa and Shewa Administration Region, Ethiopia," Southwestern Social Science Association Annual Meeting, San Antonio, Texas, March.

**JAMES E. SMALLWOOD, ASSISTANT PROFESSOR OF  
INDUSTRIAL EDUCATION**

**Publication**

"Curricular Implications for Participative Management in Technology Education," Journal of Technology Education, Vol. 2, No. 2, Spring.

**Paper Read**

"Bridging the Drafting/Manufacturing Gap, CAD-CAM," American Vocational Association National Conference, Los Angeles, California, December (with Seaman).

**STUART S. SPRAGUE, PROFESSOR OF HISTORY**

**Publications**

"History on the Sidelines," Organization of American Historians Newsletter, February.  
"Slavery's Death Kneel: Mourners and Revelers," The Filson Club History Quarterly, October.

**Book Reviews**

New Towns in New World: Images and Perceptions of the Nineteenth Century Urban Frontier, David Hammer, The Historian, Summer.  
Always A River: The Ohio River and the American Experience, Robert L. Reid, Ed., Lexington Herald-Leader, June.

**Papers Read**

"The President and the General: Abraham Lincoln and Beast Butler, 1864-1865," The Filson Club, Louisville, Kentucky, January.  
"The Economic Impact of the Civil War on Cincinnati, 1861-1865," Economic and Business History Annual Conference, Houston, Texas, April.  
"Kentucky Outmigration," Kentucky Genealogical Society, Frankfort, Kentucky, July.  
"Kentucky Women and the Civil War, 1861-1865," Kentuckiana Federal Employment Opportunity Council's Human Awareness Conference, Louisville, Kentucky, August.  
"The Goose Hangs High: The Confederate Invasion of Kentucky: From Richmond to Frankfort," Ohio Valley History Conference, Richmond, Kentucky, October.  
"The Many Faces of Local History," Phi Alpha Theta Bi-annual International Convention, Chicago, Illinois, December.

**JUDITH A. STAFFORD, ASSISTANT PROFESSOR OF  
SOCIOLOGY**

**Papers Read**

"Social Change: We Begin Again," 16th Annual National Institute on Social Work and Human Services in Rural Areas, Texas, August.  
"Claiming Their Own Power: Effective Training for Rural Women," The Association for Women in Development 5th International Forum, Washington, D.C., November.

THOMAS S. STROIK, ASSOCIATE PROFESSOR OF ENGLISH

**Publications**

Path Theory and Argument Structure, Indiana University Linguistics Club, Bloomington, Indiana.

"On the Structure of Psych-Verbs," Papers from the 25th Mid America Linguistics Conference, University of Kansas.

"NP Adverbs and Predication," Papers from Formal Linguistics Society of the Midwest 1, University of Wisconsin.

**Papers Read**

"Toward a Syntax of NP Predication," International Symposium on Predication Theory, Belgian Linguistics Society, Ghent, Belgium, December.

"A Generalized Theory of Expletives," Formal Linguistics Society of the Midwest, University of Michigan, May.

"Adverbs, Adverbs Everywhere," Kentucky Philological Association, Eastern Kentucky University, Richmond, Kentucky, March.

CAROLYN D. TAYLOR, ASSOCIATE PROFESSOR OF HOME ECONOMICS

**Paper Read**

"Kentucky Early Childhood Reform: Implications for Home Economics Programs," Kentucky Home Economics Association Annual Meeting, Lake Barkley Resort, Cadiz, Kentucky, April.

PAUL F. TAYLOR, ASSISTANT PROFESSOR OF MUSIC

**Publication**

"Give Students What They Want and What They Need," The American Music Teacher, Spring.

**Performances**

Several concerts performed in Rome, Italy, during June and July of 1991 as the result of winning a national music competition held in the Fall of 1991 in the USA. Guest artist on the Northeastern Kentucky Fine Arts Series.

**Grant**

Rome Music Festival, \$1,000, Rome Opera Institute and Rome Festival Orchestra.

JONELL TOBIN, DIRECTOR OF MSU-LICKING VALLEY EXTENDED CAMPUS CENTER

**Paper Read**

"Dropout Identification--Recruitment Workshop," Adult Learning Institute, Richmond, Kentucky, August.

PAUL R. TURGI, ASSISTANT PROFESSOR OF EDUCATION

**Paper Read**

"Essential Issues for Education: The Prevention of Childhood Psychological Maltreatment," The American Association for Counseling and Development Annual Meeting, Reno, Nevada, April.

SHARON T. WALTERS, ASSISTANT PROFESSOR OF ACCOUNTING

**Papers Read**

"Taxation and Civil Suit Settlement: The Law and the Economics," Western Economics Association Annual Meeting, Seattle, Washington, June (with Miller).

"Revenue and Incentive: Resolving Paradox in Research Related Tax Policy," Annual Meeting of the American Business Law Association, Portland, Maine, August (with Harford).

WILLIAM J. WEIKEL, PROFESSOR OF EDUCATION

**Papers Read**

"Financial Wellness: Using Your Learning for Increased Earning," American Association for Counseling and Development Annual Convention, Reno, Nevada, April.

"Mental Health Counseling: State of the Art, Theory and Research," American Association for Counseling and Development Annual Convention, Reno, Nevada, April.

JACK WEIR, PROFESSOR OF PHILOSOPHY

**Publications**

"Unnecessary Pain, Nutrition, and Vegetarianism," Between the Species, 7, no. 1:13-26, Winter.

"Response," (A Rebuttal to Steven F. Sapontzis, "Reply to Weir: Unnecessary Fear, Nutrition, and Vegetarianism," Between the Species 7, no 1, 27-31, Winter) Between the Species 7, no 1, 33-35, Winter.

**Papers Read**

"Academic Freedom in Church-Related Higher Education," American Academy of Religion: Southwest, Dallas, Texas, March.

"The Anthropic Cosmological Argument for the Existence of God," Kentucky Philosophical Association, Louisville, Kentucky, November.

"Coherency, Foundationalism, and Moral Epistemology," American Academy of Religion: Southwest, Dallas, Texas, March.

"The Sweetwater Rattlesnake Round-Up: A Case Study in Environmental Ethics," Society for Conservation Biology, Madison, Wisconsin, June.

SUE WELLS, ASSISTANT PROFESSOR OF EDUCATION

**Paper Read**

"Utilizing the Thematic Approach to the Social Studies Curriculum Through Literature," Southeast Regional Conference of the International Reading Association, Winston-Salem, North Carolina, November.

PATSY P. WHITSON, ASSOCIATE PROFESSOR OF SOCIAL WORK

**Papers Read**

"The Impact of Social Work Education and Professional Practice on Humanistic Values," Southwestern Social



Sciences Association, San Antonio, Texas, March (with Marshall and Bylund).

"An Assessment of Vocational Rehabilitation for Patients with End Stage Renal Disease in Kentucky," Kentucky Renal Social Workers semi-annual meeting, Lexington, Kentucky, November.

**K. WILLIAMS, ASSOCIATE PROFESSOR OF ACCOUNTING**

**Publications**

"A Synthesis of Research Studies on the Performance of Male and Female Accounting Students," The Woman CPA, Spring.

"Bankers' Perceptions of Accounting Principles: Some Implications for the Small Business," The Journal of Applied Business Research, Fall (with Chen and Tearney).

**WAYNE WILLIS, ASSOCIATE PROFESSOR OF EDUCATION**

**Publications**

Editor, Proceedings of the Forty-First Annual Meeting Southwestern Philosophy of Education Society, September.

"Educational Reform in Kentucky: A Moral Dilemma," Proceedings of the Forty-First Annual Meeting Southwestern Philosophy of Education Society, September.

Wright Ritz

**THOMAS L. YANCY, ASSISTANT PROFESSOR OF RADIO-TV**

**Publication**

Continuing Column, "Bytes and Bits," Broadcast Education Association Newsletter, 4 times per year.

**Paper Read**

"A Methodology for Teaching New Technologies," Broadcast Education Association National Convention, Las Vegas, Nevada, April.

**Performances**

"The Diary of Adam and Eve," dramatic reading, Laurel County High School, London, Kentucky, March (with Gish).

"An Evening of Readings," dramatic readings, Co-Curricular Program, Georgetown College, Georgetown, Kentucky, April (with Gish).

"Divine Right's Trip," dramatic reading, Appalachian Celebration, Morehead, Kentucky, June (with Gish).

"Just Us," dramatic reading, Kappa Delta Gamma Chapter Meeting, Morehead, Kentucky, July (with Gish).

"A Christmas Memory," dramatic reading, KESDA Convention, Morehead, Kentucky, September (with Gish).

"Divine Right's Trip," dramatic reading, KACA State Convention, Covington, Kentucky, October (with Gish).

"Just Us," dramatic reading, DAR Chapter, Maysville, Kentucky, October (with Gish).

"A Christmas Memory," Retired Teachers Association, Morehead, Kentucky, December.

"A Christmas Memory," Ameriquest Corporation, Ashland, Kentucky, December.

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## RECIPIENTS OF 1991-92

### RESEARCH AND CREATIVE PRODUCTIONS GRANTS

**MICHAEL R. ADAMS, ASSISTANT PROFESSOR OF CHEMISTRY**

*"Synthetic, Structural, and Reactivity Studies of Diiron Phosphido-bridged Carbonyl Complexes"*

**TERESA FORSYTH, ASSISTANT PROFESSOR OF BIOLOGY**

*"Phylogenetic Profiling in Drosophila Species Using VNTR's"*

**ROBERT J. FRANZINI, PROFESSOR OF ART**

*"Multimedia: A Synthesis of Color Monotype and Relief Etching"*

**WILLIAM C. GREEN, ASSOCIATE PROFESSOR OF GOVERNMENT**

*"The Odyssey of Depo-Provera: An Inquiry Into the Controversy Over a Contraceptive Drug"*

**LILY HWA, ASSISTANT PROFESSOR OF HISTORY**

*"Taiwan's Economic Miracle: Its Philosophical Roots (1949-1990)"*

**DENISE JONES, ASSOCIATE PROFESSOR OF VETERINARY TECHNOLOGY**

*"Uterine Absorption of Procaine Penicillin G after Intramuscular Administration in Mares"*

**DAVID MAGRANE, PROFESSOR OF BIOLOGY**

*"Evaluation of Steroid Requirement in Mouse Preimplantation Embryos"*

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*"Two Large Scale Cast Bronze Sculptures"*

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