

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

January to December, 1986

Morehead State University
Scholars' Luncheon
May 4, 1987

**AVID J. BARTLETT, ASSOCIATE PROFESSOR OF ART
Art Exhibits**

West Bend Gallery of Fine Arts, West Bend, Wisconsin, One-Person Show, January.

Tenth Juried International Photography Annual Show by the Maine Photographic Workshops, Rockport, Maine, New York City, January.

"Positive/Negative," Slocumb Gallery, East Tennessee State University, Johnson City, Tennessee, National Juried Exhibition, February.

Greater Midwest Juried International Exhibition, Art Center Gallery, Central Missouri State University, Warrensburg, Missouri, January-February.

Cream of the Crop 86, Southern Ohio Museum, Portsmouth, Ohio, Regional Juried Exhibition, July - August.

Bellarmine Art Gallery, Bellarmine College, Louisville, Kentucky, One-Person Show, September.

**AMES ROSS BEANE, ASSOCIATE PROFESSOR OF
MUSIC**

Performances

Conductor, Handel: Coronation Anthem No. 4, Haydn: Mass No. 9 in D Minor, Lexington Singers and Orchestra, Lexington, Kentucky, March.

Conductor, Our Favorite Things, Lexington Singers, Lexington, Kentucky, May.

Conductor, Vivaldi: Gloria and Music for the Christmas Season, Lexington Singers and Orchestra, Lexington, Kentucky, December.

**MICHAEL J. BIEL, ASSOCIATE PROFESSOR OF
AUDIO-TV**

Publication

"For The Record," Journal of The Association For Recorded Sound Collections, 16 No. 2-3.

WILLIAM M. BIGHAM, PROFESSOR OF MUSIC

Publications

Book Review - CHOICE, Mullins, Shirley. Teaching Music: The Human Experience, April.

Book Review - CHOICE, Choksy, Lois, et. al., Teaching Music in the Twentieth Century, July-August.

Book Review - CHOICE, Gee, Harry R., Saxophone Soloists and Their Music, 1844:1985: An Annotated Bibliography, November.

**BLAND BUCK, ASSISTANT PROFESSOR OF ECON-
OMICS**

Paper Read

"The Bond Market in The End-of-Period Version of The Is-Lm Model: A Non-Market-Clearing Approach," Eastern Economic Association Meeting, Philadelphia, Pennsylvania, April.

**VICENTE CANO, ASSOCIATE PROFESSOR OF RO-
MANCE LANGUAGES**

Paper Read

"La vision de los Estados Unidos en la poesia de Mantero," The American Association of Teachers of Spanish and Portuguese Sixty-Eighth Annual Meeting, Madrid, Spain, August.

ROGER D. CARLSON, PROFESSOR OF MARKETING

Publication

"ABC of Econometric Forecasting," Journal of Business Forecasting, Summer, (with Chen).

Paper Read

"An Application of Curve Fitting to Demand Forecasting: The Case of Anheuser-Busch Companies," International Association of Business Forecasting Annual Conference, New York City, December.

G. RONALD DOBLER, PROFESSOR OF ENGLISH

Publication

Contributing American editor, Annual Bibliography of English Language and Literature for 1983, 58. (Michael Smith, gen. ed.), Modern Humanities Research Association, W.S. Maney and Son Limited, Leeds (Great Britain).

**JANE C. ELLINGTON, ASSISTANT PROFESSOR OF
HOME ECONOMICS**

Publications

"Teaching Basic Math and Science Skills in Comprehensive Home Economics," Vocational Education Journal, May.

"Sight, Sound Action: Microteaching Experiences for Vocational Home Economics Students," The Clearing House, February (with H. Mayhew).

Paper Read

"Teaching Basic Skills in Economics," Kentucky Home Economics Teachers Conference, Lexington, Kentucky, August.

**GEORGE W. EYSTER, DIRECTOR OF EXTENDED
CAMPUS PROGRAMS**

Papers Read

"Developing Collections for New Readers," First Annual Conference on Literacy, The Kentucky Literacy Commission, Louisville, Kentucky, November.

"Student Recruitment and Retention: Why Is It So Hard in West Virginia?" Literacy Volunteers of West Virginia, West Virginia Wesleyan College, Buckhannon, West Virginia, June.

"School Boards Should Become Involved In All Efforts To Promote Literacy," West Virginia School Boards Association's Conference, Barboursville, West Virginia, September.

BEN V. FLORA JR., PROFESSOR OF MATHEMATICS

Paper Read

"Teaching Mathematics With A Problem Solving Approach," National Council of Teachers of Mathematics, Central Regional Conference, South Bend, Indiana, October.

ROBERT J. FRANZINI, ASSOCIATE PROFESSOR OF ART

Art Exhibits

Seventh Auburn Works on Paper and International Exhibition, Auburn University, Auburn, Alabama.

Heart of America National Juried Print Exhibition, University of Missouri, Columbia, Missouri.

All Kentucky Juried Art Exhibition, J. B. Speed Museum, Louisville, Kentucky.

Exhibition 280 - Works on Walls Regional Juried Exhibition, Huntington Galleries, Huntington, West Virginia.

Images from the Mountains Regional Juried Exhibition, University of Kentucky Center for the Arts, Lexington, Kentucky, Traveled in Kentucky 1986-87.

Cream of the Crop '86 Regional Juried Exhibition, Southern Ohio Museum, Portsmouth, Ohio.

Kentucky Invitational Print Exhibition, Georgetown, Kentucky.

One Man Exhibition, Headley-Whitney Museum, Lexington, Kentucky.

One Man Exhibition, Campbellsville College, Campbellsville, Kentucky.

KENT E. FREELAND, PROFESSOR OF EDUCATION

Publications

"Overseas Study for College and University Students," International Quarterly, Autumn.

"Economical Ideas for Map Skills," Elementary Teachers' Ideas and Materials Workshop, March (with E. Whitfield).

CHRISTOPHER S. GALLAHER, PROFESSOR OF MUSIC

Performance

Composition entitled Sonata In Five Movements for Euphonium with Piano, Morehead State University (premiere), Western Kentucky University, and the University of Kentucky. Performed by Earle Louder and Lucretia Stetler.

JAMES M. GIFFORD, EXECUTIVE DIRECTOR OF JESSE STUART FOUNDATION

Publication

"In Memorium: A Tribute to Cratis Williams," The Impact of Institutions In Appalachia: Proceedings of the 8th Annual Appalachian Studies Conference. Boone, North Carolina: The Appalachian Consortium Press.

MARC D. GLASSER, PROFESSOR OF ENGLISH

Publication

Contributing editor, Modern Humanities Research Association's Annual Bibliography of English Language and Literature for 1985. Leeds England: W. S. Haney and Son.

WILLIAM CRAWFORD GREEN, ASSISTANT PROFESSOR OF GOVERNMENT

Publications

"Depo-Provera, Castration, and the Probation of Rape Offenders: Statutory and Constitutional Issues," University of Dayton Law Review, 5, Fall.

"The Federal Courts as Super-Arbitration Tribunals: Judicial Review on Non-Reviewable Railroad Grievance Awards," Labor Law Review, 37, July.

Papers Read

"Politics of Pharmaceutical Innovation and Regulation: The Food and Drug Administration and the Odyssey of Depo-Provera," American Political Science Association Annual Meeting, Washington D.C.

"From Wellhead to Burner Tip: Natural Gas Policy, the FERC, and the Federal Courts," Midwest Political Science Association Annual Meeting, Chicago, Illinois.

JOHN J. HANRAHAN, PROFESSOR OF HISTORY

Paper Read

"Kentucky Veterans and the Vietnam War," Kentucky Oral History Conference, Louisville, Kentucky, March.

FRANCES L. HELPHINSTINE, PROFESSOR OF ENGLISH

Paper Read

"Brunhilde: Amazon or Feminist Archetype?" Kentucky Philological Association Meeting, Bowling Green, Kentucky, March.

RYAN HOWARD, PROFESSOR OF ART

Publications

Book Review - Die Anfänge der Puppenspielformer und ihre vermutlichen Ursprünge, Über das Puppenspiel und seine Geschichte, and Die Entwicklung des Puppenspiels in den klassischen Ursprungslandern Europas, by Hans R. Pruschke The Puppetry Journal, Spring.

Book Review - Il était une fois un montreur de marionnettes, by Robert Desarthis, The Puppetry Journal, Summer.

Book Review - Das indonesische Schattenspiel, by Gunther Spitzing, The Puppetry Journal, Fall.

Book Review - Javanese Wayang Kulit, by C. Var Ness and Shita Prawirohardjo, The Puppetry Journal, Fall.

Book Review - Schattenspielfiguren aus Mitteljava by Christiane Franke-Benn, The Puppetry Journal, Fall.

Book Review - Dresden, Staatliche Kunstsammlungen, Theatrum Mundi: Mechanische Szenen in Volkskunst und Puppenspiel, The Puppetry Journal, Winter.

Book Review - Angelica and Other Cats, by Paul McPharlin, The Puppetry Journal, Winter.

LOYD R. JAISINGH, ASSISTANT PROFESSOR OF MATHEMATICS

Paper Read

"Estimation of System Reliability of Independent Components Connected in Series When The Life Distributions Are Weibull," Fourteenth Annual Mathematics and Statistics Conference, Miami University, Oxford, Ohio, October (with Dey, Dipak).

JOHN E. KLEBER, PROFESSOR OF HISTORY

Publication

"As Luck Would Have It: An Overview of Lawrence W. Wetherby as Governor, 1950-1955," The Register of the Kentucky Historical Society, Autumn.

Paper Read

"Anthony, Stanton, Ingersoll: Secular Humanists for Women's Rights," Ohio Valley History Conference Annual Meeting, Murray, Kentucky, October.

DAVID T. MAGRANE, PROFESSOR OF BIOLOGY

Paper Read

"Effect of High Fat, Fiber and Caloric Restriction on Rat Mammary Tumorigenesis," Federation of American Societies for Experimental Biology, St. Louis, Missouri, March (with Van Sant, Butler).

BANKLIN M. MANGRUM, PROFESSOR OF PHILOSOPHY

Publication

Book Review - Thompson, I. E. Being and Meaning: Paul Tillich's Theory of Meaning, Truth and Logic. The Review of Metaphysics, September.

ED A. MARSHALL, ASSOCIATE PROFESSOR OF SOCIOLOGY

Papers Read

"Macro Social Work Practice: Is Anyone Buying?" Council on Social Work Education, Annual Conference, Miami, Florida, March (with Kolar).

"Stress and Coping of Persons and Families in Transcultural Adjustments," Southwestern Social Science Association, Annual Meeting, San Antonio, Texas, March.

"Families Coping With Change," Council on Family Relations, Annual Meeting, Arlington, Texas, April.

"Preventing Child Abuse: A Community Approach," Parents Anonymous Conference, Elizabethtown, Kentucky, September.

"Child Neglect: A Group Approach," National Association of Social Workers Clinical Conference, San Francisco, California, September.

CHARLES E. MASON, ASSISTANT PROFESSOR OF GEOSCIENCE,

Publications

"A Chondrophorine Coelenterate From The Borden Formation (Lower Mississippian) of Kentucky," Journal of Paleontology, September (with Yochelson).

"Berea Sandstone (Lower Mississippian) Sedimentation in Northeastern Kentucky: Stop 1 - Rock Hill Chapel Section," Carboniferous of Eastern Kentucky (Field Excursion 6 for Sixth Gondwana Symposium) edited by S.M. Haban, The Institute of Polar Studies, Ohio State University, Ohio (with Chaplin).

"Stratigraphy and Depositional Environments of the Sunbury and Lower Borden Formations (Lower Mississippian) in Northeastern Kentucky: Stop 4 - Cave Run Lake Spillway Section," Carboniferous of Eastern Kentucky (Field Excursion 6 for Sixth Gondwana Symposium) edited by S.M. Haban, The Institute of Polar Studies, Ohio State University, Ohio (with Lierman).

"Stratigraphy and Depositional Setting of the Upper Slade Formation (Upper Mississippian) and Lower Breathitt Formation (Lower Pennsylvanian) in Eastcentral Kentucky: Stop 5b - Leatherwood Creek Section," Carboniferous of Eastern Kentucky (Field Excursion 6 for Sixth Gondwana Symposium) edited by S.M. Haban, The Institute of Polar Studies, Ohio State University, Ohio (with Lierman).

"Stratigraphy and Depositional Setting of the Lower Slade Formation (Upper Mississippian) in East Central Kentucky: Stop 5a Leatherwood Creek Section," Carboniferous of Eastern Kentucky (Field Excursion 6 for Sixth Gondwana Symposium) edited by S.M. Haban, The Institute of Polar Studies, Ohio State University, Ohio (with Lierman).

"Stratigraphic Relationships of Mississippian Delta Destructional Deposits and Transgressive Carbonate Shelf Deposits to Overlying Pennsylvanian Delta Plain Deposits in Northeastern Kentucky: Stop 6 - Hilltop Church Section," Carboniferous of Eastern Kentucky (Field Excursion 6 for Sixth Gondwana Symposium) edited by S.M. Haban, The Institute S.M. Haban, The Institute of Polar Studies, Ohio State University, Ohio (with Chaplin and Lierman).

Paper Read

"A Biostratigraphic Re-examination of the Basal New Providence Shale Member of the Borden Formation; Jefferson and Bullitt Counties, Kentucky," Kentucky Academy of Science Annual Meeting, Lexington, Kentucky.

BRUCE A. MATTINGLY, ASSOCIATE PROFESSOR OF PSYCHOLOGY

Publications

"Serotonin, Septal Lesions, and Shock Escape Learning in Rats," Psychological Reports, 58, (with Gotsick, Applegate).

"Scopolamine Disrupts Shock Escape Learning in Rats," Pharmacology Biochemistry and Behavior, 24.

"The Effects of Apomorphine on Leverpress Shock Escape Learning in Rats," Pharmacology Biochemistry and Behavior, 25.

Papers Read

"Apomorphine-Induced Sensitization of Locomotor Activity: Effects of Dosage and Inter-Injection Interval," Southeastern Psychological Association Annual Meeting, Orlando, Florida, March (with Gotsick, Salamanca).

"Latent Sensitization Following Repeated Administrations of Low Dosages of Apomorphine," Kentucky Academy of Science Annual Meeting, Lexington, Kentucky, November (with Gotsick, Letcher).

HARRY C. MAYHEW, ASSOCIATE PROFESSOR OF EDUCATION

Publication

"Sight, Sound, Action: Microteaching Experiences For Vocational Home Economics Students," The Clearing House, February (with J. Ellington).

DAVID L. MCNEELY, ASSISTANT PROFESSOR OF BIOLOGY

Publication

"Longitudinal Patterns in the Fish Assemblages of An Ozark Stream," The Southwestern Naturalist, 31, No. 3, September.

Paper Read

"Restriction of the Kentucky Distribution of Clinostomus elongatus (Pisces, Cyprinidae) by Acidic Mine Drainage," American Society of Ichthyologists and Herpetologists 66th Annual Meeting, Victoria, British Columbia, June (with Meade and King).

ROBERT E. MEADOWS, PROFESSOR OF MANAGEMENT

Paper Read

"A Two-matrix Worksheet for Solving Transportation Problems by Hand," Proceedings of the Midwest Meeting of the Decision Sciences Institute (formerly the American Institute of Decision Sciences), Lincoln, Nebraska, April.

BETTY M. MORAN, DIRECTOR OF ACADEMIC SERVICES

Paper Read

"Human Relations in the Workplace," Kentucky

Association of Educational Opportunity Program Personnel, Louisville, Kentucky, October.

WAYNE A. MORELLA, ASSOCIATE PROFESSOR OF INDUSTRIAL EDUCATION

Publication

"Student Competition Tests Model Bridges To Failure," School Shop, January (with D. Karwatka).

Paper Read

"Employability Skills Programming," Lake and Caves Sub-Chapter of the International Association of Personnel in Employment Security, Lake Barkley, Kentucky, November (with S. Swim).

CHARLES H. MORGAN, JR., ASSOCIATE PROFESSOR OF PSYCHOLOGY

Publication

"Variations in Stress Responses as a Function of Cognitive and Personality Variables," Psychological Reports, 59, October (with Owen, Miller, and Watts).

ROSE ORLICH, PROFESSOR OF ENGLISH

Publication

Contributor, English Literature Section, MLA International Bibliography, Modern Language Association of America, New York.

FRANCIS H. OSBORNE, PROFESSOR OF PSYCHOLOGY

Papers Read

"Tip Distance in the Muller-Lyer Illusion: Effect or Artifact?" Kentucky Academy of Science, Lexington, Kentucky, November (with S. Combs).

"The Interaction of Orientation and Wing Angle On The Muller-Lyer Illusion," Kentucky Academy of Science, Lexington, Kentucky, November (with R. Martin).

JEANNE S. OSBORNE, RESEARCH ANALYST

Exhibit

Demonstration/exhibit - "Report on the Follow-up Study of 1982-83," Alumni (dual categories Fact Book, Planning Document), Association for Institutional Research 26th Annual Forum, Orlando, Florida, June.

DEAN W. OWEN, JR., ASSOCIATE PROFESSOR OF EDUCATION

Publication

"Variations in Stress Responses as a Function of Cognitive and Personality Variables," Psychological Reports, 59, October.

Paper Read

"Psychological Stressors: Threats to Combat Aircrew Performance," Annual Meeting of USAF (Europe) Flight Surgeons, USAF General Hospital Weisbaden, West Germany, March.

BETTY J. PETERS, ASSISTANT PROFESSOR OF ENGLISH

Publication

Contributing editor, Modern Humanitarian Research Association, Annual Bibliography of the English Landscape and Literature, 5, University of Leeds, Great Britain.

ROBERT D. PRITCHARD II, ASSISTANT PROFESSOR OF MUSIC

Performance

Flute Soloist, Serenade for Flute, Harp and Strings by Howard Hanson, Lexington Philharmonic, Center for the Arts, Lexington, Kentucky, March.

EDWARD B. REEVES, ASSISTANT PROFESSOR OF SOCIOLOGY

Publications

"Getting Marketing into Farming Systems Research: A Case Study from Western Sudan," Social Science and Farming Systems Research, edited by J.R. Jones and B.J. Wallace, Boulder: Westview Press.

"The Symbolization of Trust in the Muslim Cult of Saints," Proceedings of the Anthropology Section of the Kentucky Academy of Science, edited by J. Jones and B. Wallace. Boulder: Westview Press.

Papers Read

"Social Science and the INTSORMIL CRSP in Sudan," Conference on Social Science in the Collaborative Research Support Projects, Kansas State University, October (with C. Coughenour).

"Conflict and Negotiation in Agricultural Research and Development," Society for Applied Sociology, Indiana State University, September.

BRENT ROGERS, ASSISTANT PROFESSOR OF AGRICULTURE

Publications

"Residual Fluometuron Levels In Three Arkansas Soils Under Continuous Cotton (Gossypium hirsutum) Production," Weed Science, 34 (with R. Talbert, J. Mattice, T. Lavy and R. Frans).

"Effect Of Cotton (Gossypium hirsutum) Herbicide Carryover On Subsequent Crops," Weed Science, 34 (with R. Talbert and R. Frans).

DAVE RUDY, PROFESSOR OF SOCIOLOGY

Publication

Becoming Alcoholic: Alcoholics Anonymous and the Reality of Alcoholism, Carbondale, Illinois: Southern Illinois University Press.

JOE D. SARTOR, ASSOCIATE PROFESSOR OF ART

Art Exhibits

Centenary College of LA. Invitational, March.
Kentucky Highlands Museum, Ashland, Kentucky, One-Man Exhibit, April.

Headley-Whitney Museum, Lexington, Kentucky, June.

Southern Ohio University, Ironton, Ohio, Invitational, December.

DAVID J. SAXON, PROFESSOR OF BIOLOGY

Paper Read

"Arachidonic Acid Assimilation by Thrombocytes from White Carneau Pigeons," Federation of American Societies for Experimental Biology Annual Meeting, St. Louis, Missouri, April (with Blankenship).

STUART S. SPRAGUE, PROFESSOR OF HISTORY

Publications

"Remarks on the Dedication of the Julian Carroll Papers," Newsletters, Friends of Kentucky Public Archives, Spring.

Eastern Kentucky: A Pictorial History, Norfolk: The Donning Company.

Kentuckians In Ohio And Indiana, Baltimore: Genealogical Publishing Company.

"Mining Safety: Rallying Cry or Creed?" Anxiety & Safety: Two Studies of the Kentucky Coal Miner, (Research Report #10).

ARC From Birth to Payoff Decade and Beyond, (Research Report #11).

Papers Read

"Ancestral Sleuthsaying," 2nd Annual Kentucky Archives Institute, Frankfort, Kentucky.

"Culture In Our Archives," Maysville Community College.

"Kentucky Genealogy Workshop," West-Central Kentucky Association, Owensboro, Kentucky.

"Kentucky Outmigration," Big Sandy Historical Society, Painstville, Kentucky.

"Our Culture in Our Records," Local Government Archives Conference, Jenny Wiley State Park.

"The Thirties: The Photographic Record of Eastern Kentucky," Kentucky Highlands Museum, Ashland, Kentucky.

"The Uncivil War Roundtable: Kentucky Democratic Party Politics in the Thirties," Kentucky History Conference, Eastern Kentucky University, Richmond, Kentucky.

Art Exhibit

"Eastern Kentucky in Photograph," University of Kentucky Appalachian Center Art Gallery.

TOM STERNAL, PROFESSOR OF ART

Art Exhibits

"Monumental Sculpture," Sculpture Fairmont Park, Invitational Sculpture Exhibition, Philadelphia, Pennsylvania.

"Four Monumental Sculpture Pieces (two wood, two steel)," Permanently installed, Ursinus College, Collegeville, Pennsylvania.

"Monumental Wood Sculpture," Permanently

installed, Muhlenberg College Allentown, Pennsylvania.

"Steel and Wood Sculpture," Permanently installed, Allentown Park System, Allentown, Pennsylvania.

"Monumental Wood Sculpture, Philip and Muriel Berman Collection," Allentown, Pennsylvania.

"Monumental Wood Sculpture," served as Artist in Residence for One Person Exhibition, St. Marys of the Wood College, Indiana.

"Monumental Wood and Stone Sculpture," Arkansas State University, Jonesboro, Arkansas.

Painting display in "280" Exhibition, Huntington Galleries, Huntington, West Virginia.

STEVE L. SWIM, INSTRUCTOR OF CONSTRUCTION TECHNOLOGY

Paper Read

"Employability Skills Programming," Lake and Caves Sub-Chapter of the International Association of Personnel in Employment Security, Lake Barkley, Kentucky, November (with W. Morella).

STEPHEN J. TIRONE, ASSOCIATE PROFESSOR OF ART

Art Exhibit

Outdoor Sculpture Exhibition, Arkansas State University, May.

WILLIAM J. WEIKEL, PROFESSOR OF EDUCATION

Publications

Foundations of Mental Health Counseling, Charles Thomas & Son (with A. Palmo).

"The Expanding Role of The Counselor as Vocational Expert Witness," Journal of Counseling and Development, 64.

"Effects of Father Absence on Interpersonal Problem Solving Skills of Nursery School Children," Journal of Counseling and Development, February (with Stanley and Wilson).

Papers Read

"Legislative Alert! Action Call to Counselors," American Association for Counseling and Development Annual Convention, Los Angeles, California, April (with others).

"DOCS VYDANYA! Mental Health Services in China and the USSR.," Association for Counseling and Development Annual Convention, Los Angeles, California, April (with others).

S. MONT WHITSON, PROFESSOR OF SOCIOLOGY

Publication

"To Those Who Died in Watts," The Griot, 5, Fall.

Papers Read

"Merton's Means - End Model and Its Application To Autobiographical Works," New York Sociological Association, Dobbs Ferry, New York October.

"The Protestant Ethic in Eastern Kentucky," Mid-South Sociological Association, Jackson, Mississippi, October.

PATSY P. WHITSON, ASSOCIATE PROFESSOR OF SOCIOLOGY

Paper Read

"Culture Transmission Through Family Storytelling," Popular Culture Association, Montreal, Canada, March.

JEAN WILSON, ASSOCIATE PROFESSOR OF EDUCATION

Publications

"Effects of Father Absence on Interpersonal Problem Solving Skills of Nursery School Children," Journal of Counseling and Development, February (with Stanley and Weikel).

"Non-Traditional Female Students Tell What They Want From a College," College Student Journal, Winter, (with Christian).

Paper Read

"The Egogram: A Useful Technique in Career Counseling," Kentucky Association for Educational Opportunity Program Personnel, Lexington, Kentucky, April.

EUGENE O. YOUNG, ASSOCIATE PROFESSOR OF ENGLISH

Publication

"Winning the Word War," The Gulf Faculty Advisory Council Report.

Paper Read

"Lighten Up, Teach, Baby: Humor in the Technical Writing Classroom," Kentucky Council of Teachers of English Annual Meeting, Louisville, Kentucky, March.

STEPHEN S. YOUNG, ASSOCIATE PROFESSOR OF EDUCATION

Paper Read

"Teaching Kids How To Think," Kentucky Association of Teacher Educators Fall Conference, Shakertown, Kentucky, October.

RECIPIENTS OF 1986-87 RESEARCH AND CREATIVE PRODUCTION GRANTS

DAN ANDERSON, CLINICAL PSYCHOLOGIST

"A Reinvestigation of Pain Thresholds Among Dysmenorrheal Women."

BRUCE MATTINGLY, ASSOCIATE PROFESSOR OF PSYCHOLOGY

"Neural and Behavioral Effects of Chronic Dopaminergic Receptor Stimulation."

DAVID MCNEELY, ASSISTANT PROFESSOR OF PSYCHOLOGY

"The Role of Water Quality in the Distribution of Clinostomus elongatus in the Licking and Red River Basins."

TED PASS, PROFESSOR OF BIOLOGY

"Water Quality: A Survey of Drinking Water Supplies in Eastern Kentucky for Bacteria and Opportunistic Fungi."

STEPHEN TIRONE, ASSOCIATE PROFESSOR OF ART

"Bas-Relief Sculpture."

CRAIG VAN BELL, ASSISTANT PROFESSOR OF BIOLOGY

"Determination of the G-C Content of DNA Using Restriction Endonucleases."

PATSY WHITSON, ASSOCIATE PROFESSOR OF SOCIOLOGY

"Adherence of Medical Regimen: A Study of Hemodialysis Patients."

JEAN WILSON, ASSOCIATE PROFESSOR OF EDUCATION

"The Impact of Maternal Alcoholism on the Self Actualization of Adult Male and Female Offspring."

**RESEARCH AND PATENT COMMITTEE
1986-1987**

College of Applied Sciences and Technology

Donald Applegate
Wayne Morella
David Allen Donaldson, Graduate Student

College of Professional Studies

Bill Weikel
John White, Graduate Student

College of Arts and Sciences

Robert Franzini
Richard Hunt
Stuart Sprague
Ryan Hardesty, Graduate Student

Office of Research, Grants and Contracts

Carole Morella
Vernetta L. Duncan, Secretary

Scholars' Luncheon is sponsored by the Research and Patent Committee, Office of Research, Grants and Contracts, Office of Academic Support Services, Division of Academic Affairs.