# College of William and Mary Committee on Faculty Research

## Annual Report

The report is divided into the following sections: (A) General information concerning policy; (B) Summer Research Grants; (C) Semester Research Assignments; and (D) Minor Grants for Research.

### A. General Information

- 1. Research Programs Administered by the Committee. The Committee administers three programs: a) Summer Research Grants, b) Semester Research Assignments, and c) Minor Grants for Research. Statements of Policy and Principles for these programs, as well as application forms for each program, are available in the Office of Grants and Research Administration, James Blair 205.
  - Approximate Deadlines for Applications for 1986-87.
     Summer Research Grants: 23 October 1986
     Semester Research Assignments: 13 November 1986
     Minor Research Grants: 9 October 1985
- 3. Until this year 32 Summer Research Grants and 21 Semester Research Assignments have been awarded annually. This year we were allowed to award 33 Summer Research Grants and 22 Semester Research Assignments (24 were actually awarded due to unusual circumstances). It is expected that we will be able to add one more of each type of award until 1990 when a total of 37 and 26 summer and semester awards, respectively, will be available annually. This staged expansion of awards will rely upon funding by 1) a commitment to maintain the percentage support of the existing programs from Board of Visitors unrestricted private funds; 2) anticipated increasing overhead funds; and 3) specified support from the Faculties of Business, Law, and Arts and Sciences. It must be emphasized, however, that due to future funding uncertainties, expansion of our Summer Grant and Semester Assignment annual award numbers is currently to be regarded as "expectation" and not "promise".

### 3. Summer Research Grant Awards, 1985-86

The Committee received 53 applications for a Summer Research Grant and supported 33 proposals. The grant recipients for the summer of 1986 are:

Abelt, Christopher J. Chemistry

Aday, David P., Jr. Sociology

Archibald, Robert B. Economics

Auslander, Philip English

Baldwin, Roger G. Education

Braxton, Joanne M. English

Butler, Lynda L. Law

Catron, Louis E. Theatre and Speech

Cockrell, Dale Music

Derks, Peter L. Psychology

Organic Photochemistry in Organized Media

Toward a Dialectical Understanding of Deviance

An Evolutionary Model of Wage Setting

The Idea of Theatre in Poststructuralist Theory

Correlates of the Vital Academic Career: A Study of Senior Professors in Virginia Colleges

Autobiography by Black American Women, 1787-1969: A Tradition within a Tradition

Constitutional Restraints Affecting State Regulation of Natural Resources

Development of AN ACTOR'S WORKING NOTEBOOK, exercises for performers in acting classes or theatrical productions

The Music of the Hutchinson Family Singers: An Edition

Shakespeare's Use of Humor: Genius, Creativity, and Emotion Donovan, Agnes M. Education

Elliott, Catherine J. Economics

Grayson, George W. Government

Grusin, Richard A. English

Holmes, David L. Religion

Houle, Martha M. Modern Languages

Jensen, Eric Economics

Johnson, Ludwell H., III History

Jones, Tappey H. Chemistry

Kincaid, Rex K. Mathematics

Knezevich, Lilly Philosophy

Role of the Father in the Successful Adaptation of Families to Adolescent Handicapped Children

The Underinsurance Bias: Implications of Utility Equalization within the Multivariate, State-Dependent Utility Framework

Oil and Mexican Foreign Policy

The Art and Law of Nature: In Institutionalizing the Natural in America

The Episcopalians

The 'Grimace' in Pascal 44-82 and Moliere's Dom Juan III.i

An Econometric Model of the Old-Age Security Motive for Childbearing

The Influence of Party Politics and Pressure Groups on the Conduct of the Civil War

An Investigation of the Exocrine Chemistry of Certain Ants, Opilinids, and Thrips

The Location of Multi-Centers in Treelike Graphs

Reference and What There Is

Modern Languages

MacGowan, Christopher I. English

Palmer, Robert C. Law

Rapoport, Ronald B. Government

Schaefer, Elmer J. Law

Scholnick, Robert J. English

Strong, George V. History

Strong, John S. Business

Tabor, James Daniel Religion

Taylor, Talbot J. English

Terman, C. Richard Biology

Thelin, John Robert Education

The Gift of James I of England to Felipe III of Spain/The Salamanca School of Decorative Firearms

Collected Poems of William Carlos Williams (Vol 2)

The Early English Law of Obligations

Interest Group Activity Among American Party Activists

Compromise on Damages When Liability is Uncertain

Dictionaries of Words
that Print Cannot
Touch: Whitman,
Science and the Language
of Poetry

The Finlandization of Europe

Inflation Futures, Expectations, and Nominal Interest Rates

Attitudes Toward Choosing Death in Graeco-Roman Antiquity

A Critical Introduction to Linguistic Concepts

Retardation of Sexual Maturity in Female White-Footed Mice

Bricks & Mortar: The History of Campus Architecture and Design Chris MacGowan and George Strong received and accepted NEH summer stipends for 1986 and Bob Scholnick became Dean of Graduate Studies, all after being awarded William and Mary Summer Research Grants. As a consequence of the return of their summer grants, funding was made available for the three alternate proposals listed below:

Conlee, John W. English

McCord, James N., Jr.

Nezlek, John Psychology

History

The <u>Suite</u> <u>de</u> <u>Merlin</u> Tradition in <u>Middle</u> English Arthurian Literature

Lord Holland and the Whigs: A Study in Aristocratic Liberalism, 1799-1840

Exploring the Relationship Between Academic Performance and Social Behavior

### C. Semester Research Assignments, 1985-86.

The Committee received 31 applications for a Semester Research Assignment and Supported 24 proposals. The assignment recipients are:

Aday, David P., Jr. Sociology

Baker, Samuel Economics

Braxton, Joanne M. English

Chappell, Miles Fine Arts

Cobb, William S. Philosophy

Collins, Robert W. Computer Science

Toward a Dialectical Understanding of Deviance

The Impact of Changes in U. S. Bankruptcy Law on Business Failures and Personal Bankruptcies

Autobiography by Black American Women, 1787-1969: A Tradition Within a Tradition

The Drawings and Paintings
Of Lodovico Gigoli (1559-1613)

A Translation of Plato's Sophist

Synthesis of Novel Parsing Techniques in Artificial Intelligence and Grammar Theory Conlee, John W. English

DeFotis, Gary C. Chemistry

Fehrenbach, Robert J. English

Geary, William T.
Business Administration

Haltiner, James R. Business

Helfrich, Paul Fine Arts

Kim, Chonghan Government

Maccubbin, Robert P. English

Morrow, William L. Government

Nezlek, John Psychology

Oakley, John H. Classical Studies

Palmer, Richard H. Theatre and Speech

Rublein, George Mathematics

Saint-Onge, Ronald Modern Language and Literature The <u>Suite</u> <u>de Merlin</u>
Tradition in Middle English
Arthurian Literature

Experimental Studies of Selected Quasi-twodimensional and Mixed Magnetic Systems

The Printing of John Ford's Quartos: Towards Establishing a Text

Auditor Independence: Role Conflict

Equity Valuation: Sustainable Growth Estimates and Accuracy

Tempera-Collage Scale Experimentation

Korean Reunification: Continuing Problems and New Strategies

Arthur Murphy's Commonplace Book: Comic Theory and Practical Criticism: and She Stoops to Conquer: Patterns of Comic Life Inside Liberty Hall.

Subgovernments and Policy Conflict

Understanding How People Infer the Attitudes and Reactions of Others

The Achilles Painter

A Field Guide to the Identification of Tragedy

Geometric Significance of Various Analytical Techniques Used in Modern Control Theory

The Literary Image of the U.S. in Socialist France

Schaefer, Margaret K. Mathematics

Maintenance Center
Inventories for Repairable

Parts with Attrition

Schwartz, Joel David Government

Theory and Practice: The Case of the Classical Polis

Thompson, David W. Chemistry

Synthesis of Cyclic Ethers

Ventis, W. Larry Psychology

Therapeutic Use of Humor in Systematic Desensitization

### D. Minor Research Grants

### Table 1

Allocations for Minor Research Grants, 1985-86

# of Requests Amount Requested # of Allocations Amount Allocated
41 \$11,343.04 39 \$8,763.84

### Table 2

## Allocations for Research Funds for Recipients of Summer Research Grants

#	of Requests	Amount Requested	<pre># of Allocations</pre>	Amount Allocated
	8	\$3,875.00	8	\$2,335.00

#### Committee on Faculty Research

R. Black

T. Conner

S. Flanagan

R. Harcum

W. Hausman

C. Koch

D. Kranbuehl

D. Monson

R. Pearson

C. Perdrisat

J. Whittenburg

P. Wiggins

R. Winter

J. Scott, Chairman