College of William and Mary
Committee on Faculty Research

Annual Report
1985-86

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.

   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
Organic Photochemistry in Organized Media

Aday, David P., Jr. Sociology
Toward a Dialectical Understanding of Deviance

Archibald, Robert B. Economics
An Evolutionary Model of Wage Setting

Auslander, Philip English
The Idea of Theatre in Poststructuralist Theory

Baldwin, Roger G. Education
Correlates of the Vital Academic Career: A Study of Senior Professors in Virginia Colleges

Braxton, Joanne M. English
Autobiography by Black American Women, 1787-1969: A Tradition within a Tradition

Butler, Lynda L. Law
Constitutional Restraints Affecting State Regulation of Natural Resources

Catron, Louis E. Theatre and Speech
Development of AN ACTOR'S WORKING NOTEBOOK, exercises for performers in acting classes or theatrical productions

Cockrell, Dale Music
The Music of the Hutchinson Family Singers: An Edition

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

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

Elliott, Catherine J. 
Economics

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

Grayson, George W. 
Government

Oil and Mexican Foreign Policy

Grusin, Richard A. 
English

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

Holmes, David L. 
Religion

The Episcopalian

Houle, Martha M. 
Modern Languages

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

Jensen, Eric 
Economics

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

Johnson, Ludwell H., III 
History

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

Jones, Tappey H. 
Chemistry

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

Kincaid, Rex K. 
Mathematics

The Location of Multi-Centers in Treelike Graphs

Knezevich, Lilly 
Philosophy

Reference and What There Is
Lavin, James D.  
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 Finelandization 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, ill 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:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title, Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conlee, John W.</td>
<td>The Suite de Merlin Tradition in Middle English Arthurian Literature</td>
</tr>
<tr>
<td>McCord, James N., Jr.</td>
<td>Lord Holland and the Whigs: A Study in Aristocratic Liberalism, 1799-1840</td>
</tr>
<tr>
<td>Nezlek, John</td>
<td>Exploring the Relationship Between Academic Performance and Social Behavior</td>
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</table>

C. Semester Research Assignments, 1985-86.

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Title, Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aday, David P., Jr.</td>
<td>Toward a Dialectical Understanding of Deviance</td>
</tr>
<tr>
<td>Baker, Samuel</td>
<td>The Impact of Changes in U. S. Bankruptcy Law on Business Failures and Personal Bankruptcies</td>
</tr>
<tr>
<td>Chappell, Miles</td>
<td>The Drawings and Paintings Of Lodovico Gigoli (1559-1613)</td>
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<tr>
<td>Cobb, William S.</td>
<td>A Translation of Plato's Sophist</td>
</tr>
<tr>
<td>Collins, Robert W.</td>
<td>Synthesis of Novel Parsing Techniques in Artificial Intelligence and Grammar Theory</td>
</tr>
<tr>
<td></td>
<td>Psychology</td>
</tr>
<tr>
<td></td>
<td>Fine Arts</td>
</tr>
<tr>
<td></td>
<td>Philosophy</td>
</tr>
<tr>
<td></td>
<td>Computer Science</td>
</tr>
</tbody>
</table>
Ionlee, 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 Suite de Merlin
Tradition in Middle English
Arthurian Literature

Experimental Studies of
Selected Quasi-two-
dimensional 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

<table>
<thead>
<tr>
<th># of Requests</th>
<th>Amount Requested</th>
<th># of Allocations</th>
<th>Amount Allocated</th>
</tr>
</thead>
<tbody>
<tr>
<td>41</td>
<td>$11,343.04</td>
<td>39</td>
<td>$8,763.84</td>
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</table>

Table 2
Allocations for Research Funds for Recipients of  
Summer Research Grants

<table>
<thead>
<tr>
<th># of Requests</th>
<th>Amount Requested</th>
<th># of Allocations</th>
<th>Amount Allocated</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>$3,875.00</td>
<td>8</td>
<td>$2,335.00</td>
</tr>
</tbody>
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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