The report is divided into the following sections: A. general information concerning the work of the Committee; B. Summer Research Grants; C. Semester Research Assignments; D. Minor Research Grants; E. Book Subventions; F. Impact of the budget crisis on the programs of the Committee.

A. General Information

1. Policy and Principles statements with attached application forms for all programs are available in the Office of Grants and Research Administration (James Blair 202). These should be read carefully before submitting a proposal.

2. Application deadlines for 1991-92 are as follows:
   - Semester Research Assignments, 3 October 1991
   - Summer Research Grants, 24 October 1991
   - Book Subventions, accepted any time

   The deadline for semester grants has been moved forward about a month to meet the wish of chairs and deans to have earlier decisions in this matter.

3. The semester research assignment program for untenured Assistant Professors, referred to in last year's report, remains under review by the administration.

4. The expanded Semester Research Assignment program, referred to in last year's report, remains in place. Faculty may elect to take a full year at 80% of their academic year salary if they consider this more desirable than the (still available) conventional one-semester leave at full pay. However, approval of the full year leave by the department chair and/or dean, and the Provost, is required.

5. The summer research grant supplement program, referred to in last year's report, was approved in principle by the Provost, but its implementation has been delayed.

6. Only minor changes in the Policy and Principles Statements and application forms have been made. It is emphasized that the length limitation on the descriptive portion of summer and semester proposals is 1000-words only, and not two pages. A definition of "younger faculty at the beginning of their academic career", and the Committee's approach to Summer Grant applications from such faculty, has been added to the Policy and Principles statement.

B. Summer Research Grants

The Committee received 97 applications for Summer Research Grants, twenty more than last year. Five of these were from faculty who had received two grants in the previous three-year period. Since there existed a sufficient pool of fundable proposals, none of these were funded. The number of Summer Research Grants awarded was 49. In order to award 49 grants in this year of financial woe the Committee made the difficult decision of recommending that a smaller stipend be provided, one 18.4% smaller than it would have been had the traditional one-ninth fraction of the average salary been maintained. The following faculty members were awarded summer grants:
Samuel H. Baker
Economics
The Effect of Airline Concentration on Passenger Fares: The U. S. Evidence

Jayne W. Barnard
Law
Vision, Narcissism and Business Judgment

Christopher L. Bongie
English
Nation/Writing: The Rhetoric of Colonialism and the Italian Conquest of Libya, 1911-12

Monica Brzezinski,
English
Cleanness and the Art of Preaching

Lynda L. Butler
Law
Political Theory, Property Rights and the Environment

Francie Cate-Arries
Modern Languages
Artistic Representations of the Body in Pain: The Flesh and Blood of Federico Garcia Lorca and Salvador Dalí

William S. Cobb
Philosophy
A Critical Study and Translation of the Ancient Greek dialogue Theaguses

David Dessler
Government
How Explanatory Models are Used in International Relations Theory

Susan V. Donaldson
English
Reluctant Visionaries and Southern Others: Writers and Painters in the Modern South

Davison M. Douglas
Law
Decrees and Legitimation: Revisiting Swann v. Charlotte-Mecklenburg

Anthony Esler
History
A History of the Theory of Social Generations

Cynthia S. Gadd
Business
Implications of Consultation Discourse Models for Human-Computer Communications

Joseph Galano
Psychology
Policy Making and Adolescent Pregnancy Prevention in the South

George W. Grayson
Government
Energy and Latin American Cooperation

George D. Greenia
Modern Languages

Beatrice Guenther
Modern Languages
The Poetics of Silence. A Study of French Women Novelists in the Nineteenth Century

Hector H. Guerrero
Business
A Large Scale Simulation Study of Heuristic and Optimal Demand Management Strategies

Henry Hart
English
Robert Lowell and the Sublime

Martha M. Houle
Modern Languages
Pursuing a Tradition: Courtly Love in Seventeenth Century France

Eric R. Jensen
Economics
A Comparative Study of Contraceptive Method Choice, Duration of Use and Use-Effectiveness
Steps in Assembly of the Yeast Vacuolar Proton-translocating ATPase

Oedipa's Ecstasy: Reading [in] the Excluded Middle

Metaheuristics for Discrete Network Location Problems

Disaster and the Social Order

A Documentation and Analysis of Selected Dances of the Egyptian Nubians

Scheduling Problem: Non-Preemption vs Preemption

Sun Deity and Syllabic Nasal: Early Modern Disputes over Japanese Uniqueness

The Polar Decomposition: Theory and Applications

A Structural Model of Shopping Process Involvement: Measurement, Antecedents, and Outcomes

The Economics of W. S. Jevons

Elastic Constants of the Flux Line Lattice of High Temperature Superconductors

Characterization of the Essential ffh gene from Escherichia coli

Everybody Loves a Winner: Anticipation and Perception in Nomination Campaigns

Cerberus and Orthus: The Dogs in the Labors of Herakles

An Interactional View of Psychopathology

An Analytic Study of Cherokee Verbs: Roots, Derivation and Inflection

Social Interactional Aspects of Depression

Parametric Analysis and Optimization in Time-Varying Systems

Evidence on the Value of Patent Protection and the Value of Patented Invention
C. Semester Research Assignments

The Committee received 38 applications for Semester Research Assignments, seven more than last year. Eleven of these were determined to be unfundable due to an insufficient research record since the last assignment, possibly supplemented by other reasons. One was not funded because the number of service years was considered too few (four). The Committee thus recommended awarding 26 grants, which the Provost approved. The minimum number of service years for those receiving grants was five. The recipients of Semester Research Assignments are:

James A. Bill  
Government  
George Ball and U.S. Foreign Policy: A Critique  
From Within the Establishment

John F. Boschen  
Business  
Monetary Policy, Banking Activity, and Macroeconomic Behavior

Julia K. Brazelton  
Business  
Tax System Desirability Exercise: What Do Taxpayers Really Want?

Herrington J. Bryce  
Business  
Untitled

Dale Cockrell  
Music  
The Minstrel Show in the Antebellum South

Henry E. Coleman  
Fine Arts  
Multiple Panels (Painting and Drawing)
Susan V. Donaldson  
English  
The American Novel: 1865-1914

John H. Drew  
Mathematics  
Nonnegative Matrices and Rank

R. J. Fehrenbach  
English  
Private Libraries in Renaissance England: The Oxford Inventories

William E. Fulmer  
Business  
Service Management: Encounters and Strategies

James F. Harris  
Philosophy  
Relativism, Science and Feminism

Henry Hart  
English  
Robert Lowell and the Sublime

David C. Jenkins  
English  
John Payne Collier and His Works: Forger or Victim? The Present State of Collier Studies

Gerald H. Johnson  
Geology  
Molluscan and Cetacean Biostratigraphy of the Eastover and Yorktown Formations, Middle Atlantic Coastal Plain, Virginia

Morgan Kelley  
Modern Languages  
Completion of the Left Handed Hummingbird: Myth and Metaphor in Language History

John Lavach  
Education  
Intellectual, Academic and Neuropsychological Performance Levels in Head Injured College Students

Carlisle E. Moody  
Economics  
Experimental Bidding Systems and OCS Leasing

John B. Nezlek  
Psychology  
The Development of a New System to Analyze Social Interaction: The Roles of Individual Variability

John H. Oakley  
Classical Studies  
More Greek Vases in the Walters Art Gallery

Leiba Rodman  
Mathematics  
Studies in the Theory of Operators

H. E. Schone  
Physics  
Studies of Amorphous Hydrides and Metal Hydride Single Crystals

Kelly G. Shaver  
Psychology  
Toward a Social Psychology of Persistence

Glenn Shean  
Psychology  
Qualitative Aspects of Social Interactions Associated with Self-Reported Depression

Sheila S. Walker  
Anthropology  
The Writing of a Monograph on Afro-Brazilian Religion and Culture

Alan Wallach  
Fine Arts  
The View from the Top: Thomas Cole and the Rise of the Panoptic Sublime
D. Minor Research Grants

The Committee accepted applications for Minor Research Grants in the fall only; see Section F. Total requests were $11,640; a total of $7,901 was awarded. The table below contains a breakdown by department and status of applicant for the awards made.

<table>
<thead>
<tr>
<th>Minor Research Grants, Fall 1990</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department</td>
</tr>
<tr>
<td>Biology</td>
</tr>
<tr>
<td>Business</td>
</tr>
<tr>
<td>Chemistry</td>
</tr>
<tr>
<td>English</td>
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<tr>
<td>Geology</td>
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<td>History</td>
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<td>Law</td>
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<td>Modern Languages</td>
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<td>Music</td>
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<tr>
<td>Physical Education</td>
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<tr>
<td>Physics</td>
</tr>
<tr>
<td>Psychology</td>
</tr>
<tr>
<td>Theatre</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>

E. Book Subventions

No final formalized book subvention requests are available yet for consideration.

F. Impact of the Budget Crisis on the Programs of the Committee

The effects of the budget crisis on the Committee's programs have ranged from undetectable to profound. Listed below are those effects we can presently discern, of increasing importance on descending through the list.

1. Book Subventions. Since no final formalized requests for subvention have been received this year, there has been no effect to date.

2. Semester Assignments. At first glance the award of 26 assignments out of 38 applied for, a lower success rate than in previous years, might seem to suggest an effect. However, it is not unlikely that the Committee's decision to recommend funding only 26 proposals would have been the same even in the absence of a budget crisis. That is, standards were not noticeably toughened this year in order to cut down the success rate. However, the budget crisis may indeed have an effect in determining whether faculty who received assignments can take their leave when they wish to do so.

3. Semester research assignment program for untenured assistant professors. This has not yet been instituted, in large measure because of the effects of the budget crisis.

4. Summer research grant supplement program. Nor has this been instituted, because of the effects of the budget crisis.
5. Minor Research Grants. Thanks to the budget crisis only about half the money normally expected for this program was available. No Minor Grant applications could be considered in the spring semester.

6. Summer Grants. The most profound effect occurred in this program. The Committee had to choose between only 40 grants at the standard one-ninth of average salary stipend, a decline of 12 grants from the previous year and of 3 grants from the year before that, and a larger number of grants at a smaller stipend. It chose to recommend 49 summer grants at a stipend 18.4% smaller than the normal indexed amount. The Provost advised the Committee late in 1990 that he hoped to find more money for the program. The Committee recommended that the waiting list be consulted should additional monies turn up. None did. The success rate in the summer grant program was significantly lower than in previous years, though it should also be noted that the number of applicants was a record high. The table below contains some statistics which may be of interest.

<table>
<thead>
<tr>
<th>Academic year</th>
<th>1988-89</th>
<th>1989-90</th>
<th>1990-91</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grant in Summer:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total number of eligible applicants</td>
<td>67</td>
<td>73</td>
<td>92</td>
</tr>
<tr>
<td>Total number of eligible &quot;younger...career&quot;</td>
<td>14</td>
<td>15</td>
<td>28</td>
</tr>
<tr>
<td>Total number of senior applicants</td>
<td>53</td>
<td>58</td>
<td>64</td>
</tr>
<tr>
<td>Total grants awarded</td>
<td>43</td>
<td>52</td>
<td>49</td>
</tr>
<tr>
<td>Overall success rate</td>
<td>64.2%</td>
<td>71.2%</td>
<td>53.3%</td>
</tr>
<tr>
<td>Grants awarded to &quot;younger...career&quot;</td>
<td>13</td>
<td>14</td>
<td>21</td>
</tr>
<tr>
<td>Success rate for &quot;younger...career&quot;</td>
<td>92.9%</td>
<td>93.3%</td>
<td>75.0%</td>
</tr>
<tr>
<td>Success rate for senior faculty</td>
<td>56.6%</td>
<td>65.5%</td>
<td>43.8%</td>
</tr>
</tbody>
</table>

The results contained above, besides illustrating some effects of the budget crisis, show that the Committee has consistently given decided preference to the funding of summer grant applications from "younger faculty at the beginning of their academic careers", as its Policy and Principles statement declares. Some concern, based on insufficient familiarity with the results, had been expressed that this was not the case. The Committee wishes to caution, however, that no false expectations, e.g., that grants to new faculty are "automatic", be conveyed by chairs, deans or other persons. The Committee considers that a person in the first three years of completely independent teaching and research activity in their post-terminal degree period, and who has no extensive prior experience in non-academic but closely related fields, qualifies for special consideration in the summer grant program.

Respectfully submitted,

David P. Aday
William L. Bynum
Miles L. Chappell
Glenn E. Coven, Jr.
Gary C. DePotis, Chair
Norman J. Fashing
David H. Finifter
David E. Kranbuehl
(ex officio)
Albert Y. Kuo
Robert P. MacCubbin
John McCray/John Boschen
Roger R. Ries
Ellen F. Rosen
Robert J. Scholnick
(ex officio)
John A. Williams

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