TO:

Steering Committee, University Senate

FROM:

Irving Torgoff

Chairman, University Research Committee

and Lewis N. Pino

Director of Research Services

SUBJECT:

Activities of the 1969-1970 University Research Committee

The 1969-1970 University Research Committee consisted of

Irving Torgoff (Psychology), Chairman

Eleutherios Botsas (Economics) Harold C. Cafone (Education)

Philip Y. Howard (Library), ex-officio

Glenn A. Jackson (Engineering)

Fred W. Obear (Provost)

Venkat N. Reddy (Institute of Bio Sciences) Lewis N. Pino (Research Services), ex-officio

At its first meeting of the year, the committee reviewed the policies and practices of the preceding year, and approved for distribution to the faculty and staff an announcement inviting applications for research grants and for research fellowship. Funds for the purchase of research time on the University's computer were specifically included for the first time.

During October and early November, nine fellowship applications were filed with the committee, and in November and December the committee reviewed the applications, approving the requests of Messrs. Cowlishaw, Froemke, Hurd, Roy, and Young. Each research fellow was awarded a \$1500 stipend, plus a \$500 allowance for supplies, services, and travel.

During the year the committee dealt with a steady stream of requests for research support in amounts up to \$500. Thirty grants were authorized for work initiated or continuing during the 1969-70 academic year. Several additional proposals submitted to the committee late in the year were approved for funding during 1970-71. (The list of research awards and research fellowships approved and initiated during the 1969-70 year is appended.)

In its February meeting, the committee accepted and endorsed a proposed University Patent Policy, prepared by an ad hoc committee consisting of

Messrs. Barnhill, Bertelson, Bunger, Kinsey, Mobley, Russell, Stern, Swanson, Torch, and Pino (Chairman). This policy is currently ready for consideration by the Oakland University Board of Trustees. (A copy of the statement as approved by the Research Committee is appended.)

Toward the end of the year, the committee considered and rejected a possible relationship with the Oakland Review and began preliminary conversations on the proper handling of page charges now being assessed by an increasing number of learned journals. In addition, discussions were begun on the question of continuing support for the research efforts of senior faculty members.

This past year has been a most productive one for the Research Committee.

We look forward to expanding the program of research grants and research

fellowships, in the particular hope that we can offer, in the years ahead,

a much larger number of research fellowships.

The committee invites comments and suggestions from the university community on ways in which it can assist in developing an atmosphere at Oakland which is most conducive to substantial scholarly achievement.

## UNIVERSITY RESEARCH COMMITTEE GRANTS AWARDED DURING 1969-1970

| Acct.No. | Name                           | Department    | Title                                  | Amount<br>Granted | Period<br>From To  |
|----------|--------------------------------|---------------|--|-------------------|--------------------|
| 21923    | Akers, Chas. W.                | History       | Sam Cooper & the American Revolution   | \$265.00          | 1/27/70 - 6/30/70  |
| 21852    | Appleton, Sheldon              | Polit.Science | Chinese & American College Students    | 200.00            | 7/1/69 - 8/15/69   |
| 21857    | Barnard, John                  | History       | History of the Labor Force             | 500.00            | 12/2/69 - 6/30/70  |
| 21929    | Beardman, John L.              | Biology       | Two-Dimensional Painting               | 490.00            | 2/24/70 - 8/31/70  |
| 21862    | Botsas, El N.                  | Economics     | Balkan Econ. on Foreign Trade          | 310.00            | 1/8/70 - 11/30/70  |
| 21859    | Brownell, C.                   | Art           | Villa Brittanica                       | 350.00            | 12/8/69 - 6/30/70  |
| 21928    | Bushkoff, L.                   | History       | Oral History Research on W.W. II       | 134.00            | 2/24/70 - 4/30/70  |
| 21921    | Cafone & Cramer                | Education     | Film Medium Investigation              | 500.00            | 1/27/70 - 1/31/71  |
| 21924    | Casstevens, Thos.              | Polit.Science | Math Principles of Politics            | 200.00            | 1/27/70 - 4/30/70  |
| 21861    | Cephalas, A. P.                | Economics     | International Trade Statistics         | 490.00            | 1/1/70 - 12/31/70  |
| 21917    | Daniels, David                 | Music         | Bibliography of Orchestral Music       | 780.00            | 1/27/70 - 1/31/71  |
| 21926    | Doane, David P.                | Economics     | Textile Manufacturing1890              | 295.00            | 2/27/70 - 5/31/70  |
| 21931    | Evarts & Broh                  | English       | English Tail-Rhyme Romances            | 100.00            | 3/23/70 - 12/31/70 |
| 21920    | Graham, James D.               | History       | Rural Devel.in Post-Colonial Tanzania  | 500.00            | 1/27/70 - 6/30/70  |
| 21934    | Greenhouse, J.                 | Chemistry     | Microwave Spectrum                     | 500.00            | 5/20/70 - 11/30/70 |
| 21851    | Jorns, Wm. J. Continuum Center |               | Career Plans of OU Women               | 433.00            | 7/1/69 - 12/31/69  |
| 21702    | Kyker, G., Jr.                 | Physics       | Analysis of Proton-Scattering Data     | 480.00            | 11/1/69 - 4/30/70  |
| 21856    | Mittra, R. A.                  | Economics     | Central Bank vs. U.S. Government       | 500.00            | 10/22/69 - 9/30/70 |
| 21930    | Morse, Donald E.               | English       | Satire & Religion in Augustan England  | 190.00            | 2/27/70 - 9/30/70  |
| 21919    | Pak, Moon J.                   | Biology       | Calcium Ions Toadfish Swimbladder      | 100.00            | 12/1/69 - 9/30/70  |
| 21854 .  | Schochetman, I.                | Mathematics   | Domestic Travel and Research           | 148.00            | 8/14/69 - 9/30/69  |
| 21858    | Schwab, William                | English       | English Language Problems in Philippin | es 220.00         | 12/8/69 - 4/30/70  |

(Continued)

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| Acct. No.  | Name                | Department    | Title                               | Amount<br>Granted | Period<br>From To  |
|------------|---------------------|---------------|-------------------------------------|-------------------|--------------------|
| (Continued | from preceding page | )             |                                     |                   |                    |
| 21925      | Shantz, David W.    | Psychology    | Trends in Conflict Behavior         | \$ 400.00         | 1/27/70 - 1/31/71  |
| 21853      | Smith, C. W.        | Sociology     | Study of Pontiac, Michigan          | 500.00            | 7/1/69 - 12/31/69  |
| 21922      | Stern, Robert L.    | Chemistry     | Solution Thermo. of Iso. Alkenes    | 500.00            | 1/27/70 - 6/30/70  |
| 21933      | Strauss, W. P.      | History       | Mr. Jackson's Navy: A Study         | 250.00            | 4/14/70 - 9/30/70  |
| 21935      | Tepley, Norman      | Physics       | Micro-Wave Study in Metals          | 500.00            | 6/1/70 - 8/30/70   |
| 21932      | Van Geet, A. L.     | Chemistry     | Hydration of Alkali Metal Ions      | 500.00            | 3/23/70 - 3/31/71  |
| 21855      | Vargas, Luis        | Mod.Languages | Unpublished Letter of G. Mistral    | 404.00            | 11/22/69 - 2/28/70 |
| 21937      | Wedekind, Geo. L.   | Engineering   | 2-Phase Horizontal Evaporating Flow | 500.00            | 12/1/69 - 4/30/70  |
|            |                     |               | 30 Grants - TOTAL:                  | \$11,239.00       |                    |
|            |                     |               | ·                                   |                   |                    |
|            |                     | FELLO         | DWSHIPS AWARDED DURING 1969-1970    |                   |                    |
| 21916      | Cowlishaw, John     | Biology       | Study of Cyanophage                 | \$ 2,000.00       | 1/1/70 - 12/31/70  |
| 21914      | Froemke, Jon        | Mathematics   | Algebraic System                    | 2,000.00          | 1/1/70 - 12/31/70  |
| 21860      | Hurd, John, II      | Economics     | Study of Theory of Image Behavior   | 2,000.00          | 1/1/70 - 12/31/70  |
| 21915      | Roy, Arun K.        | Biology       | Globulin Synthesis in Rat Liver     | 2,000.00          | 1/1/70 - 12/31/70  |
| 21918      | Young, Kenneth      | Economics     | Macroeconomic Computer Models       | 2,000.00          | 1/1/70 - 12/31/70  |
|            |                     |               | 5 Awards - TOTAL:                   | \$10,000.00       |                    |

Assistance in the amount of \$567.97 was provided to the following faculty members for the purchase of authors' copies of books published this year: G. Feeman, J. Galloway, F. Obear.

Assistance in the amount of \$235.93 was provided to the following faculty members for the purchase of reprints of articles published this year: L. Bragg, J. Brown, H. Clarke, W. Collins, K. Conklin, J. Dettman, A. DuBruck, P. Evarts, G. Feeman, T. Fitzsimmons, L. Hetenyi, G. Jackson, R. Mazzara, N. Medalia, D. Morse, P. Singer.