- b. In general, the results of investigations carried on by or under the direction of the research or teaching staffs of the System during the course of their regularly assigned duties shall become the property of the System and shall be so used and controlled as to produce the greatest benefit to the public and to the System.
- c. Cooperative work with an outside party shall be conducted in accordance with the terms of a written memorandum of understanding or agreement. If the terms of the memorandum are in keeping with the general policy stated in paragraph (b) immediately above, the memorandum shall be approved by the President or Director of the part of the System concerned, and any gifts, grants, and loans involved reported by the President or Director to the Chancellor.
- d. In those instances in which the interests of the public and the System can best be served by sharing the equity in the results, the provisions relating to finances, patents, publications, ownership of results and other necessary details shall be included in the applicable memorandum of understanding or agreement which shall be submitted for approval to the Chancellor by the President or Director of the part of the System concerned.
- e. If the results expected from a cooperative undertaking are such that the outside party desires to use the name of the System or a part thereof in its advertising, provision for such use shall be included in the memorandum. Advertising referring to these results shall be so worded as not to imply the endorsement of a specific product or producer and shall reflect credit upon the System, its personnel and its activities.

3. Patents

- a. In accordance with the general policy set forth in paragraph (b) of section 2, patentable discoveries arising in investigations conducted by, or under the direction of, the research or teaching staffs of the System are to be so used and controlled as to produce the greatest benefit to the public and the System.
- b. In cooperative undertakings from which patentable discoveries may result, provision for the control of patents consistent with the general policy stated in paragraph (a) immediately above shall appear in the applicable memorandum of understanding or agreement. System employees working on a cooperative project shall agree to abide by the terms of the covering memorandum.
- c. Patentable discoveries arising in investigations conducted by, or under the direction of, the research or teaching staffs of the System and with the expense paid from funds under the control of the System or under a cooperative arrangement which makes no definite provision for the ownership of patents shall become the property of the System and be so used and controlled as to produce the greatest benefit to the public and to the System. A staff member of any part of the System therefore who makes a patentable discovery or invention as the result of his regular duties on System time and at System expense may be required to patent his discovery or invention and assign it to the System, the expenses connected therewith to be borne by the System.
- d. All System staff members shall transmit through normal channels to the President or Director of the part of the System concerned knowledge of any discoveries or inventions coming under the provisions of paragraph (c) immediately above. The President or Director shall then appoint a committee, which shall include the Comptroller of the System, to determine whether or not such discovery or invention, if patented, would be of value to the System; this committee shall not be responsible for investigating the patentability of the discovery or invention. Upon completion of its examination, this committee shall submit to the President or Director its recommendation

- (1) that a patent be applied for and assigned to the System by the inventor, expenses connected therewith to be borne by the System; or
- (2) that the System is not justified in bearing the expense of securing a patent and the inventor shall be released from any obligation to the System concerning the particular discovery under consideration.

Upon receipt of the report of the committee, the President or Director shall transmit it to the Chancellor with recommendations. The Chancellor will make known the final decision to the inventor, the President or Director and the committee.

e. Nothing in this regulation is intended to claim ownership or control of copyrights on books, or of inventions or discoveries made by members of the teaching or research staff outside of their regular duties and at their own expense.

Patent management agencies: the Texas A & M Research Foundation, an independent nonprofit corporation established 14 November 1944, and also Research Corporation under a patent development agreement with the Foundation; as indicated in the policy statement above, the equities of inventors in their inventions are recognized in accordance with the determination of the Committee on Patents and the recommendation of the President of the Gollege to the Chancellor of the Texas Agricultural and Mechanical College System with respect to the disposition of inventions other than those which are the result of cooperative research and are subject to the terms of the applicable memoranda of understanding or agreement.

TEXAS CHRISTIAN UNIVERSITY Fort Worth 29, Texas

No formalized research or patent policy; in general the University observes a laissez-faire attitude, except that, as a university-wide practice, all research grants and contracts are subject to review by the Dean of the Graduate School. No patent management agency.

TEXAS COLLEGE OF ARTS AND INDUSTRIES

Kingsville, Texas

Formalized research and patent policy, adopted 7 January 1960 by the Board of Directors of the College; applicable on a college-wide basis to both staff members and students:

It shall be the policy of Texas College of Arts and Industries to cooperate whenever possible, within the limits of its means and responsibilities, with individuals, government agencies, corporations or other outside parties in the solution of problems of mutual interest. The initiative for effecting such cooperative arrangements, including the establishment of grants-in-aid for the support of a particular piece of work, may be assumed by the College or by an outside party.

A written memorandum of understanding or agreement shall be made between the President of the College and the cooperating individual or agency which shall include a statement of estimated cost, the source of funds, and the disposition of results that may be derived from the cooperative experimental work involved. The cooperative work with an outside party shall be conducted in accordance with the terms of the written agreement. All grants, gifts and loans involved shall be reported by the President to the Board of Directors of the College.

Inventions or other discoveries, whether or not subject to patent or copyright, resulting from a program of research financed entirely by Texas College of Arts and Industries in materials, equipment or personnel services, shall be the exclusive property of the College, and the College shall be entitled to all benefits or rights accruing from such inventions or discovery and may acquire the title to any patent or copyright based thereon.

Inventions and discoveries produced by a staff member or student on time outside his duties as an employee of the College to which the College makes no contribution in the form of funds, space, facilities or time of staff members shall be the exclusive property of the individual producing the discovery.

In cases where cost of the development is borne in whole or in part by an outside individual or industry, the ownership of the patent or copyright which may result from inventions and discoveries in connection with the research project shall be agreed upon and stipulated in the written agreement before the beginning of the work.

Any person who believes that a discovery resulting from a research project sponsored by the College should be patented shall present the matter to an advisory committee consisting of faculty members appointed by the President of the College which will recommend whether or not the College shall prosecute a patent application on the discovery. If the committee recommends and the President approves that the College is not justified in bearing the expense of securing a patent or copyright, the discoverer shall be released from any obligation to the College concerning the ownership of the particular discovery under consideration.

No patent management agency; as indicated in the policy statement, the equities of inventors in their inventions are recognized.

TEXAS LUTHERAN COLLEGE

Seguin, Texas

No formalized research and patent policy, although a proposed policy to be applicable on a college-wide basis to all research subsidized either by outside sponsors or by the College and to be administered by a faculty Research Committee, has been formulated and will be presented for adoption by the Board of Regents of the College in January 1963; at present, as a general practice, each situation is considered on an individual basis.

No patent management agency other than the Board of Regents of the College; currently and under the proposed policy, the equities of inventors in their inventions are recognized and, when an invention is assigned to the College, the inventor receives 25% of the gross income derived from the sale or exploitation of any patents obtained on the invention.

TEXAS TECHNOLOGICAL COLLEGE

Lubbock, Texas

No formalized research or patent policy, although the formulation of such a policy has been under discussion; sponsored research, including organized re-

search financed by state-appropriated funds, is conducted under prescribed procedures administered by faculty research committees and is subject to approval by the Board of Directors of the College. No patent management agency.

TEXAS WESLEYAN COLLEGE

Fort Worth 5, Texas

No formalized research or patent policy; each situation is handled on an individual basis. No patent management agency.

UNIVERSITY OF HOUSTON

Houston 4, Texas

No formalized research or patent policy; as a general practice each situation is considered on its individual merits; inventions resulting from sponsored research are subject to the terms of the research contract; such research is usually conducted under the University of Houston Research Institute, an unincorporated nonprofit organization, established 1 October 1950 by the Board of Regents of the University. No patent management agency other than the Board of Regents of the University; unless specifically waived in advance, the equities of inventors in their inventions are recognized, as determined by the University Research Council.

UNIVERSITY OF TEXAS

Austin 12, Texas

Formalized research and patent policy, adopted 24 March 1946 by the Board of Regents of the University but currently under revision; applicable on a university-wide basis, including the Medical Branch located in Galveston, the Dental Branch and the Postgraduate School of Medicine located in Houston, Southwestern Medical School located in Dallas and Texas Western College located in El Paso:

In the absence of a specific contract to the contrary, the following policy relating to patents shall obtain and be incorporated in employment agreements of faculty personnel and other employees.

The title to a patent for any discovery or invention made by an employee of the University of Texas belongs to the said employee and he is free to develop or handle it in any manner he sees fit, subject to the following provisos:

- (a) When total net royalties, or other compensations, are less than \$1,000, no payment to the University is required.
- (b) When net royalties, or other compensations, amount to more than \$1,000 and less than \$5,000, ten per cent of the excess of such royalties or other compensations above the sum of \$1,000 and less than \$5,000 shall be paid to the University.
- (c) When net royalties, or other compensations, amount to more than \$5,000, the royalty to be paid to the University shall be ten per cent on the amount above \$1,000 and less than \$5,000 and twenty per cent on all amounts above \$5,000.

(d) In cases where contributions have been, or may hereafter be made to research projects by private persons (such as in the case of the Schoch Electrical Discharge Process) nonexclusive licenses on all inventions or discoveries resulting from such research shall be issued on a reasonable royalty basis without discrimination in favor of or against those making contributions in aid of such research.

No patent management agency other than the Board of Regents of the University; except with respect to sponsored research where the specific terms or conditions of the research contract are observed, title to an invention is left to the inventor subject to the provisions of the policy statement indicated above.

Utah

BRIGHAM YOUNG UNIVERSITY Provo, Utah

No formalized research or patent policy; as a general practice sponsored research is arranged with the assistance of the Director of Research and is subject to the approval of the President of the University; patentable inventions made by faculty members are handled in accordance with a patent development agreement the University has with Research Corporation.

Patent management agency: Research Corporation, both for the University and for inventors by voluntary assignment of their inventions; the equities of inventors in their inventions are recognized and, when an invention is assigned to Research Corporation, the inventor receives 15% of the gross income derived from the sale or exploitation of any patents obtained on the invention.

UNIVERSITY OF UTAH Salt Lake City I, Utah

Formalized research and patent policy, adopted 14 June 1944 by the Regents of the University; applicable on a university-wide basis; with respect to sponsored research for government or industry, which is handled through the Office of the Coordinator of Cooperative Research, the provisions of the research agreement or contract are observed and inventors engaged on such research are required to sign appropriate patent assignment agreements to enable the University to fulfill its obligations:

Whenever any member of the staff making use of the laboratories or other facilities of the University shall make a discovery or invention or shall otherwise believe a valuable invention may result from his research, he shall communicate such fact to the executive head of his department or school, who upon investigation will notify the Patent Committee of the University as hereinafter provided. It shall be the duty of this Committee to examine into the nature of the discovery or invention. If in the opinion of the Committee a valuable invention has been made which should be protected by patent, the Committee shall so recommend to the President. Upon favorable action by the President and the written agreement of the patentee to assign such patents as he may obtain to the Uni-

versity, patent counsel and other necessary expenses incident to securing letters patent shall be provided by the University or the University may, at its discretion, utilize for such purposes the facilities of Research Corporation or other suitable agencies.

Staff members pursuing research work for the University may, as a condition to the grant of research funds and the use of University facilities, be required to sign an appropriate agreement granting to the University the rights to resulting patentable discoveries in return for a share in the royalties or other income.

In the event that the University shall notify the expectant patentee that it does not desire to finance the application for letters patent, then he may proceed as he may see fit and shall be under no obligation to assign any interest in such patent as may result to the University.

It shall be the right of the University in its discretion to so manage and exploit all patents assigned to it in the public interest and in such manner as to be consistent with the highest ideals and aims of, and to secure proper revenues to, the University. It shall assign the patent or grant licenses under it as will best protect the interests of the public and the University.

Of the net royalties or other revenues received from patents by the University, 10% shall be paid to the patentee, except in cases where some other division of income is more appropriate. The remainder, after meeting all proper expenses, shall be allocated to the University Research Fund.

A Patent Committee shall be appointed by the President. This Committee shall investigate all discoveries and inventions referred to it, shall appoint sub-committees of the staff to advise on technical phases of patent applications under consideration, shall consider the business aspects of such applications and shall report its recommendations to the President.

Patent management agency: Research Corporation, or other suitable agencies; as indicated in the policy statement above, the equities of the inventor in his invention are recognized and, when an invention is assigned to Research Corporation, the inventor receives a share of the royalties or other revenues derived from the sale or exploitation of any patents obtained on his invention and the remainder, after meeting all proper expenses, is allocated to the University Research Fund for the furtherance of research within the University.

UTAH STATE UNIVERSITY

Logan, Utah

Formalized research and patent policy, adopted 16 September 1960 by the Board of Trustees of the University; applicable on a university-wide basis to faculty, staff and students receiving financial aid, including Snow College at Ephraim and the College of Southern Utah at Cedar City:

- 1. The purpose of the patent policy of Utah State University is to protect the interests of the inventor, the University and the public in inventions, discoveries or developments resulting from research supported by facilities and funds administered by the University.
- 2. The University reserves the right to determine the disposition of all inventions, discoveries and other developments resulting directly or indirectly from research supported wholly or in part by facilities and/or funds provided by the University or under control of the University. Students receiving financial aid from University funds or funds administered by the University shall be subject to the pro-

visions of the patent policy the same as members of the staff. An individual making such a discovery may be required to patent his discovery or invention and to assign the patent to the University, the expenses connected therewith to be borne by the University.

- 3. Inventions, discoveries or other developments which bear no relation to or are not made in consequence of a University program of research and which are made on the inventor's own time, without contribution of University facilities or funds or of time of other University employees, shall remain the exclusive property of the inventor producing the invention, discovery or development. The policy statement does not cover copyrights.
- 4. Inventions, discoveries and developments made in research at Utah State University sponsored by industrial corporations or other agencies may be patented and the disposition of the patent will be determined by the University unless other provisions are fixed by an agreement entered into with the cooperating agency before the research is undertaken.
- 5. Sponsors of research will under no circumstances use the name of the University in any advertisement, whether with reference to the cooperative agreement or any other matter, without the prior approval of the University.
- 6. Title to inventions made by persons in the employ of the University in which the University elects not to exercise its rights will revert to the inventor subject to retention by the University of the right to make, use or have the invention made or used for University purposes.
- 7. In the event royalties are received by the University from the use of a patent, the staff member making the discovery may receive not to exceed 15% of the gross return to the University.
- 8. In cases where no further use is found for an invention or if a sponsor or licensee finds it preferable to cease use of the invention, the University shall, on request of the inventor, return the legal rights of the invention to the inventor unencumbered.
- 9. The President shall appoint a Committee on Patents, composed of both faculty members and administrative officers, whose responsibility it shall be (a) to review the circumstances surrounding the making of the inventions, (b) to determine the respective equities of the inventors and of the University, also of outside parties in the case of inventions resulting from collaborative or sponsored research and (c) with respect to each invention, to make its recommendations to the President; for transmission by him to the Board of Trustees for final decision, on the disposition of rights in the invention and on the share, if any, the inventor (s) should receive from any return to the University from the commercial exploitation of the invention.
- 10. Inventions, discoveries and developments which are subject to the patent policy must be disclosed to the Committee on Patents in accordance with University instructions and procedures.
- 11. All recommendations on patents will be referred to the Board of Trustees for a final decision.
- 12. Net funds accruing to the University from patents will be used to support the general program of the University, with priority being given to research and graduate studies.
- 13. The University may designate agents to evaluate and manage its patents. Patent management agencies: Research Corporation, under a patent development agreement with the University, and also the Utah Scientific Research Foun-

dation, a separately incorporated nonprofit organization established 3 June 1944; as indicated in the policy statement above, the equities of inventors in their inventions are recognized and, when an invention is assigned to Research Corporation or to the Utah Scientific Research Foundation, the inventor receives not to exceed 15% of the gross return to the University from the sale or exploitation of patents obtained on the invention.

Vermont

MIDDLEBURY COLLEGE Middlebury, Vermont

No formalized research or patent policy; as a general practice each situation is handled on an individual basis; sponsored research is arranged in accordance with prescribed procedures approved by the Board of Trustees of the College. No patent management agency.

NORWICH UNIVERSITY Northfield, Vermont

Formalized research and patent policy, adopted 26 November 1956 by the Board of Trustees of the University and administered by a Patent and Copyright Committee; applicable on a university-wide basis, including the Vermont Bureau of Industrial Research, an unincorporated unit of the University established 1 July 1939 by legislative action to provide professional engineering assistance to Vermont industries:

- 1. Those whose work for Norwich University may involve patentable discoveries, including the staff of the Vermont Bureau of Industrial Research and its consultants, are asked to sign an agreement assigning rights in their inventions to the University, who will allow the inventor to share in any proceeds. Upon their report to the Committee, patentable inventions may be recommended to Research Corporation (a nonprofit patent development organization). Having approved, Research Corporation will seek a patent on the invention and will promote its development commercially, freeing both the inventor and the University of the usual costs and technical problems. The inventor will receive 15% of the gross income from the patent; the University and Research Corporation split the net remaining after deduction of expenses. In general, when derived from Bureau work, the University's share of any patent income shall go to increase the Bureau's services. If an invention is not submitted to Research Corporation or other development agency, the University will assume costs of patenting if approved by the President.
- 2. Patentable inventions produced apart from assigned duties at Norwich are entirely the property of the individuals who produced them. The Committee asks that it be made aware of patent applications in such cases and receive a copy of the patent when issued. If there be any University interest, it should be discussed and mutually agreed upon. The Committee may arrange for patenting and promotion of private inventions without cost to the owner through Research Corporation's services, if requested.

3. When the University has undertaken work, through the Vermont Bureau of Industrial Research or otherwise, in behalf of outside parties, the following provisions are made:

Those inventions which affect the public health are dedicated to the public interest. In the discretion of the Committee, all other inventions will be considered individually and the rights of the outside party in each case will be determined by the Committee in the absence of contractual agreement thereupon. In some cases the Committee may request the outside party at the initiation of the work to enter into a contract setting forth the interest of the respective parties, e.g. where broad interests of the State and the public may be involved.

The University of course has no claims whatsoever to inventions in work for an outsider when the latter is clearly the inventor. On the other hand, when the inventor is someone engaged by the University, the outside party may negotiate with the Committee to acquire an assignment of rights or a license to use the patent on mutually satisfactory terms and in accordance with provisions of the patent law. In such transactions the Committee will in general be guided by considerations of the public good. In case of a dispute, settlement should be by arbitration.

The University in general reserves the right to publish its results when these are deemed of sufficient interest to the scientific world. In work with outside parties the latter are protected by preserving anonymity, delaying the issuance for a limited time and controlling the content of the publication as may be mutually agreed between the client and the Committee.

Patent management agency: Research Corporation under a patent development agreement with the University, both for the University and for inventors by voluntary assignment of their inventions; as indicated in the policy statement above, the equities of inventors in their inventions are recognized and, when an invention is assigned to Research Corporation, the inventor receives 15% of the gross income derived from the sale or exploitation of any patents obtained on the invention.

UNIVERSITY OF VERMONT

Burlington, Vermont

Formalized research and patent policy, adopted 15 August 1959 by the Board of Trustees of the University; arrangements for sponsored research are subject to approval of the Board of Trustees of the University after review by the director of the agricultural experiment station for the College of Agriculture, the assistant to the dean for the College of Medicine and the coordinator of research for the undergraduate and graduate colleges; applicable on a university-wide basis to faculty, staff and graduate student assistants under coordination of the University Committee on Research:

All new appointees in class I, II and V (excluding undergraduate students) shall be required to report and assign to the University of Vermont or to the agency designated by the University any patentable invention made while employed at the University or within one year thereafter if the invention was conceived while in the employ of the University and was directly related to the official teaching, research or administrative responsibility of the employee.

1. The University has a contractual agreement with the Research Corpora-

tion concerning patents and recommends that rights to any invention be assigned to the Corporation.

- 2. Under this agreement the inventor is to receive 15% of the gross income from the patent received by the Research Corporation and the University and the Research Corporation will share equally in the net profits.
- 3. In the case of sponsored research, assignment of rights may be controlled by the terms of the contract or grant.
- 4. Where an invention is directly related to the inventor's official teaching, research and administrative responsibilities and the University has made substantial direct contribution to the invention, the University at its discretion and with prior agreement with the individual concerned may require that the rights to the invention be assigned to the Research Corporation.
- 5. If the Research Corporation does not accept the patent assignment, the University would reserve the choice of continuing to assist the staff member in obtaining a patent, in which case the inventor would receive 15% of the gross income received from the patent by the University and the University would receive the balance, or the University would release the rights to the inventor.

Patent management agency: Research Corporation under a patent development agreement with the University; as indicated in the policy statement above, the equities of inventors in their inventions are recognized and, when an invention is assigned to Research Corporation, the inventor receives 15% of the gross income derived from the sale or exploitation of any patents obtained on the invention.

Virginia

COLLEGE OF WILLIAM AND MARY

Williamsburg, Virginia

No formalized research or patent policy; as a general practice each situation is handled on an individual basis, but any income derived by a faculty member from patent rights resulting from research financed by or through the College shall be paid to the College up to the amount of the financing of the research. No patent management agency.

HAMPDEN-SYDNEY COLLEGE Hampden-Sydney, Virginia

No formalized research or patent policy; as a general practice each situation is handled on an individual basis. No patent management agency.

INSTITUTE OF TEXTILE TECHNOLOGY Charlottesville, Virginia

No formalized research and patent policy; as a general practice each situation is handled on an individual basis; both staff members and graduate students are

required to execute patent waiver agreements. No patent management agency other than the Institute management, subject to approval of the Board of Trustees.

MEDICAL COLLEGE OF VIRGINIA

Richmond, Virginia

Formalized research and patent policy, adopted 14 November 1952 by the Board of Visitors of the College; applicable on a college-wide basis:

- 1. When appropriate to do so the College will take steps to patent processes and products of its faculty and staff;
- 2. After review of the administrators and the Board of Visitors, recommendations for patents will be referred to the Medical College of Virginia Foundation which will secure, hold and manage patents, reporting from time to time to the Board of Visitors of the College;
- 3. In its capacity as the managing agent of the College for patents, the Foundation will deal directly with the staff member whose discovery or invention is or has been protected by a patent;
- 4. The Foundation will finance the cost of securing patents and in instances finance the development of the process or invention prior to filing an application for patent;
- 5. After financing the preliminary and patent costs it is recommended that the Foundation consider paying to the discoverer or inventor, whose work led to the patent concerned, an appropriate percentage of the net income derived from the patent process or invention.

Patent management agency: the Medical College of Virginia Foundation, a separately incorporated nonprofit organization established 28 January 1949 to aid, strengthen and extend the work, service and objectives of the College as described in the policy statement above; as indicated therein, the equities of inventors in their inventions are recognized and consideration will be given to the payment to the inventor of an appropriate percentage of the net income derived from the patented process or invention.

RANDOLPH-MACON COLLEGE

Ashland, Virginia

No formalized research or patent policy, although such a policy is currently in process of formulation; at present the College handles each situation on an individual basis. No patent management agency.

UNIVERSITY OF VIRGINIA

Charlottesville, Virginia

Formalized research and patent policy, approved 12 December 1960 by the President of the University; applicable on a university-wide basis to all faculty members, officials, other employees and students of the University:

- I. Purpose, coverage and objectives
- 1. The purpose of this statement is to establish the patent policy of the Univer-

sity with respect to inventions with which it may be concerned and to outline uniform procedure to be followed in seeking their patenting and development. It is intended that all provisions of this statement, whether relating to policy or procedure, shall be construed and administered in accordance with the research policy of the University which has been separately stated.

2. This statement covers all inventions made by a faculty member, official, employee or student of the University or made by any other person occupying a position which the University deems to be such as to make him a member of the academic community of the University, when the invention results from University research as herein defined. It also covers inventions that do not result from University research when any such invention is referred to the University for handling as hereinafter provided in section V.

For the purpose of administering this statement University research means any research supported by funds administered by the University or for which facilities operated or controlled by the University are used.

Although an invention may result from activities which fall within the above definition of University research, nevertheless, if it results from a project undertaken by the University pursuant to a contract between the University and an outside sponsor and during the effective period of such contract, the terms and conditions of that contract, instead of the provisions of this statement, will govern the handling of the invention and the rights of the parties interested. It is contemplated that all such contracts between the University and an outside sponsor of research will be made in accordance with the University's stated research policy. When, by the terms of a contract between the University and an outside sponsor of research, the University is given the right to elect whether or not it will take over an invention, or when the outside sponsor renounces any rights under the contract in favor of the University, in either such event, the invention will be handled by the contracting authorities of the University in accordance with the circumstances and merits of the individual case.

- 3. The principal objectives of this statement are:
 - (I) To adhere to the University's research policy in the administration of the policies and procedures set forth in this statement.
 - (2) To provide adequate recognition and incentive to inventive talent by securing to the inventor a just share of any proceeds from the development of his invention, and at the same time to recognize and protect the equity to which the University is entitled in inventions resulting from University research.
 - (3) To make inventions resulting from University research and other inventions handled through the University, as provided in section V, widely available to qualified users in the public interest under conditions calculated to promote their most effective development and utilization in the public interest, free from unnecessary exclusions or restrictions.
 - (4) To assure as far as practicable that funds accruing to the University from its equity in inventions which result from University research or from other inventions which may be handled through the University as hereinafter provided will be employed for the purpose of advancing and encouraging further research within the University.

II. University Patent Committee

The Patent Committee is a standing committee appointed by the President of the University to administer the policies and procedures established by this statement. Except as may be herein otherwise provided with respect to the referral of inventions to Research Corporation, the Patent Committee cannot commit the University to act, but can only recommend and report to the President of the University to whom it is responsible. Any contract or agreement to which the University is a party must be entered into on behalf of the University by its duly authorized contracting officials.

The Patent Committee has no authority initially to pass upon the propriety or acceptability of any research project or any contract tendered to the University by an outside sponsor of research. The Patent Committee will, however, investigate, report and make its recommendations on any specific questions referred to it by the President and relating to an invention or patent in which the University is interested, including questions that may arise from contracts for sponsored research.

HI. Relations between the University and Research Corporation

Research Corporation (hereinafter referred to as Research) is a nonprofit foundation which distributes its total net income as grants-in-aid of research to colleges, universities and scientific institutions. As stated in its charter, it was established to receive and to acquire inventions and to render the same more available and effective in the useful arts, to provide means for the advancement of scientific investigation by contributing the net earnings of the corporation to scientific and educational institutions and to receive other monies and property and to apply the same to the objects specified.

In general, it is not the University's policy to take title to an invention or patent. The University has, however, entered into an agreement with Research whereby if the Patent Committee recommends the assignment of an invention to Research and it accepts this assignment, Research patents and commercializes the invention without expense to the inventor and agrees to pay a share of the gross income to the inventor. The net income from the invention, after the payment of the inventor's share and certain special expenses in connection with the invention, is shared between the University and Research. The University, in turn, is free to allocate its share of the net income received from Research for any purpose it deems advisable. In making such allocations, however, it is to be understood that preferential considerations will be given to requests from the school or department from which the invention arose.

IV. Relations between the University and faculty members, officials, employees and students and others; procedure

All faculty members, officials, employees and students of the University, in consideration of their association with the University and of their privilege of using funds administered and facilities controlled by it, agree to and shall handle all inventions and patents during such association and resulting therefrom as follows:

- 1. Every person covered by this statement shall promptly inform the Chairman of the Department in which he is conducting the research of any invention made by him during the progress of such research. If the Department Chairman is of the opinion that the invention resulted from University research or is doubtful as to whether or not it resulted from University research, he shall report the invention together with all pertinent information to the Patent Committee.
- 2. If the Patent Committee, after consultation with the Department Chairman and the inventor, finds that the invention resulted from University research, the Committee will submit the invention to Research for its consideration pursuant to the contract between the University and Research described in section III unless, because of extraordinary circumstances, the Committee further finds that the best interests of the University and the inventor require a different method

- of handling the invention. The inventor shall furnish the Patent Committee with all necessary drawings and other pertinent data, to be forwarded to Research to enable that corporation to give full consideration to the merits of the invention.
- 3. If the Patent Committee finds that the invention did not result from University research, it will report the fact to the President of the University with the recommendation that the University, through its proper contracting officer, inform the inventor that the University has no interest in the invention.
- 4. If Research accepts an invention submitted to it by the University as herein provided, the inventor shall in accordance with the contract between the University and Research, execute all papers which may be necessary or appropriate to assign the invention to Research for handling on the terms set forth in the aforesaid contract.
- 5. When an invention resulting from University research is accepted by Research under its contract with the University, the inventor will receive 15% of the gross income accruing to Research from the invention. The University's share will be its percentage of the remaining net income pursuant to the terms of its contract with Research.
- 6. If an invention resulting from University research is submitted to Research but is not accepted by that corporation, the Patent Committee shall promptly notify the inventor and, after consultation with the inventor and his Department Chairman, shall report the matter to the President of the University with the Committee's recommendation either: (a) that the invention be relinquished to the inventor to be handled by him as he may see fit, free from any claim of the University, or (b) that the University and the inventor enter into an agreement for the assignment, patenting or licensing of the invention in such manner and upon such terms as will best promote and protect the interests of the inventor and the University, including the terms upon which any proceeds of the invention will be shared by them. If the Committee's recommendation to relinquish the invention to the inventor is accepted, the President or the authorized contracting officer of the University will so inform the inventor by appropriate letter. If the recommendation of the Committee to pursue the invention further as outlined in this paragraph is accepted, the inventor shall abide by the University's decision and shall execute all papers and instruments which may be necessary or appropriate to carrying that decision into effect.
- 7. If an invention resulting from University research is not submitted by the Patent Committee to Research for the reasons mentioned in paragraph 2 of this section, the subsequent procedure shall be the same as that prescribed in paragraph 6 of this section for inventions submitted to, but not accepted by, Research.
- 8. If a research unit exists independently of a department, reference herein made to the Chairman of the Department shall mean the administrative officer of the unit
- V. Privilege to refer inventions which do not result from University research Any person covered by this statement may refer an invention made by him which did not result from University research to the Patent Committee with the request that it be submitted to Research pursuant to the contract between the University and that corporation. The Patent Committee shall thereupon forward a description of the invention and such other data as the inventor may provide to Research for its consideration. If the invention is accepted by Research, the inventor shall agree to execute all papers which may be required to assign the invention to Research in accordance with its contract with the University and to effectuate its handling of the invention. In such cases the inventor shall be entitled to whatever share he may specify of the gross income received by Research from the

invention, not to exceed 40% thereof, and the University will inform Research accordingly. Any such amount in excess of 15% will be deducted from the University's share of the net proceeds to be received by it from Research. If Research does not accept an invention submitted to it under the terms of this section, the Patent Committee shall promptly so notify the inventor and he shall be free to handle the invention as he may see fit, free from any claims on behalf of the University.

Patent management agency: Research Corporation, both for the University and for the inventors by voluntary assignment of their inventions, under a patent development agreement with the University; as indicated in the policy statement above, the equities of inventors in their inventions are recognized and, when an invention is assigned to Research Corporation by the University, the inventor receives 15% of the gross income derived from the sale or exploitation of patents obtained on the invention, or not to exceed 40% when voluntarily assigned by the inventor.

VIRGINIA POLYTECHNIC INSTITUTE Blacksburg, Virginia

Formalized research and patent policy, adopted 15 August 1950 by the Board of Visitors of the Institute; applicable on an institute-wide basis, including the Virginia Engineering Experiment Station:

A. In case patents are to be secured as a result of any research paid for from State funds, negotiation for the development of any such patent shall be prosecuted with some existing private industry. Preference will be given to corporations having their manufacturing plants in Virginia or to Virginia-owned corporations. In the event of any patents secured, the corporation owning the patents shall recognize the rights of the Virginia Polytechnic Institute and the inventor and shall agree prior to the execution of the research to pay to the Virginia Polytechnic Institute and the inventor such share of the income from the patent rights as shall be agreed upon by the Board of Visitors of the Virginia Polytechnic Institute or its agent. Any division of proceeds from such patents between the Virginia Polytechnic Institute and the inventor will be fixed by the Board of Visitors of the Virginia Polytechnic Institute.

B. In the case of patent rights that may result from research and investigation performed by the Station for private industry with private industry paying the cost, the industry in question shall secure the patent rights and before such patent rights are secured shall agree to some division of such receipts between the corporation and the Virginia Polytechnic Institute. The division of any such revenues between the Virginia Polytechnic Institute and the inventor shall be determined by the Board of Visitors of the Virginia Polytechnic Institute.

C. Should research made for the Federal Government result in patent rights being secured, the rules and regulations of the Federal Government regarding such rights shall be the formula to be followed.

In case in the attempt to secure patents no industry or agency of Government is interested in protecting its interest by securing a patent, and if the Virginia Polytechnic Institute is not interested in bearing its share of such expense, then it may assign to the inventor its claim to any interests if he desires to apply for a patent. In such case, however, inasmuch as the individual has been employed by the Virginia Polytechnic Institute, an agreement should be reached whereby the Institute is to receive some fair proportion of proceeds that may result from such patent rights.

Patent management agency: Research Corporation; the equities of inventors in their inventions are recognized and, as indicated in the policy statement above, the Board of Visitors of the Institute determines the division between the inventor and the Institute of any proceeds received from the sale or exploitation of patents obtained on inventions.

Washington

PACIFIC LUTHERAN UNIVERSITY

Tacoma 44, Washington

No formalized research or patent policy; as a general practice each situation is considered on an individual basis. No patent management agency.

SEATTLE PACIFIC COLLEGE

Seattle 99, Washington

No formalized research or patent policy; as a general practice, the College observes a laissez-faire attitude, although research activity is encouraged and facilitated on a campus-wide basis through the efforts of an Institute for Research, an unincorporated organization established in September 1959. No patent management agency.

SEATTLE UNIVERSITY

Seattle 22, Washington

No formalized research or patent policy, although the employment agreement signed by each employee of the University provides for the assignment of patent rights in any invention made during his employment and a sharing between the University and the inventor in the net income derived from the sale or exploitation of any patents obtained on the invention, the University retaining from 75% to 95% of the net income on a graduated scale. No patent management agency other than the Board of Trustees of the University.

UNIVERSITY OF PUGET SOUND

Tacoma 6, Washington

No formalized research or patent policy; as a general practice each situation is handled on an individual basis; sponsored research is administered through the University of Puget Sound Research Institute, a separately incorporated non-profit organization established 14 March 1960. Patent management agency: Research Corporation under a patent development agreement with the University; the equities of inventors in their inventions are recognized and, when an invention is assigned to Research Corporation, the inventor receives not to exceed 15% of the gross income derived from the sale or exploitation of any patents obtained on the invention.

UNIVERSITY OF WASHINGTON

Seattle 5, Washington

Formalized research and patent policy, approved 10 January 1950 by the Board of Regents of the University; applicable on a university-wide basis, including the Applied Physics Laboratory, an integral unit of the University which is engaged largely in government sponsored research:

1. Equities. The principle is hereby recognized that there are usually three interests involved in connection with research work and invention performed in the University by or under the direction of the research and teaching staffs of the University. These three interests are the research worker or inventor, the University and the general public whose taxes and gifts support the University. If the research is financed wholly or in part by an outside agency, an additional interest exists.

In general these interests are best served by immediate publication and dissemination of the results of the research. In some cases, however, the interests of all are best protected by patenting the discoveries and inventions resulting from the research.

2. Patents. Neither individuals nor universities ordinarily have the experience and resources for the preparation and prosecution of patent applications or for the exploitation of a patent once it is granted. Consequently the Foundation for Research at the University of Washington was established in 1945 as a non-profit corporation primarily through alumni initiative to serve as an agency for the processing and exploitation of patents. Patentable research and invention shall be reported to a University Patent Committee which is advisory to the President of the University. If the results of a particular research are such as to warrant patenting, staff members shall be required to assign their rights to the Foundation, with the understanding that they will participate in the net profits derived from the exploitation of the patent.

Research work financed wholly or in part by an outside sponsor comes under the special provisions of the contract covering such work. All staff members or employees engaged on such research work are bound by the provisions incorporated in the agreement covering the work.

An invention in which the University has no vested interest, i.e., one which is developed by a faculty member on his own time and without the use of University facilities, may be voluntarily submitted by the faculty member to the Foundation for consideration as to its patentability and for subsequent processing and exploitation if accepted. In such case, the inventor will participate in the net profits derived from the patent on a basis mutually agreeable.

If the Foundation decides not to undertake the patenting of an invention, the Foundation and the University shall then waive all rights to the invention and the inventor shall be free to take such steps as he may wish and at his own expense.

Patent management agency: Research Corporation, acting under contract in cooperation with the Foundation for Research at the University of Washington, a separately incorporated nonprofit organization established 27 March 1942 through alumni initiative to foster research activity at the University and to handle patents for the University; as indicated in the policy statement, the equities of inventors in their inventions are recognized and, when an invention is assigned to the Foundation for Research at the University of Washington or to Research Corporation, the inventor participates in the net profits derived from the sale or exploitation of patents on his invention.

WALLA WALLA COLLEGE

College Place, Washington

No formalized research or patent policy; extramurally supported research may be conducted by a faculty member after consultation with his department head and approval of the President of the College, but the College observes a laissezfaire attitude with respect to discoveries and inventions resulting from such research. No patent management agency.

WASHINGTON STATE UNIVERSITY

Pullman, Washington

Formalized research and patent policy, originally adopted 14 July 1955 and revised 30 May 1960 by the Board of Regents of the University; research at the University is conducted in accordance with the recommendation of the University Research Committee to the President of the University and patent matters are referred to a Patent Committee for review and recommendation to the President of the University; applicable on a university-wide basis and all employees of the University accept as a condition of employment the terms and responsibilities of the policy and the requirement to report and assign their invention in accordance with a prescribed procedure:

Categories. Research and development work conducted by members of the faculty, staff and students, which may result in patentable ideas, may be undertaken and accomplished as follows:

- (1) Directed research projects financed by allocated research funds and under the direction of the director of an organized research unit:
- (2) Research projects prosecuted under contracts, memoranda of agreement, grants-in-aid or similar understandings with or to the State University.
- (3) Investigations undertaken by faculty, staff and students not included in (1) and (2) above.

Assignment. Each employee, as a condition of employment, agrees to assign any and all patents which he may seek and/or obtain during such employment to (a) the State University or its assignee (s) or (b) the sponsoring agency as required under agreements governing the work.

Each person further agrees to execute such documents of assignment at the time the patent application is forwarded to the U. S. Patent Office and subsequently do all things that may be reasonably required to assist all assignees in obtaining, protecting and maintaining such patent rights.

Patent Committee. The Patent Committee is a standing committee, advisory to the President.

All patent matters referred to the Committee will be considered promptly, and decisions will be rendered at the earliest possible time, and in all instances within two months of the date of receipt.

The Committee will recommend to the President the disposition of patent matters which have been referred; usual alternatives are:

(1) Transmittal of the idea or invention to Research Corporation under provision of the master agreement between the State University and said corporation.

- (2) Transmittal of the idea or invention to the sponsoring agency as may be required under the terms of the agreement governing the work.
- (3) Return of the idea or invention to the person or persons from whom it has been received with the written opinion that it does not warrant further patent action by the State University and that the inventor is released from further responsibility to the State University with respect to that particular invention. Such decision may be because the idea does not appear to merit further action, or it may be because the matter may have been conceived and/or developed by the inventor separate and apart from his responsibilities to the State University and it is his property to handle entirely as he may choose.
- (4) In the event that Research Corporation decides against a patent action, it shall be the responsibility of the Patent Committee upon consultation with the inventor (s) and the cognizant chairman/head and dean/director to advise the President concerning the following procedures:
- (a) Patent action to be instituted by the State University.
- (b) Exploration of possible interest by another outside agency to institute patent action.
- (c) Return to the inventor(s) all rights with respect to that particular invention to handle as he may choose.

Division of income. As a matter of general policy, the discoverer of a successful invention should be rewarded at the time of annual review in the same manner as any other staff member is rewarded for meritorious service or exceptional performance of the duties for which he is employed. The inventor shall receive, in return for any letters patent which are issued and assigned to the State University or its patent management organization, \$1.00 and other consideration.

Income derived from patents will be used for advancing the research activities of that unit of the State University responsible for such income, except that revenues clearly in excess of the reasonable needs for research in that unit shall be subject to reallocation by the Regents, on recommendation of the President.

Patent management agency: Research Corporation under a patent development agreement with the University; the equities of inventors in their inventions are recognized and, when an invention is assigned to Research Corporation, the inventor is rewarded at the time of annual review in the same manner as for any other meritorious service or exceptional performance.

WHITWORTH COLLEGE

Spokane 53, Washington

No formalized research or patent policy; as a general practice all research at the College is conducted in accordance with standard operating procedures under a faculty research committee. No patent management agency.

West Virginia

BETHANY COLLEGE

Bethany, West Virginia

No formalized research or patent policy; as a general practice each situation is handled on an individual basis, varying from project to project; on sponsored research projects patent rights are ordinarily assigned to sponsors. No patent management agency other than the Treasurer of the Board of Trustees of the College.

MARSHALL UNIVERSITY

Huntington I, West Virginia

No formalized research or patent policy; as a general practice each situation is handled on an individual basis through a University Research Board, which is also administratively responsible for sponsored research. No patent management agency.

SALEM COLLEGE

Salem, West Virginia

No formalized research or patent policy, although the formulation of such a policy with respect to sponsored research is currently under consideration; at present each situation is handled on an individual basis, including research conducted cooperatively with West Virginia Research Center, a separately incorporated nonprofit research organization established in 1953.

No patent management agency other than the Board of Directors of the College; the equities of inventors in their inventions are recognized and, when an invention is assigned to the College, the inventor receives a share of the net income derived from the sale or exploitation of any patents obtained on the invention.

WEST VIRGINIA STATE COLLEGE

Institute: West Virginia

No formalized research or patent policy; each situation handled individually as determined by the West Virginia State Board of Education. No patent management agency.

WEST VIRGINIA UNIVERSITY

Morgantown, West Virginia

Formalized research and patent policy, adopted 30 May 1953 by the Board of Governors of the University, on recommendation of the University Senate Committee on Research and the University Committee on Sponsored Research; applicable on a university-wide basis:

1. The President shall appoint a Patent Committee of at least five members, a

majority of whom shall be from the teaching and/or research staffs of the University. This committee shall advise the President in the administration of the policy. However, at his discretion, the President may assign this function to some other established committee having membership requirements specified for the Patent Committee.

- 2. The agreement which it is recommended that the University make with Research Corporation should provide that a staff member of the University may agree to assign an invention to Research Corporation, with the understanding that Research Corporation, if it accepts the assignment, is to carry out the patenting and commercialization of the invention without any expense to the inventor; that Research Corporation is to pay the inventor a share (ordinarily fifteen per cent) of the gross income which Research Corporation receives from the invention; that the balance, after the expenses in connection with the patent have been met, is to be divided equally between the University and Research Corporation.
- 3. Any member of the staff of the University may bring any patentable invention or discovery of his to the Patent Committee for consideration.
- 4. When the question of the patenting of a particular invention is brought to the attention of the Patent Committee, the Committee will consider the soundness of the scientific basis of the invention and the advisability of patenting according to University policy. If the Committee reaches a negative conclusion, it will so advise the inventor and the President. If the Committee reaches a positive conclusion, or is in doubt, it will recommend that the President of the University refer the matter to Research Corporation to ascertain its opinion and whether Research Corporation desires to accept assignment of the invention. If Research Corporation is unwilling to accept such an assignment, the staff member offering the invention should be notified and the University relinquish all claim to it.
- 5. If a member of the staff of the University desires to obtain a patent on his own responsibility he may do so, whether he has consulted the Patent Committee or not, but he shall notify the Patent Committee of his action within sixty days after the date of application. The Committee may raise the question of whether the University has an equity in the proceeds of the invention either because work leading to the patent was done on University time or because University facilities were used. It is expected that the determination of the character and amount of the University's equity in any such invention will be established in a conference between the Patent Committee and the staff member or members concerned. It is expected that the same procedure will be followed in connection with any other question arising out of the patent policy. Decisions of the Patent Committee are to be referred to the President for appropriate action.
- 6. If two or more staff members together produce a patented invention or discovery, they shall share equitably the "inventor's share" of the proceeds of the patent.
- 7. The handling of inventions which grow out of contract research will be governed by the terms of the contracts; except that if the contract assigns resultant inventions to the University or does not specify their assignment; the patent policy of the University will apply.

Patent management agency: Research Corporation, both for the University and for the inventors by voluntary assignment of their inventions; as indicated in the policy statement above, the equities of inventors in their inventions are recognized and, when an invention is assigned to Research Corporation, the inventor receives a share, ordinarily 15%, of the gross income accruing from the sale or exploitation of patents obtained on the invention.

Wisconsin

INSTITUTE OF PAPER CHEMISTRY

Appleton, Wisconsin

Formalized research and patent policy, originally adopted 9 September 1935 and amended 13 May 1942 by the Board of Trustees of the Institute, which is affiliated with Lawrence College but fiscally and administratively independent; ordinarily patent rights to inventions resulting from sponsored research, except those relating to instrumentation and analytical and/or testing methods, are assigned to the sponsor; applicable to both staff and students of the Institute:

All members of the student body and the staff are under agreements providing patent waiver to the Institute. In order that we may be alerted to any patentable inventions which may emanate from our own program, from cooperative research or from student work, members of the staff are requested to prepare invention records whenever a new or novel idea is discerned or conceived.

In some instances it may not be desirable to translate an invention record into a formal patent application. Decision on such matters involves many ramifications of policy and each situation must be studied in its own light.

In general, it may be said that the primary interest of the Institute in patents is to keep a given field of endeavor open to the Institute and its members for further exploration. In some instances, however, patents (aside from those developed in cooperative work) may be potential sources of institutional revenue. In these instances, it is important that the Institute's rights and prerogatives be adequately protected through proper records and intelligent implementation of patent applications.

Often inventions may be jointly conceived by two or more members of the staff. In such cases, it is the institutional policy to give due credit to the cooperating parties. In no event should an invention record or a patent application be the source of competition among staff members, nor should it lead to internal secretiveness. Such a situation would be in direct contradiction to the goal of a staff comprised of people who work together congenially and with complete freedom in the exchange of ideas.

No patent management agency other than the Board of Trustees of the Institute; as indicated in the policy statement above, all members of the student body and staff of the Institute are required to sign patent waiver agreements assigning all inventions to the Institute.

LAWRENCE COLLEGE

Appleton, Wisconsin

No formalized research or patent policy; each situation is handled on an individual basis. No patent management agency.

MARQUETTE UNIVERSITY

Milwaukee 3, Wisconsin

No formalized research or patent policy, although the formulation of a university-wide policy is currently under study by the University Committee on Re-

search; at present the University handles patents resulting from University-supported research; sponsored research is conducted in accordance with the terms of the research grant or contract; in the School of Medicine, which is a separate corporation and is not a part of the fiscal structure of the University, each situation is handled on an individual basis and in most instances faculty members turn over their patent rights to the School. No patent management agency other than the Boards of Trustees of the University and of the School of Medicine, although a patent development agreement with Research Corporation is currently being negotiated by the University.

MILWAUKEE SCHOOL OF ENGINEERING

Milwaukee 2, Wisconsin

No formalized research or patent policy; each situation is handled on an individual basis; sponsored research is conducted in accordance with the terms of the research contracts and employees engaged in such research are required to execute patent waiver agreements. No patent management agency.

UNIVERSITY OF WISCONSIN

Madison 6, Wisconsin

No formalized research or patent policy; as a general practice the University permits faculty and staff members to retain all patent rights in their inventions, except in sponsored research when proscribed by the terms of the research contracts.

Patent management agency: the Wisconsin Alumni Research Foundation, a separately incorporated nonprofit organization established 14 November 1925 to support and encourage research in the natural sciences at the University, both for the University and for faculty and staff members who may choose to voluntarily assign their patent rights to the Foundation.

Wyoming

UNIVERSITY OF WYOMING

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Laramie, Wyoming

Formalized research and patent policy, adopted 25 September 1948 by the Board of Trustees of the University; administered by a University Committee on Patents and Copyrights responsible to the President of the University; applicable on a university-wide basis, including the Natural Resources Research Institute, an unincorporated nonprofit unit of the University established in January 1943, by state statute, to aid in the industrialization of Wyoming and to stimulate research at the University:

The general and administrative policy of the University with respect to inventions patentable by members of the University staff shall be as follows:

- 1. Differentiation shall be made with respect to patents based upon (a) personal research, (b) institutionally authorized research supported in whole or in part by or through the University and (c) research sponsored by an outside agency with which the University has a contract covering rights in patentable inventions.
- 2. This policy shall be administered by a Committee on Patents responsible to the President. The committee shall be constituted as follows: the Business Manager of the University, the Dean of the Graduate School, the Director of each of the formally organized research institutes, bureaus or stations and not more than three members of the faculty or staff appointed by the President.
- 3. The Committee on Patents shall have authority:
 - a. To receive and consider applications from staff members desiring to secure patents at University expense and with University participation in profits and control.
 - b. To appoint subcommittees of the University staff to advise on technical phases of patent applications under consideration.
 - c. To consider the business aspects of such applications.
 - d. To consider and recommend to the President agreements covering licensing under patents secured and assigned to the University.
 - e. To consider and recommend the selection of a patent counsel for the University to make formal applications for patents.
 - f. To determine the respective interests and rights of the University and the individual in the invention.
 - g. To consider and recommend to the President agreements with faculty and staff members relative to the percentage of income to be received by the individual inventor and relative to the assignment of patents by the faculty and staff members to the University.
- 4. Copyrights secured in connection with the publication of the results of research financed by University funds and the royalties derived therefrom shall be owned as agreed in each instance between the research investigator and the authorities in charge of the administration of the research funds.

Patent management agency: Research Corporation, both for the University and for the inventors by voluntary assignment of their inventions; as indicated in the policy statement above, the equities of inventors in their inventions are recognized; the University Committee on Patents and Copyrights determines the respective rights of all parties concerned and the disposition of patent rights and recommends to the President of the University the percentage of income to be received by the inventor from the sale or exploitation of patents obtained on his invention.

NO POLICY AND LITTLE OR NO RESEARCH

The following 596 institutions have indicated that they perform little or no scientific or technological research and that they have neither formalized research or patent policies nor generally accepted practices for handling new discoveries, inventions or patents resulting from research conducted by their faculty or staff members.

In certain of these institutions provision is made to reduce the teaching loads of faculty members engaged in approved research and to furnish them student assistance and financial aid for the purchase of equipment and materials. Where such research is performed, some of these institutions have more or less prescribed procedures for administering and conducting the research. Most of these institutions, however, observe a laissez-faire or hands-off attitude, leaving their faculty and staff members complete freedom to perform research under individually arranged grants and contracts, including research performed in a consulting capacity, usually after discussing and clearing those arrangements with their department heads and deans.

The current survey has stimulated a number of these institutions to give consideration to the formulation of definitive research and patent policies and they have reported that faculty, administration and trustee committees currently have the matter under study. However, as of July 1962 none of these studies has eventuated in the formulation and adoption of a formalized policy.

Alabama

Alabama Agricultural and Mechanical
College
Alabama College
Athens College
Birmingham-Southern College
Florence State College
Huntingdon College
Jacksonville State College
Livingston State College
Stillman College
Troy State College

Arkansas

Agricultural, Mechanical and Normal College Arkansas College Arkansas Polytechnic College

Arkansas (cont)

Arkansas State College Arkansas State Teachers College Hendrix College Little Rock University Ouachita Baptist College Philander Smith College Southern State College

California

Alameda State College
Armstrong College
Azusa College
California Podiatry College
California State Polytechnic College
California Western University
Chico State College
Claremont Men's College

California (cont)

Claremont University College Fresno State College Golden Gate College Humboldt State College Immaculate Heart College La Sierra College La Verne College Long Beach State College Los Angeles State College of Applied Arts and Sciences Mills College Mount St. Mary's College Pacific Union College Pomona College Sacramento State College Saint Mary's College San Diego College for Women San Diego State College San Fernando Valley State College San Francisco State College San Jose State College San Luis Rey College Scripps College University of Redlands University of San Diego University of Santa Clara Upland College Westmont College Whittier College Woodbury College

Colorado

Colorado College Colorado State College Regis College Western State College of Colorado

Connecticut

Albertus Magnus College
Central Connecticut State College
Connecticut College
Danbury State College
New Haven College
Quinnipiac College
Saint Joseph College
Trinity College

District of Columbia

District of Columbia Teachers College Dunbarton College of Holy Cross Trinity College Washington School of Psychiatry

Florida

Barry College
Bethune-Cookman College
Florida Agricultural and Mechanical
University
University of Tampa

Georgia

Agnes Scott College Albany State College Berry College Brenau College Clark College Fort Valley State College Georgia Southern College Georgia State College La Grange College Mercer University Morehouse College North Georgia College Oglethorpe University Savannah State College Tift College Wesleyan College Woman's College of Georgia

Idaho

Northwest Nazarene College

Illinois

Aurora College Blackburn College Bradley University Carthage College Chicago College of Chiropody and Pedic Surgery Chicago Teachers College Chicago Technical College College of St. Francis Eastern Illinois University Elmhurst College Eureka College George Williams College Illinois College Illinois College of Optometry Illinois State Normal University Illinois Wesleyan University Knox College Lake Forest College Lewis College MacMurray College Millikin University

Illinois (cont)

Mundelein College North Central College North Park College Northern Illinois University Olivet Nazarene College Rockford College Roosevelt University Rosary College St. Procopius College St. Xavier College Wheaton College

Indiana

Bethel College Concordia Senior College Earlham College Goshen College Hanover College Indiana Central College Indiana State College Indiana Technical College Marian College
Marion College
St. Benedict College
Saint Francis College St. Mary-of-the-Woods College St. Mary's College Taylor University Tri-State College Wabash College

lowa

Briar Cliff College Buena Vista College Central College Cornell College Graceland College Iowa Wesleyan College Loras College Luther College Morningside College Mount Mercy College Simpson College State College of Iowa Upper Iowa University Westmar College William Penn College

Kansas

Baker University Bethany College

Kansas (cont)

College of Emporia Fort Hays Kansas State College Friends University Kansas State College of Pittsburg Kansas State Teachers College Kansas Wesleyan University Marymount College McPherson College Mount St. Scholastica College Ottawa University Sacred Heart College St. Benedict's College Saint Mary College Washburn University of Topeka

Kentucky

Asbury College Bellarmine College Berea College Eastern Kentucky State College Georgetown College Kentucky Wesleyan College Morehead State College Murray State College Nazareth College Pikeville College Transylvania College Ursuline College Villa Madonna College Western Kentucky State College

Centenary College Dillard University Grambling College McNeese State College Northwestern State College of Louisi-Southeastern Louisiana College

John Strain Willey

Maine

Aroostook State Teachers College Bates College Bowdoin College Colby College Farmington State Teachers College Gorham State Teachers College Nasson College St. Joseph's College

Maryland

College of Notre Dame of Maryland Columbia Union College
Goucher College
Hood College
Morgan State College
Mount Saint Agnes College
Mount St. Mary's College
St. John's College
St. Joseph College
St. Mary's University
State Teachers College, Frostburg
State Teachers College at Towson
University of Baltimore
Washington College
Western Maryland College

Massachusetts

American International College Anna Maria College for Women Brackford Durfee College of Technology Brandeis University Eastern Nazarene College Emmanuel College Massachusetts College of Optometry Massachusetts College of Pharmacy Massachusetts Maritime Academy Merrimack College Mount Holyoke College Simmons College Smith College State College at Boston State College at Bridgewater State College at Fitchburg State College at Framingham State College at Lowell State College at North Adams State College at Salem State College at Worcester Stonehill College Suffolk University Wellesley College Western New England College

Michigan

Adrian College
Alma College
Aquinas College
Eastern Michigan University
Ferris Institute
Hillsdale College
Hope College

Michigan (cont)

Kalamazoo College Lawrence Institute of Technology Northern Michigan College

Minnesota

Augsburg College
Bemidji State College
College of St. Catherine
College of St. Thomas
Concordia College
Hamline University
Macalester College
Mankato State College
Moorhead State College
St. Cloud State College
St. John's University
St. Mary's College

Mississippi

Alcorn Agricultural and Mechanical College Delta State College Jackson State College Mississippi College Mississippi Southern College Mississippi Vocational College

Missouri

Central Missouri State College Culver-Stockton College Drury College **Evangel College** Fontbonne College Harris Teachers College Kansas City College of Osteopathy and Surgery Lincoln University Lindenwood College for Women Missouri Valley College Northeast Missouri State Teachers College Northwest Missouri State College Park College Rockhurst College St. Louis College of Pharmacy and Allied Sciences Southeast Missouri State College Southwest Missouri State College Tarkio College Westminster College William Jewell College

Montana

Carroll College College of Great Falls Western Montana College of Education

Nebraska

Concordia Teachers College
Dana College
Doane College
Hastings College
Midland College
Municipal University of Omaha
Nebraska State Teachers College,
Chadron
Nebraska State Teachers College,
Kearney
Nebraska State Teachers College,
Wayne
Nebraska Wesleyan University
Union College

New Hampshire

Keene Teachers College New England College Plymouth Teachers College Rivier College St. Anselm's College

New Jersey

Drew University
Glassboro State College
Jersey City State College
Monmouth College
Montclair State College
Newark State College
Paterson State College
Rider College
St. Peter's College
Trenton State College
Upsala College

New Mexico

Eastern New Mexico University New Mexico Western College

New York

Bank Street College of Education Bard College Canisius College

New York (cont)

Colgate University College of Mount St. Vincent College of Saint Rose Cooper Union Dominican College of Blauvelt Elmira College Hamilton College Hobart and William Smith Colleges Hofstra College Houghton College Iona College Ithaca College Keuka College King's College LeMoyne College Manhattanville College of the Sacred Heart Marist College Maryknoll Teachers College Marymount College Mills College of Education Molloy Catholic College for Women Nazareth College Pace College Rosary Hill College Russell Sage College St. Francis College St. Joseph's College for Women St. Lawrence University St. Thomas Aquinas College Sarah Lawrence College Skidmore College Vassar College Wagner College Webb Institute of Naval Architecture

North Carolina

Agricultural and Technical College of North Carolina Appalachian State Teachers College Atlantic Christian College Bennett College Catawba College Davidson College East Carolina College Elizabeth City State Teachers College Elon College Greensboro College Guilford College High Point College Lenoir-Rhyne College Livingstone College Meredith College

North Carolina (cont)

North Carolina College at Durham Pfeiffer College St. Andrews Presbyterian College Salem College Western Carolina College

North Dakota

State Teachers College, Ellendale State Teachers College, Minot

Ohio

Ashland College The Athenaeum of Ohio Baldwin-Wallace College Capital University College of St. Mary of the Springs College of Steubenville Denison University Franklin University Mary Manse College Mount Union College Notre Dame College Oberlin College Ohio College of Chiropody Otterbein College St. John College of Cleveland Western College for Women Wilmington College

Oklahoma

Benedictine Heights College
East Central State College
Langston University
Northeastern State College
Northwestern State College
Oklahoma Baptist University
Oklahoma City University
Oklahoma College for Women
Panhandle Agricultural and Mechanical
College
Phillips University
Southwestern State College

Oregon

Marylhurst College Mount Angel College Pacific University Willamette University

Pennsylvania

Albright College Alliance College Beaver College Bloomsburg State College California State College Cedar Crest College Chestnut Hill College Cheyney State College Clarion State College College Misericordia Dickinson College East Stroudsburg State College Edinboro State College Elizabethtown College Gannon College Geneva College Gettysburg College Grove City College Haverford College Immaculata College Indiana State College Kutztown State College Lafayette College Lebanon Valley College Lock Haven State College Lycoming College Mansfield State College Marywood College Mercyhurst College Messiah College Millersville State College Moore Institute of Art, Science and Industry Moravian College Mount Mercy College Pennsylvania State College of Optometry Philadelphia College of Osteopathy St. Francis College St. Joseph's College St. Vincent College Seton Hill College Shippensburg State College Slippery Rock State College Susquehanna University Swarthmore College Thiel College University of Scranton Ursinus College Villanova University Washington and Jefferson College Waynesburg College West Chester State College Wilkes College Wilson College

Puerto Rico

Catholic University of Puerto Rico

Rhode Island

Bryant College Catholic Teachers College Rhode Island College Rhode Island School of Design

South Carolina

Allen University
The Citadel
Coker College
College of Charleston
Columbia College
Converse College
Erskine College
Furman University
Morris College
Newberry College
Presbyterian College
South Carolina State College
Winthrop College

South Dakota

Augustana College
Black Hills Teachers College
General Beadle State Teachers College
Huron College
Northern State Teachers College
Sioux Falls College
Southern State Teachers College
Yankton College

Tennessee

Austin Peay State College Bethel College Carson-Newman College David Lipscomb College George Peabody College for Teachers King College Knoxville College Lambuth College Lincoln Memorial University Madison College Maryville College Memphis State University Middle Tennessee State College Milligan College Southern College of Optometry Southern Missionary College

Tennessee (cont)

Tennessee Agricultural and Industrial State University Tusculum College Union University University of Chattanooga University of the South

Texas

Abilene Christian College Austin College East Texas Baptist College Hardin-Simmons University Howard Payne College Incarnate Word College McMurry College Midwestern University Pan American College St. Mary's University of San Antonio Sam Houston State Teachers College Southern Methodist University Southwest Texas State College Southwestern University Stephen F. Austin State College Sul Ross State College Texas College Texas Southern University Trinity University Wayland Baptist College West Texas State College Wiley College

Utah

Westminster College

Vermont

Bennington College Castleton State College Goddard College Johnson State Teachers College Lyndon Teachers College Marlboro College St. Michael's College

Virginia

Bridgewater College
Eastern Mennonite College
Hampton Institute
Hollins College
Longwood College
Lynchburg College

Virginia (cont)

Madison College
Mary Baldwin College
Old Dominion College
Randolph-Macon Woman's College
Richmond Professional Institute
Roanoke College
Sweet Briar College
University of Richmond
Virginia Military Institute
Virginia State College
Virginia Union University
Washington and Lee University

Washington

Central Washington State College Eastern Washington State College Whitman College

West Virginia

Bluefield State College Concord College Davis and Elkins College Fairmont State College Glenville State College Morris Harvey College

West Virginia (cont)

Shepherd College West Liberty State College West Virginia Institute of Technology West Virginia Wesleyan College

Wisconsin

Alverno College Beloit College Cardinal Stritch College Carroll College Lakeland College Milton College Milwaukee-Downer College Mount Mary College Ripon College St. Norbert College Stout State College Viterbo College Wisconsin State College, Eau Claire Wisconsin State College, La Crosse Wisconsin State College, Oshkosh Wisconsin State College, Stevens Point Wisconsin State College, Superior Wisconsin State College, Whitewater Wisconsin State College and Institute of Technology

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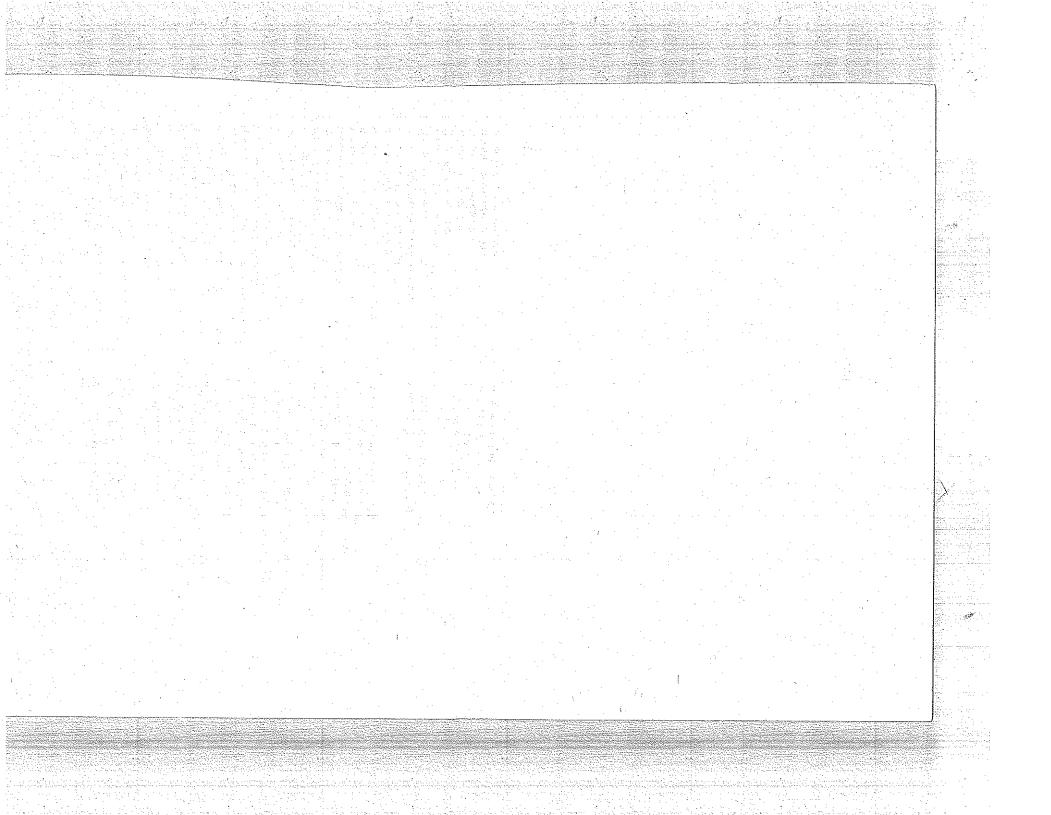
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