

# notre dame report

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## contents

### the university

- 221 Academic Council Forms  
Executive Committee
- 221 Program of Liberal Studies
- 222 Schossberger Award  
Recipient Named
- 222 University Aid Rankings

### faculty notes

- 223 Appointments
- 223 Honors
- 223 Activities

### documentation

- 225 Users Committee  
on Computing
- 225 Annual Football Banquet  
Address
- 227 Faculty Senate Journal  
November 9, 1981
- 230 Faculty Senate Journal  
October 12, 1981
- 232 Correction to ND Report No. 4

### advanced studies

- 233 Notes for Principal  
Investigators
- 234 Information Circulars
- 264 Current Publications and  
Other Scholarly Works
- 265 Awards Received
- 266 Proposals Submitted
- 268 Summary of Awards Received  
and Proposals Submitted
- 268 Closing Dates for Selected  
Sponsored Programs

81-82

January 1, 1982

number 8

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# the university

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## academic council forms executive committee

The University of Notre Dame Academic Council formed its executive committee at its first meeting Dec. 2. Ex-officio members of the committee are Timothy O'Meara, provost, and Rev. Ferdinand Brown, C.S.C., associate provost.

Elected by the Council were Rev. Thomas Blantz, C.S.C., chairman and associate professor of history; Rev. James Burtchaell, C.S.C., professor of theology; Cornelius Delaney, chairman and professor of philosophy; Sonia Gernes, associate professor of English; and Lee Tavis, C.R. Smith professor of business administration.

Appointed by Rev. Theodore M. Hesburgh, C.S.C., president of the University, were John Derwent, associate professor of mathematics; Charles Russo, student academic commissioner, and Roger Schmitz, dean of the College of Engineering. Fernand Dutile, professor of law, was appointed by Father Hesburgh a non-voting member of the committee.

## program of liberal studies

Founded in 1950 as the General Program of Liberal Education, the "great books" program of the University will undergo its second name change.

Known for most of its campus history as the General Program of Liberal Studies (or "GP" for short), the interdisciplinary course of study will now be called "The Program of Liberal Studies." The word "General" was dropped because it confused Notre Dame's major with general education sequences found in the first two years of colleges and universities as well as in junior and community colleges.

Program Chairman Walter Nicgorski has invited the 134 students now enrolled to suggest a new logo and subtitle for the program, which has almost 1,000 alumni.

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## **schossberger award recipient named**

Julian Samora, professor of sociology and anthropology, has been named the 1981 recipient of the Emily M. Schossberger Award. Presented annually to a member of the Notre Dame community who has made significant contributions to the cause of scholarly publishing at the University, this year's selection was made in recognition of Professor Samora's contributions to Notre Dame Press's publication of Mexican-American books.

In presenting the award, Press Director James R. Langford cited the foresight and dedication Professor Samora shared with the late Mrs. Schossberger in developing this previously unrecognized area of publishing over fifteen years ago. With his editorial, consulting, and promotional support, Professor Samora helped establish the Press's current reputation as the preeminent publisher of books in Chicano studies.

Additionally, he has authored (or co-edited) four of the Press's titles in this area: Los Mojados: The Wetback Story, La Raza: Forgotten Americans, A History of the Mexican-American People, and Gunpowder Justice: A Reassessment of the Texas Rangers. His books have been widely praised in Publisher's Weekly, the Library Journal, Choice, the Bulletin of Hispanic Studies and elsewhere.



## **university aid rankings**

The University of Notre Dame was 19th among American private universities in total voluntary support in 1979-80, according to the current report of the Council for Aid to Education. In the reporting year, Notre Dame raised \$21,957,855 and led all Catholic institutions.

Heading the 74 independent universities in the survey was Emory University in Atlanta, whose total contributions of \$115.6 million included a single gift of \$105 million from the Emily and Ernest Woodruff Fund. Behind Emory was the traditional leader, Harvard University (\$76.1 million), followed by Stanford University (\$60.1 million) and Yale University (\$59.6 million).

In other categories covered by the report, Notre Dame was first in contributions from non-alumni parents (\$2,055,404); third (behind Baylor University and Dartmouth College) in the percentage of solicited alumni making gifts with 52 percent; fifth in the amount of money (\$587,382) raised through corporate programs that match employee contributions; twelfth in overall alumni support (\$7,393,917); eighteenth in support from foundations (\$6,047,353); and twenty-first in corporate support (3,182,541). Notre Dame's endowment at the time of the survey was \$172.2 million, nineteenth largest among U.S. independent universities.

Total voluntary support for education in the survey period rose \$570 million to an estimated \$3.8 billion, with business corporations increasing their grants by 25 percent to \$696 million.

# faculty notes

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## appointments

Charles F. Lennon, a South Bend community leader and president of the St. Joseph Insurance Agency, Inc., has been appointed executive director of the University of Notre Dame Alumni Association by Rev. Theodore M. Hesburgh with the concurrence of the Alumni Board.

## honors

Carson Daly, assistant professor of English, was appointed book review editor of Fidelity, a monthly journal.

Lawrence H.N. Lee, professor of aerospace and mechanical engineering, has been elected to a three-year term to the Board of Directors of the Society of Engineering Science. Lee's term on the board begins in January 1982.

Irwin Press, professor of sociology and anthropology, was appointed to the Nominations Committee of the Society for Medical Anthropology.

Kathleen J. Turner, assistant professor of communication and theatre, was selected as a member of the Nominating Committee, Public Address Division, Speech Communication Association, and was also selected to be a referee for competitive papers of the same division.

Erhard M. Winkler, professor of earth sciences, was appointed chairman-elect of the Geological Society of America, Engineering Geology Division for 1981-1982.

## activities

Edgar D. Berners, faculty fellow in physics, was chairman of the session "New and Upgraded Accelerators" at the 1981 Symposium of Northeastern Accelerator Personnel, organized at Niagara-on-the-Lake, Ontario, by McMaster University, Oct. 14-16.

Dino S. Cervigni, associate professor of Italian, presented an invited paper on "The Visionary Structure and Significance of Dante's Early Life" to the faculty and students of the Medieval and Renaissance Study Program and the Department of Modern Foreign Languages of Rosary College, River Forest, Ill., Dec. 3.

Maura A. Daly, assistant professor of modern and classical languages, presented an address titled "Michel Tournier and His Novels" to the Alliance Française of South Bend at Indiana University -- South Bend, on Dec. 2.


Nancy L. D'Antuono, assistant professor of Spanish and Italian, presented an invited paper on "The Commedia dell'Arte and the Beginnings of Spain's Golden Age Theater" at the Conference on 16th-Century Studies, the University of Iowa, Iowa City, Oct. 28-30. She was also moderator of a session on Italo-Hispanic Studies at the meeting of the American Association of University Professors of Italian, the University of California at Los Angeles, Nov. 20-22.

Lloyd A. Davidson, assistant professor of biology, presented a paper entitled "Isolation of Intestinal Microvilli from Ascaris Guum (Nematoda) and Partial Characterization of their Cyto-skeletal Proteins," at the 21st annual meeting of the American Society for Cell Biology held in Anaheim, Calif., Nov. 10-18.

Walter R. Davis, professor of English, gave a lecture entitled, "The Meditative Hymnody of Richard Crashaw" at Brown University, Providence, R.I., on Dec. 3.

Thomas L. Doligalski, assistant professor of aerospace and mechanical engineering, presented a paper entitled "The Boundary Layer on a Rotating Cylinder," at the 34th Annual Meeting of the American Physical Society held at the Naval Postgraduate School in Monterey, Calif., Nov. 22-24. He also chaired a session entitled "Late Arrivals."


John A. Halloran, assistant professor of finance, presented a paper entitled, "A Reexamination of the Inflation Bias in the Evaluation of Capital Investments" to the Department of Finance and Business Economics Research Seminar, University of Notre Dame, Ind., on Nov. 3.



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Ronald A. Hellenenthal, assistant professor of biology, presented a lecture, "Using Aquatic Insects for Evaluation of Freshwater Communities" at the Western Division, American Fisheries Society meeting held in Portland, Ore., Oct. 28-30.

Edward A. Kline, associate professor of English and director of the Freshman Writing Program, presented an invited paper, "Dialect Analysis of Medieval Texts," before the Academy of Sciences of the Estonian Soviet Socialist Republics' symposium on Processing Dialectological Data, Tallinn, Estonia, on Nov. 24.




Richard Kwor, assistant professor of electrical engineering, gave an invited seminar on "GaAs MESFETs" at Marquette University, Milwaukee, Wis., on Dec. 4.

David C. Leege, director of the Center for the Study of Man in Contemporary Society and professor of government and international studies, delivered a keynote paper entitled "Bridging Metaphysics, Theory, and Practice: Political Science and General Education" at the conference "Toward 2000: Political Science at the Turn of the Century" held at Indiana University, Bloomington, Oct. 15-17.

Victor W. Nee, professor of aerospace and mechanical engineering, presented a paper entitled "A Simple Heat Transfer Theory Applied to Wake Calculation" at the American Physical Society Meeting in Monterey, Calif., Nov. 22-24.

Robert C. Nelson, associate professor of aerospace and mechanical engineering, was invited to present a seminar entitled "Boundary Layer and Side Force Characteristics of a Spinning Axisymmetric Body," in the School of Engineering at the Pennsylvania State University, University Park, Pa., on Nov. 20.

Irwin Press, professor of sociology and anthropology, delivered a keynote address entitled "The Relevance of Anthropology for Clinical Risk Management" to the annual meeting of the American Society for Hospital Risk Management, in Orlando, Fla., on Nov. 11.



Ellen Bouchard Ryan, professor of psychology, presented an address entitled "Language Planning from an

Attitudinal Perspective," at the International Conference on Language Problems and Public Policy in Cancun, Mexico, on Dec. 17.

Thomas J. Schlereth, associate professor of American Studies, delivered a paper, "Architectural Imagery in the 19th-Century American City," at the Art Institute of Chicago, Nov. 21.

Wendy Clauson Schlereth, University archivist, delivered a paper entitled "Researching Catholicism: From Calendars to Computers, from Cardinals to Communicants," at the annual meeting of the Society of American Archivists, University of California, Berkeley, Sept. 1. She also served as commentator on a session, "University Archives: A Statistical Analysis," at the fall meeting of the Midwest Archives Conference, St. Louis, Mo., Oct. 29.

James H. Seckinger, professor of law and director of the National Institute for Trial Advocacy, acted as moderator of "Jury Selection -- New Dimensions," at the American Bar Association, Section of Litigation, annual fall meeting, Washington, D.C., Nov. 6. He was also a panelist in "Trial Demonstration: Jury Selection and Analysis," at the same meeting on Nov. 7. Seckinger served as a Faculty member of the Advocacy Teacher Training Program, sponsored by the National Institute for Trial Advocacy at the Hastings College of the Law, University of California, San Francisco, Calif., Nov. 13-15. He was a lecturer in the White and Case Trial Advocacy Program, New York, N.Y., on Nov. 21 and Dec. 5.

James P. Sterba, associate professor of philosophy, presented a paper entitled "Alternative Conceptions of Human Rights: A Practical Reconciliation" at the public session of the InterAmerican Congress of Philosophy held in Tallahassee, Fla., Oct. 18-23.

Michael S. Talbett, instructor in earth sciences, presented a paper entitled "Cesium Levels in Soils Surrounding Three Mile Island, Pennsylvania" at the Annual Meeting of the West Lakes Division of the Association of American Geographers held at Milwaukee, Wis., Nov. 20-21.

Erhard M. Winkler, professor of earth sciences, presented a paper on "The Effect of Residual Stresses in Stone" at the International Symposium on the Conservation of Stone, Bologna, Italy, Oct. 27-30. He also gave a poster session on "The Effect of Locked-In Stresses in Commercial Granite and Marble" at the annual meeting of the Geological Society of America, Cincinnati, Ohio, Nov. 1-5.

# documen- tation

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## users committee on computing

A Users Committee on Computing has been established to assist the University in determining the future direction of automation support. The committee will be chaired by the Assistant Provost for Computing and will be composed of representatives from the user communities of teaching, research and administration. Professor O'Meara has appointed the following to this committee:

Frederick H. Baumer, Jr., Comptroller  
John G. Beverly, Associate Professor of Accountancy  
G. Thomas Bull, Director of Personnel  
Theodore J. Crovello, Chairman, Department of Biology  
William I. Davisson, Professor of Economics  
Robert A. Howland, Jr., Assistant Professor of Aerospace and  
Mechanical Engineering  
John W. Lucey, Associate Professor of Aerospace and Mechanical  
Engineering  
Michael A. Mancuso, Jr., Director of Development  
William D. Shephard, Professor of Physics

The Users Committee will be primarily concerned with insuring that automation is being provided to meet users' needs. Therefore, user requirements need to be explicitly stated so that realistic plans can be formulated and strategies established to provide the required services. Such requirements, coupled with University priorities, will then be used to define future goals. Once these goals are established, the appropriate automated methods can be selected and obtained based upon availability of technology and approved budget levels.

The establishment of this Users Committee on Computing will be a first step in establishing a continuing dialogue between the user community and the computing technologists.

Richard A. Spencer  
Assistant Provost for Computing

## annual football banquet address

(Note: With the Rev. Edmund P. Joyce, C.S.C., out of the country, Father Hesburgh assumed his usual role as administrative spokesman at the December 10 Football Banquet in the Athletic and Convocation Center Arena and used the occasion to restate the University's philosophy of athletics.)

In times of plentiful victories, of which we have had many, the task of the University speaker is to be a gracious winner. In times of adversity and plentiful defeats, we speak of building character and making friends. It is also a time to be philosophical and to comment broadly on the state of intercollegiate athletics. That I shall do tonight.

Anyone who is conscious of the passing scene knows that all is not well with intercollegiate athletics today - - and I speak mainly of football and basketball. It is difficult to keep up with the schools that are on disciplinary probation. Allegations of cheating, of rules violations, of improper recruitment, academic improprieties in admissions and in receiving credit without attending class, all of these are fairly widespread.

It is said that coaches are under such pressure to win that they will do anything that promotes winning. Why the pressure to win at all costs? Again, it is blamed on alumni pressure, the need to gain lucrative contracts for television and bowl games. It is insecure coaches who cut corners.

How does a university president cope with this? Rather directly, I think. First, a president must see and place intercollegiate athletics in perspective. He must not yell at the players, as a harried coach was said to have done, "What do you think it is, a game?" It is a game, no more, no less.

Intercollegiate athletics are important in the life of an institution, but not all important. The players are coached and conditioned, the games are played, won or lost, as a manifestation of the school's spirit and tradition. At Notre Dame, it is a fine tradition and the spirit unmatched in the land. But how does or should the president view the players and the coaches?

The players are first and foremost students. In this, they should be regarded and treated as all students are. They should be admitted because they are academically qualified and judged to be capable of profiting from the University's academic program.

They should take a normal course of studies, not series of gut courses that keep them eligible without the difficulty of becoming educated. Most, if not all of them, should graduate in four years. They should live as the other students do, should not be segregated in some jock palace.

They should be expected to conduct themselves as other students do, the same rules, the same rewards and punishments. There should be only one inducement for them to come: the golden opportunity to get a fine education.

A decade after graduation, almost everyone will have forgotten when and where and what they played. But every time they speak, everyone will know whether or not they are educated. No one can take that from them, and nothing they have will be more valuable - for all the rest of their lives.

Players themselves will, of course, always remember the great seasons, the great games, the moments of heroic endeavor, the thrill of victory and the empty feeling that always follows defeat. All of this is a learning experience, too, a true education that prepares students for the life yet to be lived, a life that will have its ups and downs, its high and low moments of victory and defeat. Players will learn early that victory is the fruit of monumental effort, discipline, team work unselfishly undertaken, overcoming discouragement, gaining self-confidence and team confidence, too. Leadership is a great human asset. Sports give it ample room in which to be born and to flourish. Those who learn this lesson are greatly blessed for all their lives.

A president should believe in this healthy and wholesome and educational regimen for student athletes. He cannot personally supervise it, but he does have the serious obligation to appoint athletic directors and coaches who concur with this view of intercollegiate athletics and who promote it, in season and out, vigorously and honestly, come what may.

This is not a one-way street. Athletic directors and coaches who support an honest program should have equal support from the president. Their position and tenure should not be at the mercy of last week's score or the vagaries of a single season. They should have reasonable security in their jobs and the full confidence and support of the administration. Alumni should not badger them nor should vociferous fans. Of course, they will suffer a certain amount of static from those who judge anything less than total victory a dismal failure. But the pressure should not come from the administration. They have a difficult enough task to do and if they are doing it with honesty, integrity, and competence, they should never have to be worried about being blind-sided by those who appointed them.

Generally speaking, I think a program like Notre Dame's should, on balance and over time, win more games than it loses. There will be occasional great years, National Championships even, and occasional bad years, too. But I do believe that it is quite possible to have a completely honest and generally successful program. We have a long history of doing just that, and the record of thousands of successful former student athletes who continue to compete with honor in the more important careers they have pursued after graduation. They are a great source of pride and the best evidence that intercollegiate athletics and good education are completely compatible.

I would hope that in the years ahead, Notre Dame might, by example and leadership, help to rid intercollegiate athletics of the plague that presently blights it. We should compete with schools that share this ideal and not with those who do not. We, and our competitors, should make common cause for all that is good and educational in the intercollegiate athletic program. To this, we pledge ourselves, and in this total perspective we are happy to celebrate tonight.

## faculty senate journal november 9, 1981

At 7:30 p.m. the meeting was called to order by the chairman, Prof. Robert Vacca, who asked Fr. James Shilts to lead the Faculty Senate in the opening prayer.

Vacca introduced to the senate Mr. Charles Russo, the student government academic commissioner, and explained that Mr. Russo was attending this senate meeting due to student interest in Teacher Course Evaluation (TCE).

Proceeding to the first agenda item, the minutes of the Journal for Oct. 6, 1981 were approved without change. Subsequently, Vacca informed the senate that, as customary, the minutes of the Oct. 12, 1981 meeting of the senate with Hesburgh had been submitted to the President for his approval and/or editing, and that Hesburgh had notified the chairman to the effect that no changes were needed. Distribution of those minutes to the senators would be forthcoming.

As the first item of the chairman's report Vacca stated that on Nov. 2, 1981, Profs. Vaughn McKim and Mario Borelli had attended a meeting of the Academic and Faculty Affairs Committee of the Board of Trustees, and that McKim had given an oral presentation of the senate's NDCTG (Notre Dame Faculty Children Tuition Grant) proposal. Since Vacca was unable to attend the meeting and McKim was not present at the senate meeting, the chairman asked Prof. Vincent DeSantis to give his impressions of the Board of Trustees Committee meeting.

DeSantis praised McKim's able presentation of the senate proposal, but noted that no action was taken on the proposal by the committee, pending an evaluation of the proposal by the provost. Another part of the meeting, DeSantis stated, had been devoted to discussing the new faculty building.

Still on the question of the NDCTG, Vacca reported that Vacca, McKim and Borelli had attended, on Nov. 4, 1981, a meeting of the sub-subcommittee of the Budget Priorities Committee. At that meeting the sub-subcommittee took no final action, but expressed its general support for the senate recommendation. All three attending senators felt encouraged by the reaction.

Vacca reported that the second Faculty Forum was held, as successfully as the first, on Oct. 29, 1981. The chairman expressed the senate's gratitude to Profs. Edward Murphy and Ernan McMullin for their contributions to the Forum. The next Forum, to be held early in December, will discuss the TCE question.

Vacca then invited the reports of the standing committees.

Prof. Robert Wegs, chairman of the Faculty Affairs Committee reported first that a questionnaire and accompanying letter related to the matter of endowed chairs had been sent to all chairmen. Secondly, Wegs stated that a comparative report on fringe and other benefits was in preparation, to be based on the response of 10 peer institutions polled (of which 7 had already responded).

Prof. Alex Hahn (Student Affairs Committee) reported that his committee had met with Dean Hofman's PACE committee, focusing discussion on social aspects of student life, with special attention to dormitory life. Both committees agreed on the need to decentralize student life away from the dorms, and to have instead a viable Student Center. Hahn



stated that the S.L.C. wanted to look into this matter and that a report would be issued after a subsequent meeting with Prof. Walter Nicgorski had helped crystallize the committee's thinking.

Prof. Paul Conway (Administration Committee) stated that a report on governance, planned for the expected change in Presidency, was no longer pressing. The committee will look for a new approach to the question, since a senate contribution is still possible. Conway directed the senate's attention to a recent article on the role of governance in the administration of Higher Education institutions, and Vacca added that the Executive Committee ought to get involved in the matter.

Vacca asked the senate to proceed to item 4 of the agenda, the proposed Amendment to the Bylaws. The chairman read both the amendment and the amendment to the amendment (attached herewith as appendix 1), Borelli moved to put the amendment on the floor for discussion, and DeSantis seconded. Prof. W. Phillip Helman moved to consider the amendment to the amendment first, and Prof. James Deffenbaugh seconded. A lengthy and spirited discussion ensued, during which various comments on the amendment were made, such as it infringes upon the right of the new senate to elect its officers (Prof. Robert Lordi), it may upset the College representative balance in the senate (Prof. William Eagan), it may create conflict if the new pool contains a strong leader (Prof. Ellen Weaver). Hahn and DeSantis voiced their opinion that the new chairman must be a senate member, (eliminating third year senators from eligibility).

The amendment to the amendment was put to a vote and the motion failed. A new discussion followed on the amendment itself. Again the advantages and disadvantages of having a chairman-elect fail to win a senate seat were analyzed. Prof. Michael Francis then called the question on the amendment. Vacca reminded the senate that 27 votes were needed to pass an Amendment to the Bylaws. The vote was taken and the Amendment failed to pass, with only 25 senators voting in favor of it.

The senate recessed for a break at 8:20 p.m. and reconvened again at 8:30 p.m.

The next agenda item, discussion of the TCE, was brought on the floor by the chairman, who had Borelli's motion (attached herewith as appendix 2). Prof. Dino Cervigni seconded the motion.

A very lengthy and very spirited discussion followed, on the genesis, status and desirability of the new TCE form. General dissatisfaction with the new form was expressed by several senators, and in particular on the apparent lack of consultation with the senate in the preparation of the form. Prof. Stephen Batill briefly reviewed the senate involvement in the matter, stating that perhaps the senate had not been forceful enough and/or attentive enough, and the opportunity for input was not used properly. Hahn concurred with Batill's opinion. Conway asked the chairman what was the status of the motion passed by the senate at its last meeting concerning TCE. Vacca answered that the gist of the motion had been passed orally to the provost, and that consultation with the provost on the TCE form should take place during the January senate meeting.

Additional criticisms of the new TCE form were that it is mostly an administrative document (Profs. Donald Barrett and Michael Crowe), that some of the questions are too vague (Prof. Eugene Marshalek), that there was not sufficient student input (Mr. Don Murday, Student Body President).

Hahn suggested that the new and old TCE forms be analyzed question by question, since the broader TCE aspects were discussed three years ago. Batill agreed, but recommended a not too detailed analysis. Vacca asked that the senate express its preference on whether to proceed according to Borelli's motion or to go into a more detailed and specific look at the new TCE form. The latter alternative was chosen and Borelli withdrew his motion.

An additional lengthy discussion followed. DeSantis moved that the senate state that the Provost's Committee recommendations (on p. 64 of the Notre Dame Reports) are not in accord with the sense of the senate. Lordi seconded. Prof. James Tabor suggested that the motion read that "the TCE computer form is not in accord. . . ." Various other comments followed, mostly unfavorable to the various items on the new TCE form and the accompanying recommendations.

Vacca urged the senate to halt its discussion within five minutes in view of the late hour. But so as not to run the danger of losing continuity on the matter, Vacca suggested that the entire matter be assigned to the custody of the Student Affairs Committee.

Conway reminded the senate that DeSantis' motion was still on the floor. Prof. George

Sereiko moved to table the motion, and Helman seconded. The motion to table was passed 21 to 11.

As an item of old business Eagan moved that the motion regarding TCE passed at the last senate meeting be transmitted to the provost in writing. Borelli seconded, and the motion passed.

After a brief discussion on how the senate could become involved in future presidential search committees the meeting was adjourned at 9:57 p.m.

Those absent but not excused: David L. Dodge, sociology and anthropology; James E. Houghton, aerospace and mechanical engineering; Steven W. Hurtt, architecture; Alven M. Neiman, CORE Courses; J. Eric Smithburn, law; Stephen T. Worland, economics.

Respectfully submitted,

Mario Borelli and  
W. Phillip Helman

## Appendix 1

November 2, 1981

### Proposed Amendment to the Bylaws

An amendment to Article I was distributed on Sept. 11 for consideration on Oct. 6, but there was not time at that meeting to take it up. The amendment is as follows:

The first sentence of Article I now reads:

The officers shall be a Chairman, a Vice Chairman, a Secretary and a Treasurer, each of whom shall be a member of the Senate, and who shall be elected singly by secret ballot at the first meeting of the Senate held for permanent organization, and thereafter annually at the last meeting of the Academic year.

The proposed amendment is an additional sentence:

However, the manner of election of the Chairman shall be as follows: at the regular meeting closest to Feb. 14 a member shall be elected as Chairman-elect. The Chairman-elect becomes Chairman at the last meeting of the academic year.

Rationale: to spare the Chairman the difficulties of coming into the office cold.

An amendment to the amendment has been suggested. It is a continuance of the text of the amendment:

The Chairman shall be an ex officio member of the Senate, and shall not, therefore, be counted as one of the elected members from his academic division.

The idea here is that a third-year member who is a strong candidate for the chairmanship will not know until sometime in April if he has been reelected. But if he is elected in February he becomes ex officio and does not require reelection.

## Appendix 2

November 2, 1981

MOTION: It is moved that the senate express its sense on, and discuss in order the following items concerning the general TCE question:

1. The abstract concept of TCE, its advantages and disadvantages.
2. Which university constituency should conduct TCE (Faculty peers, students, outside faculty, administrators).
3. Which University agencies should have access to the TCE results (Departmental CAP's, Deans, etc.).
4. Which instruments should be used, and what procedures should be followed in the conduct of TCE.

Enclosures: Recommendations of the University Teacher and Course Evaluation Committee (N.D. Report #3, 1981-82).

Teacher/Course Evaluation Form (Old Form) (2 pp.).

Goodpaster letter to O'Meara of April 10, 1980

## faculty senate journal      october 12, 1981

At 7:30 p.m. the chairman, Prof. Robert Vacca, called the meeting to order in Room 202 of the Center for Continuing Education and led the senate in a prayer. Vacca then introduced Fr. Theodore Hesburgh for his annual discussion with the Faculty Senate.

Prof. Robert Wegs asked for clarification of the division of duties between the president and the chancellor as it would effect faculty affairs, e.g., would promotion and tenure decisions be in the president's area? Hesburgh replied that he expected those decisions to be made by the president, but the division of duties was still open to discussion. The Board of Trustees is to meet within two weeks and until then it would be premature to say how the division will be made.

Vacca asked what Hesburgh's preference would be on the matter of tenure and promotions. Hesburgh answered that was the most important duty of the president as chief operating officer. These decisions bear heavily on the entire excellence of the faculty and of the University.

Prof. Paul Conway stated that, during Hesburgh's tenure as president, the faculty role in University governance has grown from almost nothing to the present system of College Councils, C.A.P.'s, Academic Council, Faculty Senate, etc., and asked Hesburgh to reflect on how well he feels this system has worked. Hesburgh said that he is happy with the system, as it has developed from about 1967 under the lay Board of Trustees and outlined by the Faculty Handbook. This is a cleaner system than at many universities in that the Board does not concern itself with decisions such as promotions and most appointments although it does hold veto power. The Board is well experienced in how universities work and has seen fit to give much of the power to the faculty and administration. In some cases there have been problems; for example, in two cases, college councils created extra work by rehashing the deliberations of a dean's search committee. The structure has been changed to avoid this problem in the future. Although there is always a degree of tension between faculty, administration and students, each can work to the benefit of all. The administration should largely leave some things to the faculty, such as decisions on the curriculum, but neither should the faculty have to become involved with the kind of work such as went into getting the new faculty office building. The senate provides a forum for a broad approach to policy while the Academic Council is very focused, without time for talk of broad policy. The change to provide more overlap in membership of these two bodies has been good, and other improvements may be made in the future, but Hesburgh expressed his general feeling as one of no dissatisfaction with the present system.

Conway noted that at other universities the comparable bodies are organized differently, and suggested that the Academic Council and Faculty Senate could be merged or governance could be made bicameral or some administrators could be part of the senate and there could be faculty representation on administrative committees.

Hesburgh expressed concern that the presence of administrators on the senate would inhibit or constrain its deliberations. The present system with senate representation on the Academic Council and more faculty than administrators there is working well.

Conway said that the process often seems to fail in that the faculty, and senate, often do not learn of changes that are important to them when they are still ideas that can be debated, only after the change has been made. Good ideas should be passed from the provost to the senate as well as from the senate to the provost. Hesburgh said that the real answer should come from the provost who needs a reasonably free hand as the chief academic officer. The provost is free to seek faculty input from any source, although different groups, such as College Councils, may be most appropriate for various issues.

Prof. Vaughn McKim commented on the difficulties that he had had getting information from several offices in the administration for a joint Budget Priorities Committee-Faculty Senate study of fringe benefits. Questions about the insurance package in particular failed to get responses. Hesburgh said that it was common sense that you can't do a study without the relevant information, and that in general the provost should be the senate's contact for prompt access to pertinent information.

Prof. Alexander Hahn asked if the plans for the faculty office building were fixed. Hesburgh replied that by and large they were. Hahn related the concerns of many that just as the basement of the library is inhospitable, the new building may seem to students intimidating. McKim added that this building could be a humanizing complex that would promote an atmosphere of intellectual, spiritual and departmental growth for 40 to 50 years if it is well executed. The remodeling for Psychology was suggested as a good model. Hesburgh said that there was a real need to start construction very soon, to take care of the greatest needs, even at the expense of dropping some features that would be attractive. The building is not being designed in a vacuum; it has been under discussion for many years. The priorities are individual offices, each with a window, each of adequate size, with costs held to about \$5 million. This means about 250 offices and a few seminar rooms. It is estimated that every month of delay sacrifices 5 or 6 offices due to rising building costs. That alone means we cannot spend a long time working out details and expect to get a better building as a result.

McKim asked how the need for additional classrooms would fit into this plan. Hesburgh replied that plans call for a new classroom building next to the office building, but that a recent survey showed that to be a less pressing need that can be met for a few years by fixing up Washington Hall and not diverting present classrooms to other uses. It might seem an attractive idea to have a building with all of the latest technological devices for teaching available quickly and easily, but such facilities are at their best in large impersonal classes, and the best schools use them the least.

Prof. Vincent DeSantis cited several reasons for lack of confidence by many of the faculty in the architects of most recent campus buildings and asked why cling to them? Hesburgh said that we had generally good results with their buildings, e.g., few long-term maintenance problems. Three recent buildings have been designed by other architects. It would be fine to have competition, but that would take time that costs \$60,000 per month on \$5 million.


Vacca commented that the engineering and science faculties had some input on the design of their new buildings, but it appears that that will not be the case to an equal extent for the Arts and Letters faculty. Hesburgh reiterated the need to get on with the building and expressed pleasure at having the new building with the most important features in place.

Hahn asked what could be done to improve the quality of dorm life, make dorms better places to study, reduce noise and drinking. Hesburgh said this was a legitimate and important concern for the faculty as well as for himself. Most of the halls have reasonably large rooms for social meetings, quiet times for study, and are not truly overcrowded in that they have no more students than they were designed to hold. A few halls have design problems, such as too small rooms that can make even a single seem overcrowded. Much is being done in a five-year program of upgrading which includes social space as well as fire safety. Much of the quality of life depends upon the rectors and as regards drinking in particular much guidance is needed. One should also keep sight of the fact that compared to many other colleges, we would not want to lose the good qualities of dorm life we currently enjoy. Also, not all problems originate on campus, and that matter is being gotten in hand. It would be very good to have members of the faculty more involved with this part of campus life.

Prof. Michael Crowe observed that in the past few years the number of promotions to tenure seemed rather uneven and asked if there were any policy changes on tenure. Hesburgh stated that the most important thing that he does is to work on tenure decisions. A great amount of time is put into being sure of quality, equity and standards. Nonetheless, some years seem to bring more strong candidates up for decision, leading to short-term variations in the number receiving tenure.

Prof. Richard Lamanna voiced the feelings of many of the faculty that the response to efforts of the Faculty Senate leaves a sense of frustration. For example, last May the senate passed, and sent to the provost, a resolution requesting consultation on the changes in University governance and selection of the next president. The lack of response to the senate's action by the administration leads to a feeling that the administration is indifferent to the actions of the senate. Hesburgh observed that a request does not guarantee that the answer will be yes, but at least we are blessed with a very good man as provost.

Prof. Stephen Worland asked how Notre Dame is to maintain its Catholic character at the departmental level, noting that in many cases the students are more committed to spiritual values than the faculty. Hesburgh asserted that we must try to find ways, that we must care about individuals, their personal qualities and their whole lives. Each year this is taken into account when making tenure decisions. The Notre Dame faculty need not all fit



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the same mold, but one who does not care at all about the Catholic character would not fit in. Incidentals such as having a crucifix in the room are not essential, but the caring about philosophical and moral questions is important. Prof. Michael Francis, observing that at the point of hiring it is very difficult to learn much about an individual's moral traits, asked what should be done at the tenure stage if a chairman happened to learn of some aspect of a person's private life incompatible with the University's Catholic character when that person had an excellent record of research and teaching. Hesburgh stated that discussion of the matter between the chairman and the individual was very much in order, but did not pursue the question further.

Prof. Julian Pleasants commented that for many disciplines there is no model for how to contribute to the Catholic character, in part because even the theology department has little interaction with most others. Hesburgh recalled that at one time there were regular Sunday night discussion meetings held for all by the theology department. If good discussions resumed they would attract many to come and talk on philosophy and theology. Questions that cut close to the bone such as nuclear proliferation would work, and it would be great to have Notre Dame a place where great problems, problems that are urgent in the world, are talked about.


Vacca thanked Fr. Hesburgh for his appearance, and the meeting was adjourned at 9:30 p.m.

Respectfully submitted,

W. Phillip Helman  
Mario Borelli

## correction to nd report no. 4

Editor's Note: Following are corrections and additions to Notre Dame Report #4 which have been brought to the editor's attention. Underlined portions are the correct changes to be made.



p. 84, Under Student Affairs: Rev. David E. Schlaver, C.S.C., Ph.D., Director of Campus Ministry

# advanced studies

## notes for principal investigators

### National Institutes of Health (NIH)

#### Funding Notice:

The NIH, along with most other components of the Federal Government, now is limiting obligations to a level 12% below the Fiscal Year (FY) 1982 budget that the President requested last March. This notice summarizes the relevant background information and describes the actions the NIH is taking. Additional notices will be issued as necessary during the coming months as further decisions regarding NIH spending authority are made.

#### BACKGROUND

#### Status of Legislation Establishing Spending Authority:

Appropriations Bills, the primary statutes that enable Federal agencies to obligate funds, have yet to be enacted for FY 1982, the year beginning October 1, 1981. Since October 1, the NIH, and essentially all other Federal agencies, have been operating under a succession of Continuing Resolutions, laws that provide temporary spending authority.

#### Limitations on Spending:

In September 1981, the President submitted to the Congress revised FY 1982 budget requests for most Federal agencies, including the NIH. These revised budget requests are 12% below those submitted last March. Operating under a Continuing Resolution, the NIH is obligating its FY 1982 funds in accordance with the President's September request. These spending limitations apply to all classes of NIH activities - grants, contracts, and intramural research - and affect the programs of all Bureaus, Institutes, and Divisions. These limitations apply strictly to awards made with FY 1982 funds; no reductions are

being made either in awards issued prior to October 1, 1981, or in amounts recommended for approved grants and contracts for future years.

#### Awards with Start Dates Prior to December 15, 1981:

1. For research and development contracts, no new awards will be made. The aggregate funding levels for renewals will be established in accordance with the reductions requested in the President's September budget.
2. Noncompeting continuation grants (Type 5) will be made at approximately the FY 1982 committed level less an average of 12%. Reductions will be based on direct costs with concomitant reduction in the allowance for indirect costs.
3. Competing continuation grants (Type 2) ranked highest in terms of scientific merit and program relevance will be made for the December 1 date at reduced levels consistent with the President's September budget request. All other Type 2 grant requests with a start date of December 1, 1981 or later, will be either held for possible funding subsequent to the requested start date or withdrawn from competition.
4. Most new grants (Type 1) and competing supplements (Type 3) will be deferred. Grants for December 1 start date will be made with the average 12% reduction.
5. New individual fellowship awards will be made in those instances where deferral would create a significant hardship. Continuation (Type 5) as well as new awards will consist of the appropriate stipend plus a \$2,000 institutional allowance.
6. Awards involving essentially salary only (e.g., Research Career Development Awards) will be made without reduction.

#### Implementation:

Within the framework of the general plan described above, there will be modest variations to accommodate the needs of individual award situations. For example, some awards may be reduced by more than 12% whereas others will be subjected to little or

no reduction. Although in some instances recipients may be asked to prepare a revised budget, most recipients will simply receive a reduced award and be encouraged to exercise their rebudgeting authorities as necessary to ensure that the funds are spent as effectively as possible.

### **National Institutes of Health Amendments to the National Research Service Award Act**

The Omnibus Reconciliation Act of 1981 which was signed by President Reagan on August 13, 1981, contains several provisions of interest to program directors and individuals who will be, are being, or have been, supported under the National Research Service Award (NRSA) Act. In implementing these provisions NIH, ADAMHA, and HRA/DN call attention to the following:

1. An increased emphasis has been placed on the research training of physicians. The Secretary is instructed, in taking account of the Nation's overall need for biomedical research personnel, to give special consideration to physicians who agree to undertake a minimum of two years of biomedical research.
2. Prebaccalaureate candidate holders of Minority Access to Research Careers (MARC) support under the NRSA are relieved of further payback obligation for research training obtained under a MARC award.
3. That portion of the law which speaks to a payback obligation has been amended to require it only for awards made in excess of 12 months. This amendment has been interpreted to eliminate 12 months of NRSA support from computation of the payback obligation for:
  - a. All recipients of NRSA awards made on or after August 13, 1981.

- b. All recipients of NRSA awards in research training on August 13, 1981.
- c. All recipients of NRSA awards prior to August 13, 1981 who have not yet begun fulfillment of the payback obligation.
- d. All recipients of NRSA awards prior to August 23, 1981 who are in the process of fulfilling the payback obligation. These provisions do not apply to individuals in delinquent payback status prior to August 13, 1981.

4. Alternate service in a health-related activity in lieu of engaging in biomedical research and/or teaching has been eliminated as an optional form of fulfilling the payback obligation for individuals entering the NRSA program on or after August 13, 1981.

## **information circulars**

### **Social Science Research Council Fellowships and Grants for Research**

No. FY82-192

#### Program:

The Social Science Research Council sponsors several programs which provide dissertation fellowships and postdoctoral research in both the social sciences and the humanities.

Fellowships for Doctoral Research in  
Employment and Training.  
Fellowships for International Doctoral  
Research.  
Postdoctoral Grants for International  
Research.  
Fulbright Grants for Research on Economic  
Policy Coordination Among Industrial  
Countries.

#### Proposal Guidelines:

For proposal guidelines and further infor-

mation, contact the Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7433.

For Further Information Contact:

Social Science Research Council  
Fellowships and Grants for Research  
605 Third Avenue  
New York, New York 10158

**Department of Education  
Bilingual Education: School of Education  
Projects Program (84.003P)**

No. FY82-193

Program:

Approximately \$30,000 is available in FY82 to support one new project. The purpose of the program is to assist institutions of higher education in developing or expanding their capability to provide degree-granting bilingual education training programs. In FY82 the priority area of funding is for projects that plan and develop specialized programs in bilingual education in areas such as special education, reading, research and evaluation, counseling, early childhood education, and curriculum and instruction. Eligible applicants include institutions of higher education that have schools or departments of education or bilingual education training programs and that apply after consultation with, or jointly with, one or more local educational agencies or with a state educational agency.

Deadline:

January 25, 1982

For Further Information Contact:

Department of Education  
Paquita Biascochea  
Office of Bilingual Education and  
Minority Languages Affairs  
Reporters Building, Room 421  
400 Maryland Avenue SW  
Washington, DC 20202  
(202) 245-2595

(From 1981 ARIS)

**Department of Education  
International Research and Studies Program  
(84.017)**

No. FY82-194

Program:

Approximately \$840,000 is available in FY82 to support 17 new projects at an average of \$40,000 each. The purpose of the awards is to assist researchers to: 1) conduct studies and surveys to determine the need for increased or improved instruction in modern

foreign languages and related fields; 2) conduct research on methods of teaching foreign languages; 3) develop testing procedures to evaluate the foreign language competence of students; and 4) develop specialized materials for use in training and evaluating students and teachers. Although formal priorities were not established for FY82, projects in the following areas are encouraged: 1) research which will lead to: a) improved methods of evaluating foreign language proficiency, with the emphasis on oral proficiency; and b) appropriate test and measurement procedures and specialized testing materials; 2) studies and surveys to assess the state of the art of foreign language, foreign area, and related studies, in order to determine the need for new emphases, and to identify needs for specialized materials; 3) research which will increase understanding about how foreign languages are learned and which shows promise of immediate application to improved language teaching method; and 4) preparation of specialized instructional materials for: a) modern foreign languages which are not widely taught in the U.S. and for which there is only a limited commercial market; and b) foreign area and international studies concerned with the non-Western world. Eligible applicants include qualified institutions, organizations, and individuals.

Deadline:

January 11, 1982

For Further Information Contact:

Department of Education  
ED  
International Education Program  
Research Branch  
Regional Office  
Building 3, Room 3913  
Ms. Julia Petrov  
400 Maryland Avenue SW  
Washington, DC 20202  
(202) 245-2761

(From 1981 ARIS)

**Department of Education  
College Library Resources Program (84.005)**

No. FY82-195

Program:

Approximately \$2,000,000 is available in FY82 to support 2,500 awards at a level of \$10,000 each. The purpose of the program is to assist institutions of higher education and other public and private non-profit library institutions to improve the quality of their library resources (including law library resources) and to encourage libraries of institutions of higher education to share their resources through the establishment and maintenance of networks. Eligible applicants include institutions of higher education, a



branch of an institution of higher education, a combination of these institutions, or any public and private non-profit library institution whose primary function is to provide library and information services to institutions of higher education on a formal cooperative basis.

Deadline:

January 29, 1982

For Further Information Contact:

Department of Education  
Office of Libraries and Learning  
Technologies  
Division of Library Programs  
Research and Resources Branch  
Regional Office Building 3, Room 3622  
400 Maryland Avenue SW  
Washington, DC 20202

(From 1981 ARIS)

**Department of Justice  
Empirical Issues in Performance Measurement**

No. FY82-196

Program:

The purpose of this program is to support studies in performance measurement issues which will ultimately improve productivity in criminal justice agencies and promote constructive dialogue about performance between agency managers and their oversight bodies and interested constituencies. In general, the research should be empirically grounded and contribute to the development of some perspective on performance measurement in any sector of the criminal justice system. Between \$500,000 and \$1,000,000 has been tentatively set aside for this program in FY82.

Deadline:

January 15, 1982

For Further Information Contact:

Department of Justice  
Office of Research and Evaluation Methods  
Performance Measurement Program  
Edwin Zedlewski, Program Manager  
633 Indiana Avenue, N.W.  
Washington, DC 20004  
(202) 724-8265

(From 1981 ARIS)

**National Endowment for the Humanities  
Fellowship Support to Centers for Advanced Study**

No. FY82-197

Program:

Centers for advanced study, research libraries and other such institutions inde-

pendent of universities may apply for funds with which to offer fellowships for research and study in the humanities.

Deadline:

February 1, 1982

For Further Information Contact:

National Endowment for the Humanities  
Division of Fellowships  
Mr. James Blessing, Director  
806 - 15th Street  
Washington, DC 20506  
(202) 724-0376

(From 1981 ARIS)

**National Endowment for the Humanities  
Museums and Historical Organizations  
Humanities Project**

No. FY82-198

Program:

Grants ranging from \$5,000 to \$200,000 are available to museums, historical societies, and other non-profit organizations and institutions that have collections or resources to present interpretive exhibits and programs. Projects funded under this category should develop interpretive exhibits and programs that use cultural and historical objects to draw upon the past for insight and perspective. Courses of Study (formerly Learning Museums) are now funded under this program.

Deadline:

January 15, 1982\*

\*This is a tentative deadline.

For Further Information Contact:

National Endowment for the Humanities  
Division of Public Programs  
806 - 15th Street  
Washington, DC 20506  
(202) 724-0231

(From 1981 ARIS)

**National Research Council  
Research Associateship Program-  
Postdoctoral Awards**

No. FY82-199

Program:

NRC offers awards for basic and applied research at federal laboratories in various fields of chemistry, engineering, mathematics, physics, and in the atmospheric and earth, environmental, life, space, biological, medical and behavioral sciences.

Stipends begin at \$22,400 a year for recent doctoral graduates, with higher stipends for seniors with at least five years of postdoctoral experience. Interested persons should first request the poster which outlines the federal organizations participating and the particular areas of research for each, since the NRC requires all persons inquiring to specify the federal agency(s) of interest in order to send the correct research opportunity books and application materials.

Deadline:

January 15, 1982

For Further Information Contact:

National Research Council  
Associateship Office (JH 610-P)  
2101 Constitution Avenue, NW  
Washington, DC 20418  
(202) 380-6554

(From 1981 ARIS)

### **National Research Council Cooperative Research Associateships**

No. FY82-200

Program:

U.S. citizens with a recent Ph.D. (less than five years) in chemistry, engineering, biological, earth, environmental, physical, and space sciences are eligible for opportunities for basic and applied research in the laboratories of the Naval Research Laboratory in Washington, DC. The stipend is \$22,400 for the first year with an increment for the second year. A third year of contractual support may be available from the Office of Naval Research for selected Associates who will be continuing research as employees of approved academic or not-for-profit research institutions.

Deadline:

January 15, 1982

For Further Information Contact:

National Research Council  
Associateship Office (JH 610-PC)  
2101 Constitution Avenue, NW  
Washington, DC 20418  
(202) 389-6554

(From 1981 ARIS)

### **Smithsonian Institution Pre- and Postdoctoral Fellowships in Higher Education and Research Training**

No. FY82-201

Program:

Awards of \$17,000 for postdoctoral and \$9,500 for predoctoral fellows to support indepen-

dent research in residence at the Smithsonian Institution using the collections, facilities and laboratories. In 1982-83 research areas of interest to the Smithsonian staff include:

- American History and Material Culture: Social, political, military and cultural history, including the resources of the Eisenhower Institute for Historical Research, the history of musical instruments, and American folklore.
- Anthropology: Archeology, ethnology, ethnohistory, linguistics, and physical anthropology.
- Biological Sciences: Solar radiation research, photobiology, tropical biology, ecology, systematics, natural history, evolutionary biology, animal behavior and pathology, paleobiology, and marine biology.
- Earth Sciences: Sedimentology, planetary geology, mineralogy, petrology, meteoritics, and volcanology.
- History of Art: American art, particularly of the 18th, 19th and 20th centuries, the decorative arts, modern painting and sculpture, Oriental art, and Near Eastern and African art.
- History of Technology and Science: History of mathematics, physical sciences, medicine and pharmacy, engineering, transportation, agriculture, air and space, and electrical technology, and the history of science in America.

Deadline:

January 15, 1982

For Further Information Contact:

Smithsonian Institution  
Office of Fellowships and Grants  
Room 3300, L'Enfant Plaza  
Washington, DC 20560  
(202) 287-3271

(From 1981 ARIS)

### **Smithsonian Institution Smithsonian Graduate Research Training Program**

No. FY82-202


Program:

Awards of \$1,500 for ten weeks of research at the Smithsonian Institution under the guidance of staff members. Applicants must be graduate students in the following fields: Art History; American History and Material Culture; History of African Art and Culture; History of Science and Technology; Earth Sciences; Anthropology; Biological Sciences (including paleobiology).

Deadline:

January 15, 1982

For Further Information Contact:



Smithsonian Institution  
Office of Fellowships and Grants  
Room 3300, L'Enfant Plaza  
Washington, DC 20560  
(202) 287-3271

(From 1981 ARIS)

**Smithsonian Institution  
Daniel and Florence Guggenheim Fellowship**

No. FY82-203

Program:


One residential appointment for graduate research related to technology transfer, planetary exploration, or the history of aviation at the National Air and Space Museum. Stipend is \$9,500 for predoctoral and \$17,000 for postdoctoral fellows.

Deadline:

January 15, 1982

For Further Information Contact:

Smithsonian Institution  
Office of Fellowships and Grants  
Room 3300, L'Enfant Plaza  
Washington, DC 20560  
(202) 287-3271



(From 1981 ARIS)

**Smithsonian Institution  
Eppley Smithsonian Fellowship**

No. FY82-204

Program:

One fellowship of \$17,000 to support independent research in residence at the Smithsonian Radiation Biology Laboratory in Rockville, MD. The research is performed in association with the Smithsonian's staff, using its laboratories and other facilities. Proposals may be offered in the areas of solar radiation measurement, conversion of solar radiation to other usable forms of energy, and the effects of solar radiation on the biosphere. Awards are made to postdoctoral investigators who are within five years of the degree or to visiting scholars on sabbatical leave seeking to conduct specific research and use specialized equipment and facilities.

Deadline:

January 15, 1982

For Further Information Contact:

Smithsonian Institution  
Office of Fellowships and Grants

Room 3300, L'Enfant Plaza  
Washington, DC 20560  
(202) 287-3271

(From 1981 ARIS)

**Smithsonian Institution  
Fellowship in Materials Analysis**

No. FY82-205

Program:

Fellowship for research on problems in the application of techniques of the physical sciences to problems in art history, anthropology, archeology and the history of technology. The offering reflects a joint interest in such problems by the staff of the Conservation Analytical Laboratory and other Smithsonian Conservation facilities, and the Departments of Anthropology and Mineral Sciences at the National Museum of Natural History. The fellowship is available to persons with a doctorate in an appropriate discipline or a degree or certificate in the conservation of artifacts or art objects.

Deadline:

January 15, 1982

For Further Information Contact:

Smithsonian Institution  
Office of Fellowships and Grants  
Room 3300, L'Enfant Plaza  
Washington, DC 20560  
(202) 287-3271

(From 1981 ARIS)

**Archaeological Institute of America  
Olivia James Traveling Fellowship**

No. FY82-206

Program:

Stipends (minimum of \$5,500 for one academic year) awarded to Americans involved in the fields of classics, sculpture, architecture, archaeology, and history. The proposed project must necessitate travel in Greece, the Aegean Islands, Sicily, Southern Italy, or Asia Minor, including Mesopotamia. Three letters or reference must accompany the candidates completed application form.

Deadline:

January 31, 1982

For Further Information Contact:

Archaeological Institute of America  
53 Park Place, Room 802  
New York, New York 10013  
(212) 732-6677

(From 1981 ARIS)

## **Archaeological Institute of America Harriet Pomerance Fellowship**

No. FY82-207

Program:

Stipend (\$1,750 for one academic year) for an individual project relating to Aegean bronze-age archaeology. Applicants must be U.S. or Canadian residents, and preference will be given to projects requiring travel to the Mediterranean (although specific travel expenses may not be covered by the grant amount specified.)

Deadline:

January 31, 1982

For Further Information Contact:

Archaeological Institute of America  
53 Park Place, Room 802  
New York, New York 10013  
(212) 732-6677

(From 1981 ARIS)

## **Brookhaven National Laboratory Associated Universities, Inc. Summer Student Program**

No. FY82-208

Program:

This program enables undergraduate juniors and seniors with a B average or better to obtain research experience in a number of scientific fields, including health care and related subjects, by assisting scientists in research projects. A weekly stipend of \$135 plus travel expenses of up to \$150 round-trip are provided. Dormitory accommodations are available.

Deadline:

January 31, 1982

For Further Information Contact:

Brookhaven National Laboratory  
Associated Universities, Inc.  
Office of Academic Relations  
Upton, New York 11973  
(516) 282-2123

(From 1981 ARIS)

## **Community Mental Health Center of Scott County Clinical Psychology Internship**

No. FY82-209

Program:

A one-year stipend of \$8,500 (plus health and vacation benefits) is available to a predoctoral student who has completed at least three years of academic training toward a

Ph.D. The program offers a broad variety of clinical experiences within a community mental health setting.

Deadline:

January 15, 1982

For Further Information Contact:

Community Mental Health Center  
of Scott County  
Mr. Charles S. Hayes  
1441 W. Central Park  
Davenport, IA 52804  
(319) 383-1900

(From 1981 ARIS)

## **Council for European Studies Predissertation Fellowships**

No. FY82-210

Program:

Approximately ten awards of \$2,000 to graduate students who have completed at least one year of graduate study in the social sciences and related disciplines at an American or Canadian University by June, 1981. Students with approved dissertation proposals embarking on doctoral research are specifically excluded from this program, the purpose of which is to enable students to spend a summer in Europe prior to making final plans for their dissertations in order to explore the feasibility of dissertation topics and to sharpen needed research skills.

Deadline:

January 15, 1982

For Further Information Contact:

Council for European Studies  
1404 International Affairs Building  
Columbia University  
New York, New York 10027  
(212) 280-4172

(From 1981 ARIS)

## **German Academic Exchange Service (DAAD) Short-Term Grants for Research in Germany**

No. FY82-211

Program:

Monthly stipends of DM 1200 for two to six months to Ph.D. candidates and recent Ph.D. recipients up to 32 years of age for research to be conducted in the Federal Republic of Germany at German universities, archives, and/or research institutions. Grants are awarded in all fields except medicine. Applicants should provide proof of adequate knowledge of German. They must also be U.S. citizens and currently enrolled at or

employed by U.S. universities and/or research institutions. Application forms may be obtained from the address below by specifying No. 7.26.

Deadline:  
January 29, 1982

For Further Information Contact:

German Academic Exchange Service (DAAD)  
535 Fifth Avenue, Suite 1107  
New York, New York 10017  
(212) 599-0464

(From 1981 ARIS)

**German Academic Exchange Service (DAAD)  
Study Visits**

No. FY82-212

Program:  
Monthly stipends (amount to be decided by the screening committee) for up to three months to scholars holding a Ph.D. degree for research projects in the Federal Republic of Germany. An additional amount can be awarded for travel within Germany, but international travel costs will not be covered. No extra allowance can be given for any dependents who might accompany the grantee during the visit. Applicants must have been engaged in teaching or research for at least two years after receipt of the doctorate. They are asked to include evidence of contact with the German host institution(s) or a copy of the letter(s) of invitation. Applicants must be U.S. citizens or permanent residents affiliated with an American institution for at least 5 years. Application forms may be obtained from the address below. Specify Ref. No. 7.23.

Deadline:  
January 29, 1982

For Further Information Contact:

German Academic Exchange Service (DAAD)  
535 Fifth Avenue, Suite 1107  
New York, New York 10017  
(212) 599-0464

(From 1981 ARIS)

**German Academic Exchange Service (DAAD)  
Summer Language Courses at Goethe Institutes**

No. FY82-213

Program:  
Awards paying tuition, room and partial board for students attending a two month German language course at a Goethe Institute in Germany. Applicants must be between 19 and 32 and have completed two years of college and one year of college German to be eli-

gible. German majors may not apply. Specify Ref. No. 7.321.

Deadline:  
January 29, 1982

For Further Information Contact:

German Academic Exchange Service (DAAD)  
535 Fifth Avenue, Suite 1107  
New York, New York 10017  
(212) 599-0464

(From 1981 ARIS)

**German Academic Exchange Service (DAAD)  
Hochschulferienkurse**

No. FY82-214

Program:  
Grants covering course fees, partial living expenses, and a travel subsidy, for attendance at a three week summer course in German studies of the German language at a German university of the applicants' choice. Applicants must have a good reading and speaking knowledge of German and have studied at least three years of college German. Applicants must be between the ages of 19 and 32.

Deadline:  
January 29, 1982

For Further Information Contact:

German Academic Exchange Service (DAAD)  
535 Fifth Avenue, Suite 1107  
New York, New York 10017  
(212) 599-0464

(From 1981 ARIS)

**The Hastings Center  
Visiting Senior Scholar Program**

No. FY82-215

Program:  
One one-year fellowship of from \$34,000 to \$39,000 with additional funds for relocating in Hastings as well as secretarial and research assistance, is offered annually to an established senior scholar whose personal research interests overlap with the ongoing work on projects of the Center. The fellow will be expected to spend approximately half-time at the Center as a working staff member and the other half on personal research interests.

Deadline:  
January 15, 1982

For Further Information Contact:

The Hastings Center

Postdoctoral Fellowship Program  
360 Broadway  
Hastings-on-Hudson, NY 10706

(From 1981 ARIS)

**IBM Thomas J. Watson Research Center  
IBM Postdoctoral Research Fellowships in  
Mathematical Sciences**

No. FY82-216

Program:

Two fellowships to provide scientists of outstanding ability an opportunity to advance their scholarship as resident department members at the Research Center. The Mathematical Sciences Department offers an atmosphere of basic research in pure and applied mathematics in an industrial context, but Fellows are free to pursue their own research interests. Candidates must have a Ph.D. and no more than five years of postdoctoral professional experience when the fellowship commences. The duration of the fellowship is eleven months and the stipend ranges from \$30,000 to \$35,000; a moving allowance is provided. Current research in the Mathematical Sciences Department includes, but is not limited to, graph theory, computational physics, differential equations, approximation theory, linguistics, logic, mathematical programming, theory of computation, mechanics, numerical analysis, probability and its applications, computer modeling, statistics, algebraic and symbolic computation, combinatorics, computational complexity, cryptography and optimization.

Deadline:  
January 15, 1982

For Further Information Contact:

IBM Thomas J. Watson Research Center  
Mathematical Sciences Department  
S. Winograd, Director  
P. O. Box 218  
Yorktown Heights, NY 10598  
(914) 945-3000

(From 1981 ARIS)

**The Jewish Book Council  
National Jewish Book Awards**

No. FY82-217

Program:

\$500 awards for books published in the previous calendar year. Awards include:  
-Frank and Ethel Cohen Award for Jewish Thought to the author of a work dealing with some aspect of Jewish thought, past or present.  
-William and Janice Epstein Award for Jewish Fiction to the author of a novel or short story collection.

-Leon Jolson Award for a Book on the Nazi Holocaust, nonfiction.  
-Morris J. Kaplun Memorial Award for a Book on Israel, nonfiction.  
-Bernard H. Marks Award for a Book of Jewish History.

Deadline:  
January 15, 1982

For Further Information Contact:

The Jewish Book Council  
15 E. 26th Street  
New York, NY 10010  
(212) 532-4949

(From 1981 ARIS)

**Kosciuszko Foundation  
Awards for Polish Studies**

No. FY82-218

Program:

Scholarships and grants of from \$500 to \$1,000 for doctoral candidates of any ethnic background who are specializing in Polish language, literature and history. Grants are also available for research and publication of scholarly books relating to Polish culture.

Deadline:  
January 15, 1982

For Further Information Contact:

Kosciuszko Foundation  
Scholarship and Exchange Programs  
15 East 65th Street  
New York, NY 10021

(From 1981 ARIS)

**Kosciuszko Foundation  
Grants for Graduate and Postgraduate Study in  
Poland**

No. FY82-219

Program:

Grants covering tuition and housing plus a maintenance allowance for Americans or Canadians wishing to spend a year at a Polish institution of higher learning. Priority is given to university faculty wishing to spend a sabbatical year in Poland and to doctoral candidates whose dissertations require study and research in Poland. Candidates should speak fluent Polish.

Deadline:  
January 15, 1982

For Further Information Contact:

Kosciuszko Foundation

Scholarship and Exchange Programs  
15 East 65th Street  
New York, NY 10021

(From 1981 ARIS)

### **Kosciuszko Foundation Programs for Study in Poland**

No. FY82-220

**Program:**

The Foundation sponsors the following study programs: Year Abroad at the University of Cracow, closing date January 15; Year Abroad at the Catholic University of Lublin, closing date, January 15; Summer Sessions in Poland, closing date, February 1.

**Deadline:**

January 15, 1982

For Further Information Contact:

Kosciuszko Foundation  
Scholarship and Exchange Programs  
15 East 65th Street  
New York, NY 10021

(From 1981 ARIS)

### **Kosciuszko Foundation Scholarships and Grants for Americans of Polish Background**

No. FY82-221

**Program:**

The Foundation offers a number of awards between \$500 and \$1,000 for American Students of Polish descent working in various subjects in the humanities, social sciences, and natural sciences. Particulars of the awards are available from the Foundation.

NOTE: Preference is given to candidates with active involvement in Polish community affairs.

**Deadline:**

January 15, 1982

For Further Information Contact:

Kosciuszko Foundation  
Scholarship and Exchange Programs  
15 East 65th Street  
New York, NY 10021

(From 1981 ARIS)

### **National Center for Atmospheric Research Visitor Appointments in Solar and Solar- Terrestrial Physics**

No. FY82-222

**Program:**

Awards to new and established Ph.D. scien-

tists who are interested in the opportunity to participate in research in solar physics, solar-terrestrial physics, and related subjects. The aim of the program is to increase our understanding of the sun and its effects on the earth by promoting interactions between highly qualified researchers in a well-supported and enthusiastic environment. Long-term appointments are usually for a period of twelve months and begin in October to coincide with the fiscal year. Short-term visits, of less than four months, may begin at any time. Appointees will receive a salary designed to match that at their home institutions for the same period of time. Relocation expenses are available for long-term visitors and their families.

**Deadline:**

January 15, 1982

For Further Information Contact:

National Center for Atmospheric Research  
High Altitude Observatory  
G. W. Pneuman  
P. O. Box 3000  
Boulder, CO 80307  
(303) 494-5151, Ext. 311

(From 1981 ARIS)

### **National Institute for Architectural Education Traveling Fellowship in Architecture**

No. FY82-223

**Program:**

An award of \$3,500 for six months travel, and room and board at the American Academy in Rome for two of the months, for American architectural students receiving their degrees between June 1978 and June 1981. Write NIAE for further details.

**Deadline:**

January 28, 1982

For Further Information Contact:

National Institute for  
Architectural Education  
139 E. 52nd Street  
New York, NY 10022  
(212) 759-9154

(From 1981 ARIS)

### **National Multiple Sclerosis Society Postdoctoral Fellowships**

No. FY82-224

**Program:**

Fellowships (varying with need and institution) for up to two years, to unusually promising recipients of the M.D. or Ph.D., to

support training in research related to multiple sclerosis and allied neurological disorders. Candidates must select their own training institutions and make all necessary arrangements.

Deadline:  
January 15, 1982

For Further Information Contact:

National Multiple Sclerosis Society  
Research Programs Department  
205 East 42nd Street  
New York, NY 10017  
(212) 986-3240

(From 1981 ARIS)

**National Multiple Sclerosis Society  
Research Grants Program**

No. FY82-225

Program:

Grants to support research into the cause, prevention, alleviation, and cure of multiple sclerosis. Support is for fundamental and applied studies, clinical or non-clinical, for up to five years. Funds may be requested for the following expenditures: professional and non-professional personnel and services, permanent equipment, consumable supplies, travel, and indirect costs. The institutions are the official recipients of the grants.

Deadline:  
January 15, 1982

For Further Information Contact:

National Multiple Sclerosis Society  
Research Programs Department  
205 East 42nd Street  
New York, NY 10017  
(212) 986-3240

(From 1981 ARIS)

**North Atlantic Treaty Organization  
Human Factors Programme**

No. FY82-226

Program:

The Human Factors Programme of NATO is designed to bring about better understanding of human behavior, as individuals or in groups, by encouraging the dissemination and application of existing knowledge; furthering research in those areas where it is urgently required; and enhancing international scientific collaboration in the human factors area. Financial support is provided for conferences and symposia, study visits, lecture visits, personnel exchange, consultant visits, research grants, advanced research institutes and advanced study institutes.

Deadline:  
January 31, 1982

For Further Information Contact:

North Atlantic Treaty Organization  
Scientific Affairs Division  
1110 Brussels  
Belgium

(From 1981 ARIS)

**North Atlantic Treaty Organization  
Systems Science Programme**

No. FY82-227

Program:

The Systems Science Programme of NATO is designed to encourage the application and wider use of various disciplines such as systems analysis, operations research, management science, systems engineering, cybernetics, etc. in member countries by encouraging the dissemination and application of existing knowledge; capabilities; furthering research in those areas where it is most needed; and helping familiarize decision makers and managers with systems science concepts. Financial support is provided for conferences and symposia, study visits, expert visits, development of systems science educational capabilities, graduate degree apprenticeships, research grants, advanced research institutes and advanced study institutes.

Deadline:  
January 31, 1982

For Further Information Contact:

North Atlantic Treaty Organization  
Scientific Affairs Division  
1110 Brussels  
Belgium

(From 1981 ARIS)

**North Atlantic Treaty Organization  
Joint Programmes in Human Factors  
and Systems Science**

No. FY82-228

Program:

In order to foster cooperation among the scientists from Human Factors and Systems Science areas financial support is provided for conferences and symposia with the objective of providing a forum for the release of information in a multidisciplinary environment, and research projects to stimulate collaborative research which is of common interest to both systems and behavioral scientists.

Deadline:  
January 31, 1982



For Further Information Contact:

North Atlantic Treaty Organization  
Scientific Affairs Division  
1110 Brussels  
Belgium

(From 1981 ARIS)

**North Atlantic Treaty Organization  
SSRC-Fulbright Research Grants**

No. FY82-229

Program:

Grants are offered to American, Western European, and Israeli scholars investigating the opportunities and constraints that condition economic policy coordination among the industrial countries. Senior and younger scholars (including doctoral candidates) in pertinent disciplines, as well as non-academic professionals, who are citizens of the U.S., the countries of Western Europe, and Israel are eligible to apply. Grants include travel expenses and a maximum of \$2,400 per month for maintenance.

Deadline:

TBA

For Further Information Contact:

North Atlantic Treaty Organization  
Scientific Affairs Division  
1110 Brussels  
Belgium

(From 1981 ARIS)

**Special Libraries Association  
Scholarship Program**

No. FY82-230

Program:

Scholarships of \$5,000 for graduate study leading to a master's of library science degree for students with an interest in special librarianship. Special librarians are those trained not only in librarianship but in the fundamentals of a particular field, including the fine arts, and who work in the field-related libraries.

Deadline:

January 15, 1982

For Further Information Contact:

Special Libraries Association  
Assistant Executive Director  
235 Park Avenue South  
New York, NY 10003  
(212) 477-9250

(From 1981 ARIS)

**The Tinker Foundation, Inc.  
Tinker Postdoctoral Fellowship Program—  
Ibero-American Studies**

No. FY82-231

Program:

Up to eight annual stipends of \$18,000 plus \$2,000 for traveling expenses are awarded each year to support research projects concerning Latin America, Portugal, or Spain. The program affords the opportunity to do research in the Foundation's areas of interest: social sciences, marine sciences, and international relations. Its primary objective is to foster intellectual growth by encouraging field research which will have significant theoretical implications within or between disciplines or for public policy. Candidates are required to select a senior consultant who may represent the second discipline in which they will be working, and to affiliate themselves with an institution other than their home university. The Fellowships are for individuals who have completed their doctoral studies no less than three years but no more than ten years prior to the time of application. Citizens and permanent residents of the U.S., Canada, the Latin American countries, Portugal, and Spain are eligible. U.S. citizens and others with a Ph.D. from a U.S. university may do their research in an appropriate country of their choice; non-U.S. citizens who do not hold a U.S. doctorate may use the Fellowship only at a U.S. institution. Each applicant must have a letter of recommendation sent directly to the Foundation by February 1.

Deadline:

January 15, 1982

For Further Information Contact:

The Tinker Foundation, Inc.  
Dr. Kenneth Maxwell  
Program Director  
645 Madison Avenue  
New York, NY 10022  
(212) 421-6858

(From 1981 ARIS)

**Harry S Truman Library Institute  
Harry S Truman Book Award**

No. FY82-232

Program:

One award of \$5,000 for the best book on the history of the Truman period in the United States published between January 1, 1980 and December 31, 1981. Books must deal with the political, economic or social development of

the United States between April 12, 1945 and January 20, 1953 or with the public career of Harry S. Truman. Two copies of each entry must be submitted.

Deadline:

January 20, 1982

For Further Information Contact:

Harry S. Truman Library Institute  
Independence, MO 64050  
(816) 833-1400

(From 1981 ARIS)

**United Chapters of Phi Beta Kappa  
Mary Isabel Sibley Fellowship**

No. FY82-233

Program:

One award of \$7,000 for an unmarried woman, 25-35, who has fulfilled all the requirements for the doctorate except the dissertation and who plans to work full-time on research during the fellowship year. In even-numbered years the award is offered in French language and literature. In odd-numbered years the award is offered for Greek language, literature history, or archaeology.

Deadline:

January 15, 1982

For Further Information Contact:

United Chapters of Phi Beta Kappa  
1811 O Street, N.W.  
Washington, DC 20009  
(202) 265-3808

(From 1981 ARIS)

**University of Pittsburgh  
Andrew Mellon Postdoctoral Fellowships**

No. FY82-234

Program:

Six or seven fellowships of \$14,000 for eleven months or \$11,500 for nine months plus travel expenses of up to \$200 for postdoctoral research in the humanities, social sciences and natural sciences. Fellows are expected to spend the entire fellowship period in Pittsburgh.

Deadline:

January 15, 1982

For Further Information Contact:

University of Pittsburgh  
1028-H Cathedral of Learning  
Pittsburgh, PA 15260

(From 1981 ARIS)

**Charles Warren Center for Studies in  
American History  
Postdoctoral Research Fellowships**

No. FY82-235

Program:

Awards of up to \$18,000 for postdoctoral scholars in American history to pursue research at the Center for one year. The Center also provides fellows with a private office, secretarial, library, and photocopying services, and other support where possible. Scholars with outside funding are welcome to apply for the use of the services and facilities of the Center.

Deadline:

January 15, 1982

For Further Information Contact:

Charles Warren Center for Studies  
in American History  
Professor Stephan Thernstrom  
Robinson Hall  
Harvard University  
Cambridge, MA 02138  
(617) 495-3591

(From 1981 ARIS)

**American Association of University Women  
Educational Foundation  
Dissertation and Postdoctoral Research  
Fellowships**

No. FY82-236

Program:

Dissertation and postdoctoral research fellowships for United States citizens or permanent residents who intend to pursue their professional careers in the United States.

For Further Information Contact:

American Association of University  
Women Educational Foundation  
2401 Virginia Avenue, N.W.  
Washington, DC 20037

**American Council of Learned Societies  
Fellowships and Grants for Research**

No. FY82-237

Program:

Several categories of fellowships and grants, other than those jointly sponsored with the Social Science Research Council, for which scholars in various fields whose research programs have a predominantly humanistic emphasis may apply.

For Further Information Contact:

American Council of Learned Societies  
800 Third Avenue  
New York, New York 10022

**American Institute of Indian Studies  
Fellowships and Grants for Research**

No. FY82-238

Program:

Awards for advanced language training in India, doctoral research fellowships, faculty training fellowships, and senior research fellowships.

For Further Information Contact:

American Institute of Indian Studies  
Foster Hall  
University of Chicago  
1130 East 59th Street  
Chicago, Illinois 60637

**American Institute of Pakistan Studies  
Predoctoral and Postdoctoral Fellowships**

No. FY82-239

Program:

Predoctoral and postdoctoral fellowships for research on Pakistan in all fields of the humanities and the social sciences.

For Further Information Contact:

American Institute of Pakistan Studies  
138 Tolentine Hall  
Villanova University  
Villanova, PA 19085

**American Philosophical Society  
Postdoctoral Grants**

No. FY82-240

Program:

Postdoctoral grants averaging \$1,000 and not exceeding \$3,500 to individuals for expenses of research in all fields, including the social sciences.

For Further Information Contact:

American Philosophical Society  
104 South Fifth Street  
Philadelphia, PA 19106

**American-Scandinavian Foundation  
Fellowships for Research**

No. FY82-241

Program:

Fellowships for research in any area related to the Scandinavian countries.

For Further Information Contact:

American-Scandinavian Foundation  
127 East 73rd Street  
New York, New York 10021

**Committee on Scholarly Communications  
with the People's Republic of China  
Graduate Student and Postdoctoral Fellowships**

No. FY82-242

Program:

Graduate student and postdoctoral fellowships for American scholars in the natural sciences, social sciences, and humanities to carry out long-term study or research in affiliation with Chinese universities and research institutes. The Graduate Program supports individuals beyond the bachelor's level who have not obtained a Ph.D. for language study, course work, or research at Chinese universities. The Research Program provides research support grants to scholars with the Ph.D. or equivalent.

For Further Information Contact:

Committee of Scholarly Communications  
with the People's Republic of China  
2101 Constitution Avenue  
Washington, DC 20418

**Henry L. and Grace Doherty Foundation  
Fellowships for Advanced Study**

No. FY82-243

Program:

Fellowships for advanced study in Latin America.

For Further Information Contact:

Doherty Fellowship Committee  
Program in Latin American Studies  
240 East Pyne  
Princeton University  
Princeton, New Jersey 08540

**The French-American Foundation  
Dissertation Research Fellowships**

No. FY82-244

Program:

Tocqueville Program dissertation research fellowships for doctoral candidates in contemporary French subjects in the social sciences.

For Further Information Contact:

The French-American Foundation  
680 Park Avenue  
New York, New York 10021

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**Institute of International Education  
Fulbright-Hays and other Government Awards**

No. FY82-245

Program:

Fulbright-Hays and other government awards for predoctoral study and postdoctoral research in certain foreign countries.

For Further Information Contact:

For Predoctoral Applications:

Institute of International Education  
809 United Nations Plaza  
New York, New York 10017

For Postdoctoral Applications:

Council for International Exchange of  
Scholars  
11 Dupont Circle, N.W.  
Washington, DC 20036

**German Academic Exchange Service  
Fellowships and Grants for Study and Research**

No. FY82-246

Program:

Graduate scholarships, dissertation research fellowships, postdoctoral grants for study and research at a German university.

For Further Information Contact:

Institute of International Education  
809 United Nations Plaza  
New York, New York 10017

**German Marshall Fund of the United States  
Postdoctoral Fellowships and Grants  
for Research**

No. FY82-247

Program:

Postdoctoral fellowships and grants for research on problems, both domestic and international, common to industrial societies and for European-American studies.

For Further Information Contact:

German Marshall Fund of the United States  
11 Dupont Circle, NW  
Washington, DC 20036

**Institute for the Study of World Politics  
Dissertation Research and Postdoctoral Awards**

No. FY82-248

Program:

Dissertation research awards and postdoctoral awards for periods of from 3-9 months for studies that will clarify current world events and trends.

For Further Information Contact:

Institute for the Study of World Politics  
345 East 46th Street, Room 207  
New York, New York 10017

**Inter-American Foundation  
Pre- and Postdoctoral Fellowships for Research**

No. FY82-249

Program:

Pre- and postdoctoral fellowships for research in and on Latin America and the Caribbean.

For Further Information Contact:

Inter-American Foundation  
1515 Wilson Boulevard  
Rosslyn, Virginia 22209

**John Simon Guggenheim Memorial Foundation  
Postdoctoral Fellowships**

No. FY82-250

Program:

Postdoctoral fellowships in the social sciences and other fields.

For Further Information Contact:

John Simon Guggenheim Memorial Foundation  
90 Park Avenue  
New York, New York 10016

**Japan Foundation  
Professional and Dissertation Fellowships**

No. FY82-251

Program:

Professional fellowships and dissertation fellowships for research conducted in Japan in the social sciences, the humanities, and professional fields.

For Further Information Contact:

Japan Foundation  
Suite 570  
Watergate Office Building  
600 New Hampshire Avenue, NW  
Washington, DC 20037

**The Rockefeller Foundation  
Fellowships for Research and Support**

No. FY82-252

Program:

Offering: (1) fellowships to support humanistic scholarship intended to illuminate and

assess the social and cultural issues of the contemporary world; and (2) research fellowships for minority group scholars in the social sciences.

For Further Information Contact:

The Rockefeller Foundation  
1133 Avenue of the Americas  
New York, New York 10036

**Wenner-Gren Foundation for Anthropological Research  
Fellowships and Support**

No. FY82-253

Program:

Support of research projects, grants-in-aid, and a limited number of postdoctoral fellowships.

For Further Information Contact:

Wenner-Gren Foundation for  
Anthropological Research  
1865 Broadway  
New York, New York 10023

**National Science Foundation  
Information Science and Technology  
Special Research Initiation Awards for New  
Investigators**

No. FY82-254

Program:

Through its Division of Information Science and Technology, the National Science Foundation supports basic and applied research in information science and technology in three related programs: Information Science, Information Technology, and Information Impact.

Goals:

The goals of the Foundation's Division of Information Science and Technology, are:

1. To increase understanding of the properties and structure of information and information transfer.
2. To contribute to the store of scientific and technical knowledge which can be applied in the design of information systems.
3. To improve understanding of the economic and other impacts of information science and technology.

Information Science Program:

The Information Science Program is concerned with increasing the fundamental knowledge

necessary for understanding information processes. Particular research problems of interest include the formal characterization of the properties of information and information systems as well as the definitions of objective and quantitative measures of attributes of information such as quantity, complexity, meaning, utility, and value.

Information Technology Program:

The Information Technology Program is concerned with research on the application of information science to the design of advanced information systems. The program is interested in research for bringing the various aspects of documentation which have been addressed in special cases together in a unifying framework.

Information Impact Program:

The purpose of this program is to gain a scientific understanding of the economic aspects of the production, distribution, and use of information, and of the increasingly pervasive impacts of the diverse applications of the advanced information technology. Research directions in this program include applications of information science concepts and results to the analysis of economic mechanisms.

Eligibility:

Proposals may be submitted through academic institutions, non-profit and profit-making organizations by individuals who:

- (1) will, by the beginning of their award, have earned a doctoral degree in a field related to information science, including the information, computer, cognitive, social and mathematical sciences, linguistics, economics and engineering;
- (2) will have held the doctorate for no more than 5 years as of the deadline for submission;
- (3) are citizens or permanent residents of the U.S. as of the date of submission of the proposal; and
- (4) have not previously received an award as principal investigators for research in information science from an agency of the U.S. Government.

Deadlines:

Proposals should be received in the Foundation's Data Support Services Section by the first Wednesday in February or the first Wednesday in August.

Additional Information:

Detailed guidelines are available from the Office of Advanced Studies, Division of Research and Sponsored Programs, Ext. 7432. Additional information can be obtained by consulting the Grants for Scientific Research brochure (NSF Publication No. 78-41), and by calling the Division at (202) 357-9572 or writing to:

Division of Information Science and

Technology  
National Science Foundation  
Washington, DC 20550

## National Science Foundation Chemical and Process Engineering Division Grants

No. FY82-255

### Program:

The Chemical and Process Engineering (CPE) Division awards grants for research which provides the knowledge base for engineering advancement in the entire range of chemical, biochemical, petrochemical, food, mineral, extractive-metallurgical, and other process industries. The general objectives are to:

1. Increase fundamental knowledge of chemical process principles;
2. Develop and improve mathematical models, and design and control methodologies for important classes of chemical and allied processes;
3. Devise new techniques for acquiring experimental data and predicting chemical and physical properties of interest to chemical process designers and engineers.

Proposals for both basic and applied research are welcome.

The following program areas of the Division are illustrative of the research supported: Chemical and Biochemical Processes; Engineering Energetics; Kinetics, Catalysis, and Reaction Engineering; Minerals and Primary Materials Processing; Particulate and Multi-phase Processes; Renewable Materials Engineering; Separation Processes; Thermodynamics and Transport Phenomena; Research Initiation Grants; Specialized Research Equipment Grants; and Industry-University Cooperative (IUC) Research Program.

### Proposal Submission and Processing:

Regular research proposals, including IUC proposals, are processed continuously by the Division as they are received. Research Initiation proposals have a deadline for submission and are normally reviewed by specifically assembled panels. Equipment proposals received during September and October may be grouped and reviewed by panels; those received at other times are peer reviewed through ad hoc mail review process in the same manner as regular proposals.

### Additional Information and Guidelines:

Copies of NSF 78-41, Grants for Scientific Research, are available from the Office of Advanced Studies, Division of Research and Sponsored Programs, Ext. 7432. Copies of NSF #80-31, Industry/University Cooperative Research Grants, annual issues of NSF Guide

to Programs, Research Initiation Grants, and Engineering Research Equipment Grants (NSF #81-31) are available from:

National Science Foundation  
Forms and Publications, Room 235  
1800 G Street, N.W.  
Washington, DC 20550

## National Science Foundation United States-Japan Cooperative Science Program

No. FY82-256

### Program:

The National Science Foundation, through the Division of International Programs (INT), encourages and supports U.S. scientific participation in international science programs and activities which promise maximum benefit to the U.S. science effort. Integral to the operations of INT are the Cooperative Science Programs between the United States and other countries. The earliest of these bilateral agreements was with Japan; the Program was established to foster a closer collaboration between scientists of the two nations and is one of shared support. It places special emphasis on those activities of common scientific interest and benefit.

### Type of Projects:

Types of projects considered are cooperative research, joint seminars, long-term visits to Japan, and proposal development visits for problems of special current interest. Proposals for such visits are currently limited to marine biology and food productivity.

### Eligibility:

Proposals may be submitted by U.S. academic institutions, U.S. government agencies on behalf of their laboratories or individual scientists, public or private (i.e., non-profit, non-academic) scientific organizations, and by unaffiliated individual scientists.

### For Further Information and Guidelines, Contact:

The Office of Advanced Studies  
Division of Research and Sponsored  
Programs  
Ext. 7432

## National Science Foundation Office of Science and Society Ethics and Values in Science and Technology

No. FY82-257

### Program:

The central concern of the Ethics and Values in Science and Technology (EVIST) Program is

with the ethical rules and social standards that govern the conduct of scientific and technological activities, including the selection of research priorities and the application of research results. These concerns extend from issues associated with the conduct of individual scientists and engineers and their professional organizations and institutions, to those arising out of the more general interactions of science, technology and society.

**Program Categories:**

The following categories serve to suggest the range of issues of concern to the EVIST

**Program:**

1. Issues in the education and professional conduct of scientists and engineers.
2. Issues of obligations and constraints associated with institutions and organizations.
3. Issues associated with new developments in science and technology.
4. Effects of changing ethical and social values and expectations upon scientific priorities and upon the conduct of scientific and technological activities.
5. Ethical issues and value assumptions in decision making processes involving science and technology.

**Who May Submit:**

Proposals may be submitted by colleges, universities, laboratories, industrial firms, citizen groups, State and local governments, professional associations, and other profit and non-profit organizations. Proposals from individuals acting independently of institutional sponsorship will be considered only under exceptional circumstances.

**Preliminary Proposals:**

No formal proposal will be accepted by the program unless a prior preliminary proposal has been reviewed by the EVIST staff.

**Deadlines for Preliminary Proposals:**

January 2, May 1, and September 1.

**Deadlines for Formal Proposals:**

April 1, August 1, and December 1.

**For Further Information and Guidelines, Contact:**

The Office of Advanced Studies  
Division of Research and Sponsored  
Programs  
Ext. 7432.

**The American Association of University Women  
Education Foundation  
Fellowships to American Women in the Master's  
in Business Administration Program**

**No. FY82-258**

**Program:**

The AAUW fellowships to American Women in

their final year of the Master's in Business Administration.

**Period of Award:**

One academic year (September to June).

Applicants must be ready to begin the final year of their degree program in September 1982.

**Stipend:**

\$5,000 for the academic year.

**Deadline:**

February 1, 1982

**Application Forms:**

Applications must be requested in writing.

AAUW Educational Foundation Programs  
2401 Virginia Avenue, NW  
Washington, DC 20037

**National Science Foundation  
Industry/University Cooperative Research  
Grants**

**No. FY82-259**

**Program:**

There is a continuing need for effective communication and cooperation between scientists in universities and scientists in industry. To encourage such ties, the National Science Foundation provides grants for the support of cooperative research projects between universities and industrial firms. Proposals must be prepared jointly by academic and industrial researchers and must be submitted jointly by their respective institutions. The research should focus on fundamental scientific questions of a basic or applied nature rather than on technological development.

**For Additional Information Contact:**

Dr. Frederick Betz  
Industry/University Cooperative  
Research Program  
National Science Foundation  
Washington, DC 20550  
(202) 357-7784/7785

**National Science Foundation  
United States-Australia Cooperative Science  
Program**

**No. FY82-260**

**Program:**

Under an agreement between the two countries, the National Science Foundation (NSF) functions as Executive Agency for the U.S. Government, jointly with a counterpart Executive Agency for Australia, in managing

scientific and technical cooperation. The activities included under the agreement are known collectively as the U.S.-Australia Cooperative Science Program.

#### PROGRAM OBJECTIVES

In selecting activities for support, the program seeks to: advance the state of science and technology in both countries through the generation of new knowledge or the improvement of existing concepts and processes; enable individual scientists from each country to share complementary expertise and skills in order to resolve research problems of mutual interest in a manner not possible through independent work; provide access to unique research environments, data collections and facilities not otherwise available; avoid unnecessary duplication of effort and facilities in each country; and help reduce the cost of research through international cost-sharing.

#### ELIGIBILITY

##### Fields of science:

The program considers proposals in all recognized branches of science and technology. There are no particular areas for priority consideration or special emphasis under the agreement. Direct NSF funding should be sought, however, only for projects in areas of research that the Foundation supports domestically.

##### Institutions:

The proposal may be submitted by U.S. academic institutions, U.S. government agencies on behalf of their laboratories or individual scientists, public or private scientific organizations, and by unaffiliated individual scientists.

##### Principal personnel:

The applicant to NSF must be a member of the U.S. scientific community, as evidenced by citizenship or residence and intends to pursue a scientific career in the U.S.

#### PROPOSAL SUBMISSION

##### When to submit:

Ten copies of the proposal, or four in the case of no-costs, must be received at the Foundation from the U.S. applicant, on or before the following dates:

April 1 each year, for projects with requested effective dates falling between January 1 and June 30 of the following; and October 1 each year, for projects commencing within the period from July 1 to December 31 of the following year.

##### Where to submit:

Send all U.S. material directly to: Program Manager, U.S.-Australia Cooperative Science Program, Division of International Programs, National Science Foundation, Washington, DC 20550.

## National Science Foundation United States-New Zealand Cooperative Science Program

No. FY82-261

#### Program:

Under an agreement between the two countries, the National Science Foundation (NSF) functions as Executive Agency for the U.S. Government, jointly with a counterpart Executive Agency for New Zealand, in managing scientific and technical cooperation in all fields except energy. The purpose of the agreement is to foster additional opportunities for scientists and engineers from the United States and New Zealand to exchange ideas, information, skills and techniques, to collaborate on problems of mutual interest, to work together in unique environments and to utilize special facilities to the mutual benefit of science in both countries.

#### PROGRAM OBJECTIVES

In selecting activities for support, the program seeks to: advance the state of science and technology in both countries through the generation of new knowledge or the improvement of existing concepts and processes; enable individual scientists from each country to share complementary expertise and skills in order to resolve research problems of mutual interest in a manner not possible through independent work; provide access to unique research environments, data collections and facilities not otherwise available; avoid unnecessary duplication of effort and facilities in each country; and help reduce the cost of research through international cost-sharing.

#### ELIGIBILITY

##### Fields of science:

The program considers proposals in all recognized branches of science and technology. Direct NSF funding should be sought, however, only for projects in areas of research that the Foundation supports domestically, excluding energy-related studies.

##### Institutions:

The proposal may be submitted by U.S. academic institutions, U.S. government agencies on behalf of their laboratories or individual scientists, public or private scientific organizations, and by unaffiliated individual scientists.

##### Principal personnel:

The applicant to NSF must be a member of the U.S. scientific community, as evidenced by citizenship or residence and intends to pursue a scientific career in the U.S.

#### PROPOSAL SUBMISSION

##### When to submit:

Ten copies of the proposal, or four in the case of no-costs, must be received at the



Foundation from the U.S. applicant, on or before the following dates:

April 1 each year, for projects with requested effective dates falling between January 1 and June 30 of the following; and October 1 each year, for projects commencing within the period from July 1 to December 31 of the following year.

Where to submit:

Send all U.S. material directly to: Program Manager, U.S.-New Zealand Cooperative Science Program, Division of International Programs, National Science Foundation, Washington, DC 20550.

### **Center of Military History Dissertation Year Fellowships**

No. FY82-262

Program:

Two awards of \$5,000 to support residence and research at the center by American civilian graduate students who have completed all requirements for the Ph.D. except the dissertation and whose topics pertain to American military history.

Deadline:

January 24, 1982

For Further Information Contact:

Center of Military History  
Chief Historian  
Department of the Army  
Coasimir Pulaski Building  
20 Massachusetts Ave., N.W.  
Washington, DC 20314

(From 1981 ARIS)

### **General Services Administration Records Program**

No. FY82-263

Program:

Grants to preserve and make available for use records generated in every facet of life that further an understanding of American history, to advance the state of the art, to promote cooperative efforts among institutions and organizations, and to improve the knowledge, performance, and professional skills of those who work with historical records. Initial priority will go to projects designed to salvage or save from imminent destruction records of undoubted historical value that may be lost irretrievably if immediate action is not taken to preserve them. Generally projects should fall in the following categories: 1) Survey and Accessioning Projects; 2) Preservation and Reproduction Projects; 3) Records Use Projects; 4) Archival Techniques Projects; and 5) Feasibility Projects.

Eligibility is limited to nonprofit organizations and institutions, states, and local government agencies. Grants may be on a matching basis or for the entire cost. Proposals for matching grants will be preferred.

Deadline:

February 1, 1982

For Further Information Contact:

General Services Administration  
National Archives and Records Service  
National Historical Publications and  
Records Commission  
Records Program  
National Archives Building  
Washington, DC 20408  
(202) 724-1630

(From 1981 ARIS)

### **National Endowment for the Arts Composer Fellowships**

No. FY82-264

Program:

Fellowships for composers come in two categories:

- Composers: Fellowships of up to \$15,000 to enable composers to create or complete musical works or to conduct research related to their creative activities. Fellowships may be used to pay for the composer's time, copying and reproduction costs, studio expenses at an established electronic or experimental facility, and miscellaneous expenses.
- Collaborations: Fellowships of up to \$15,000 are available to composers and their collaborators, such as librettists, video artists, filmmakers, poets, and choreographers, for the creation or completion of collaborative works. One or more partners may apply individually for a fellowship; but the total amount awarded, regardless of the number of applicants, will generally not exceed \$30,000. The level of funding of individuals involved in the collaboration may vary. Expenses toward which fellowship money may be applied are similar to those listed above.

Deadline:

January 21, 1982

For Further Information Contact:

National Endowment for the Arts  
Program Information Office  
Music Program  
2401 E. Street, NW  
Washington, DC 20506  
(202) 634-6390

(From 1981 ARIS)

## National Endowment for the Humanities Planning and Assessment Studies

No. FY82-265

### Program:

Grants to support evaluative and analytical work which will aid in understanding national needs in the humanities and in planning programs to meet these needs. Proposals in the following areas are encouraged: (1) collection and analysis of data to assess the trends, financial, material, and human, as well as the problem areas in various sectors of the humanities; (2) design of models, techniques and tools helpful in conducting policy research and analysis and in evaluating the effectiveness of programs in the humanities and (3) research, development, and demonstration of more efficient management and administrative methods for humanistic organizations. Projects in this area are usually funded only after careful preparation and extensive consultation between staff, specialists, and applicants.

### Deadline:

February 1, 1982

### For Further Information Contact:

National Endowment for the Humanities  
Planning and Assessment Studies  
Stanley Turesky  
806 - 15th Street  
Washington, DC 20506  
(202) 724-0369

(From 1981 ARIS)

## National Science Foundation Interdisciplinary Incentive Awards

No. FY82-266

### Program:

These awards permit scholars in the sciences and humanities to pursue specific, problem-oriented activities in association with specialists in fields other than their own to enhance their abilities to deal with issues in the area of science and values. Up to 20 awards at \$20,000/annum will be offered for a 6-24 month duration along with travel and activities support allowances. Applicants from academic or research institutions must have a Ph.D. or its equivalent, 5 years professional experience beyond the degree, and a half-time or greater appointment at their institutions. Applicants who do not have advanced degrees or who are self-employed must demonstrate the equivalence of their training, status and experience to these academic requirements for consideration.

### Deadline:

February 1, 1982

### For Further Information Contact:

National Science Foundation  
Directorate for Scientific,

Technological, and International Affairs  
Division of Intergovernmental and Public  
Service Programs

Arthur L. Norberg, Program Manager  
1800 G Street, N.W.  
Room 1150  
Washington, DC 20550  
(202) 357-7552

(From 1981 ARIS)

## National Science Foundation Sustained Development Awards

No. FY82-267

### Program:

These awards provide long-term support for people with substantial achievements in the area of science and values who want to affiliate with an appropriate institution or organization in order to develop a new base for sustained work in the field. Up to 5 awards of \$30,000/annum, for a 24-48 month duration, will be given, along with travel and activities support allowances. Activities must take place at an appropriate institution which does not now support EVIST-related activities. Applicants must submit a detailed work plan for the first year and an institution-prepared plan for the development of sustained work in EVIST-related fields.

### Deadline:

February 1, 1982

### For Further Information Contact:

National Science Foundation  
Directorate for Scientific,  
Technological, and International Affairs  
Division of Intergovernmental and Public  
Service Programs  
Arthur L. Norberg, Program Manager  
1800 G Street, N.W.  
Room 1150  
Washington, DC 20550  
(202) 357-7552

(From 1981 ARIS)

## Smithsonian Institution Fellowships for Predoctoral Studies

No. FY82-268

### Program:

A number of fellowships of \$9,500 will be awarded to enable doctoral candidates to work, with their department's approval, at the Smithsonian, using its collections and facilities in their dissertation research.

### Deadline:

January 15, 1982

### For Further Information Contact:

Smithsonian Institution  
Office of Fellowships and Grants

Room 3300, L'Enfant Plaza  
Washington, DC 20560  
(202) 287-3271

(From 1981 ARIS)

### **Smithsonian Institution Smithsonian Fellowships for Postdoctoral Studies**

No. FY82-269

Program:

A number of grants of \$17,000 plus allowances will be given to postdoctoral scholars for further research training and study at the Smithsonian under the supervision of a professional staff advisor. Applicants must be no more than five years beyond the Ph.D. or have equivalent training. Foreign nationals must have excellent command of English.

Deadline:

January 15, 1982

For Further Information Contact:

Smithsonian Institution  
Office of Fellowships and Grants  
Room 3300, L'Enfant Plaza  
Washington, DC 20560  
(202) 287-3271

(From 1981 ARIS)

### **Smithsonian Institution Visiting Graduate Student Program**

No. FY82-270

Program:

Awards of \$1,500 are made to enable graduate students to undertake ten weeks of research at the Smithsonian under the guidance of staff members.

Deadline:

January 15, 1982

For Further Information Contact:

Smithsonian Institution  
Office of Fellowships and Grants  
Room 3300, L'Enfant Plaza  
Washington, DC 20560  
(202) 287-3271

(From 1981 ARIS)

### **Konrad Adenauer Foundation Scholarships**

No. FY82-271

Program:

Awards of DM770 to DM1,300 per month to enable German and non-German students at universities in the Federal Republic to study

any subject, including the arts and humanities, in preparation for positions in public service, private industry or international organizations.

Deadline:

January 15, 1982

For Further Information Contact:

Konrad Adenauer Foundation  
Institute for the Sponsorship of  
Talented Students  
Rathausallee 12  
5205 St. Augustin 1  
Federal Republic of Germany

(From 1981 ARIS)

### **American Antiquarian Society Albert Boni Fellowship**

No. FY82-272

Program:

One award of up to \$1,250 for one or two month's residence at the Society to a qualified scholar for work in the collections of the Society in American bibliography or printing and publishing history through 1876. Foreign nationals and doctoral candidates as well as established scholars are eligible to apply.

Deadline:

February 1, 1982

For Further Information Contact:

American Antiquarian Society  
185 Salisbury Street  
Worcester, MA 01609  
(617) 755-5221

(From 1981 ARIS)

### **American Antiquarian Society Frances Hiatt Fellowship**

No. FY82-273

Program:

One award of \$1,200 for six weeks' study at the Society will be made to a graduate student engaged in research for a doctoral dissertation.

Deadline:

February 1, 1982

For Further Information Contact:

American Antiquarian Society  
185 Salisbury Street  
Worcester, MA 01609  
(617) 755-5221

(From 1981 ARIS)

**American Institute of Architects  
William H. Scheick Research Fellowship**

No. FY82-274

Program:

\$2,500 for one year will be awarded to a graduate student in architecture to pursue original investigation into the subject of human needs and requirements in low-income housing of the multi-family type. Applicants may be students currently enrolled in their final undergraduate year in an architecture program, students enrolled in graduate level architectural programs, students with non-environmental design backgrounds who will be enrolled in a graduate level program in architecture during the year of the fellowship, or graduates of an accredited architecture school who are in an intern-architect or professional architect status. One award is granted each year.

Deadline:

January 15, 1982

For Further Information Contact:

The American Institute of Architects  
Raymond E. Charity, Jr., Director  
Education Programs  
1735 New York Avenue, N.W.  
Washington, DC 20006  
(202) 626-7349

(From 1981 ARIS)

**American Institute of Architects  
AIA Research Communication Fellowship**

No. FY82-275

Program:

\$3,000 will be awarded for one year of study and research to further communications between the research community and the practicing architect. Applicants may be students currently enrolled in their final year at an undergraduate architecture program, students enrolled in graduate-level architectural programs, students with non-environmental design backgrounds who will be enrolled in a graduate level program in architecture during the year of the fellowship, or graduates of an accredited school of architecture who are in an intern-architect or professional architect status.

Deadline:

January 15, 1982

For Further Information Contact:

The American Institute of Architects  
Raymond E. Charity, Jr., Director  
Education Programs  
1735 New York Avenue, N.W.  
Washington, DC 20006  
(202) 626-7349

(From 1981 ARIS)

**American Oriental Society  
Louis Wallace Hackney Scholarship**

No. FY82-276

Program:

Awards to graduate students who have successfully completed at least 3 years of Chinese language study at a recognized university, and have some knowledge or training in art, for the study of Chinese art, with special relation to painting, and for the translation into English of works having to do with this topic. The scholarship tenure will be devoted to the acquisition of competence in reading and translating colophons and seals on paintings, and shall be spent in an American museum where paintings and adequate language guidance are available. Applicants must be U.S. citizens and have the sponsorship of recognized scholars in the fields of Chinese language and culture.

Deadline:

February 1, 1982

For Further Information Contact:

American Oriental Society  
329 Sterling Memorial Library  
Yale Station  
New Haven, CT 06520

(From 1981 ARIS)

**American Oriental Society  
Fellowship Award for the Study of Chinese  
Painting**

No. FY82-277

Program:

An award of \$5,000 to a student completing all requirements for a Ph.D. in the study of Chinese painting, except for research travel, the written dissertation, and its defense.

Deadline:

February 1, 1982

For Further Information Contact:

American Oriental Society  
329 Sterling Memorial Library  
Yale Station  
New Haven, CT 06520

(From 1981 ARIS)

**American Philosophical Society  
Postdoctoral Research Grants  
and Grants-in-Aid**

No. FY82-278

Program:

Grants averaging \$1,000 for basic research in

all fields of knowledge to persons holding the doctorate or having equivalent scientific or scholarly experience.

**Deadline:**  
February 1, 1982

**For Further Information Contact:**

American Philosophical Society  
Whitfield J. Bell, Jr.  
Executive Officer  
104 South 5th Street  
Philadelphia, PA 19106  
(215) 627-0706

(From 1981 ARIS)

**American-Scandinavian Foundation  
P.E.N. Translation Prizes**

**No. FY82-279**

**Program:**

One prize of \$500 for poetry and one prize of \$500 for fiction, plus publication, for translations of the work of Danish, Finnish, Icelandic, Norwegian, or Swedish authors born after 1880. Entries must represent the work of only one author, although not necessarily a single work, and should be part of a book manuscript. A table of contents for the proposed book must be included. Entries should be 30-35 double-spaced pages for fiction, 15-20 double-spaced pages for poetry. Applicants must also submit a copy of the work in the original language, along with details of its publication.

**Deadline:**  
January 15, 1982

**For Further Information Contact:**

American-Scandinavian Foundation  
127 East 73rd Street  
New York, New York 10021  
(212) 879-9779

(From 1981 ARIS)

**Bologna Center of the Johns Hopkins  
University  
Bologna Center Fellowships**

**No. FY82-280**

**Program:**

A varying number of fellowships covering tuition, travel and a maintenance allowance for one year's study at the Center. Applicants should be university graduates in the social sciences, history or international law. Students wishing to pursue an M.A. degree in international relations must also spend a year in Washington at the univer-

sity's School of Advanced International Studies, for which second-year fellowships are available. European students should apply by April 1 to the address below, American students by February 16 to the SAIS, 1740 Massachusetts Ave., N.W., Washington, DC 20036.

**Deadline:**  
February 1, 1982

**For Further Information Contact:**

Bologna Center of the Johns Hopkins  
University  
Via Belmeloro 11  
40 126 Bologna  
Italy

(From 1981 ARIS)

**Black Warrior Review  
Literary Awards**

**No. FY82-281**

**Program:**

In 1982, the Black Warrior Review will award prizes of \$400 to a poet and a fiction writer whose work has been published in either the Fall, 1981, or the Spring, 1982, issue of the Review. Only those writers whose manuscripts have appeared in these issues are eligible for the award. February 1, is the deadline for submission of manuscripts for the Spring issue.

**Deadline:**  
February 1, 1982

**For Further Information Contact:**

Black Warrior Review  
P. O. Box 2936  
University, AL 35486

(From 1981 ARIS)

**Catholic Library Association  
The Reverend L. Bouwhuis Memorial  
Scholarship**

**No. FY82-282**

**Program:**

Grant of \$1,500 to a college graduate or college senior with an interest in librarianship, good academic record, and financial need. The award is for graduate study toward the master's degree in library science.

**Deadline:**  
February 1, 1982

**For Further Information Contact:**

Catholic Library Association  
Scholarship Committee

461 W. Lancaster Ave.  
Haverford, PA 19041  
(215) 649-5250

(From 1981 ARIS)

**William Andrews Clark Memorial Library  
Summer Postdoctoral Fellowships**

No. FY82-283

Program:

Six awards of \$2,500 plus round-trip air fare within the Continental United States for six weeks of research in residence at the Clark Library. Candidates must have obtained the doctorate within the past five years. This year's seminar will be on the topic English Literature and Its Historical Contexts, 1660-1760.

Deadline:

January 22, 1982

For Further Information Contact:

William Andrews Clark Memorial Library  
University of California, Los Angeles  
2520 Cimarron Street  
Los Angeles, CA 90018  
(213) 731-8529

(From 1981 ARIS)

**Contempo Communications Foundation  
for the Arts  
The David B. Marshall Award in  
Musical Theatre**

No. FY82-284

Program:

Awards totaling \$2,000 in cash plus consideration for professional production by Contempo Communications, Inc., and possible production at the University of Michigan, for an original full-length work of musical theatre in English. The work may be coauthored. Scripts which have previously been professionally produced are ineligible, as are scripts by previous winners of a Marshall Award. All manuscripts must be accompanied by three audio-cassette recordings of the music and songs.

Deadline:

January 31, 1982

For Further Information Contact:

Contempo Communications Foundation  
for the Arts  
Marshall Award  
Professional Theatre Program  
The Michigan League  
Ann Arbor, MI 48109

(From 1981 ARIS)

**The Corporation of Yaddo  
Guest Stay at Yaddo**

No. FY82-285

Program:

Room, board and costs for up to two months at Yaddo, a retreat for artists desiring to work outside their normal environment.

Deadline:

January 15, 1982

For Further Information Contact:

The Corporation of Yaddo  
Box 395  
Saratoga Springs, NY 12866  
(518) 584-0746

(From 1981 ARIS)

**Eleutherian Mills-Hagley Foundation  
Hagley Graduate Program Fellowships**

No. FY82-286

Program:

Approximately six fellowships of \$4,000 per year plus tuition and a \$300 travel allowance will be awarded to support graduate study for either the M.A. or Ph.D. degree in American business and economic history and the history of technology at the University of Delaware. Applicants must be planning careers as college teachers, historical researchers, or as museum professionals.

Deadline:

February 7, 1982

For Further Information Contact:

Eleutherian Mills-Hagley Foundation  
Coordinator  
Hagley Graduate Program  
Box 3630  
Wilmington, DE 19807  
(302) 658-2401

(From 1981 ARIS)

**Explicator Literary Foundation, Inc.  
Explicator Award**

No. FY82-287

Program:

One award of \$300 and a plaque for the best book of explication of English or American literature published in English during the preceding year. Both authors and publishers may submit entries.

Deadline:

February 1, 1982

For Further Information Contact:

Explicator Literary Foundation, Inc.  
Explicator Award  
3241 Archdale Road  
Richmond, VA 23235

(From 1981 ARIS)

**Fine Arts Work Center in Provincetown  
Fellowships**

No. FY82-288

Program:

Stipends of \$250-\$350 per month, plus studio apartments at the Center, are awarded principally to young professional candidates in the visual arts and literary arts. The Work Center session, which runs from October 1 to May 1, allows artists and writers to work independently and/or under consultation with the Center's staff as well as visiting creative professionals. The Center provides equipment of a general nature, specialized equipment must be provided by the Fellow. As funding and space limitation are critical, the Center's program cannot accept applications for critical writing, journalism, or filmmaking.

Deadline:

February 1, 1982

For Further Information Contact:

Fine Arts Work Center  
in Provincetown  
Box 565  
Provincetown, MA 02657

(From 1981 ARIS)

**Foundation Des Etats-Unis  
Harriet Hale Woolley Scholarships**

No. FY82-289

Program:

Four to six scholarships of \$3,800 (pianists receive an extra \$600 for the rental of a piano) tenable for one year for single U.S. citizens, 21-34, who have a B.A. or the equivalent in art or music. Fellows must live at the Foundation and take an active part in its cultural program.

Deadline:

January 31, 1982

For Further Information Contact:

Fondation Des Etats-Unis  
Ronald Frazee, Director  
15 Boulevard Jourdan  
75690 Paris Cedex 14  
France

(From 1981 ARIS)

**Goethe-Institut  
Training Course Bursaries**

No. FY82-290

Program:

Scholarships covering room, board, and one five-day excursion to Berlin are available to secondary school and university teachers of German to enable them to attend a three-week training course in Germany. Applicants must have taught German for several years, be under 50, and speak German fluently. Applications may be made through local German embassies and cultural institutions.

Deadline:

February 1, 1982

For Further Information Contact:

Goethe-Institut  
Referat Fortbildungskurse  
Kaulbachstrasse 91  
D-8000 Munich 50  
Federal Republic of West Germany

(From 1981 ARIS)

**Hebrew Union College-Jewish  
Institute of Religion  
Fellowships and Scholarships**

No. FY82-291

Program:

Fellowships and scholarships up to \$8,000 per year and renewable for four years are awarded for graduate study leading to the M.A. or Ph.D. in semitics, Bible studies, rabbinics, Jewish history, philosophy, and theology. Applicants must have the B.A.

Deadline:

February 1, 1982

For Further Information Contact:

Hebrew Union College-  
Jewish Institute of Religion  
School of Graduate Studies  
3101 Clifton Avenue  
Cincinnati, OH 45220

(From 1981 ARIS)

**Historic Deerfield, Inc.  
Summer Fellowships in Early American History  
and the Decorative Arts**

No. FY82-292

Program:

Full, partial, and tuition fellowships (full fellowships cover tuition, room, board, and field trip travel; partial grants pay \$800; tuition fellowships pay \$2,000) to men and women who have completed two or more years of college and are of undergraduate status as of

January 1, 1982. The Fellowships are intended to encourage undergraduates to consider careers in the museum profession or in the related fields of historic preservation, American studies, American history, and American art. Fellows participate in a 9-week program of independent study and field experience in museum interpretation held in Deerfield, MA.

Deadline:  
February 5, 1982

For Further Information Contact:

Historic Deerfield, Inc.  
J. Ritchie Garrison  
Director of Education  
Deerfield, MA 01342  
(413) 772-0882

(From 1981 ARIS)

**Hoover Institution  
National Fellows Program**

No. FY82-293

Program:  
Post-doctoral fellowships to younger scholars for one full year of unrestricted creative research and writing at the Hoover Institution. Approximately 12 National Fellowships are awarded annually.

Deadline:  
February 1, 1982

For Further Information Contact:

Hoover Institution  
National Fellows Program  
Stanford, CA 94305  
(415) 497-2216

(From 1981 ARIS)

**Indiana University Museum of History,  
Anthropology and Folklore  
Graduate Assistantships**

No. FY82-294

Program:  
Four assistantships of varying amounts for graduate students wishing to gain practical experience in conservation, cataloguing and exhibit design. Fee remissions are available. Candidates must be admitted to Indiana University in some department such as history, anthropology or folklore.

Deadline:  
February 1, 1982

For Further Information Contact:

Indiana University Museum of History,  
Anthropology and Folklore

Wesley R. Hurt, Director  
Student Building 209  
Bloomington, IN 47401  
(812) 337-7224

(From 1981 ARIS)

**Institute for Advanced Studies in the  
Humanities-Edinburgh University  
Fellowships**

No. FY82-295

Program:  
Fellowships either honorary or with a small stipend of 1-12 months are offered to scholars of established reputation or to younger scholars holding a doctorate or equivalent higher degree, for advanced research in subjects within the field of the humanities. Fellows are able to use the facilities of the University and National Libraries, and have access to related departments, University Health Service, etc., and, when necessary, have the use of a study-room in the Institute. Fellows may be invited to hold one or two seminars and are required to submit at the end of their tenure a short report on their work.

Deadline:  
January 31, 1982

For Further Information Contact:

Institute for Advanced Studies in  
the Humanities - Edinburgh University  
Director of the Institute  
17 Buccleuch Place  
Edinburgh EH8 9LN Scotland  
Tel: 031-667 1011, X6349

(From 1981 ARIS)

**Institute for the Study of World Politics  
Fellowships**

No. FY82-296

Program:  
Approximately 25 fellowships are available to postdoctoral scholars and to doctoral candidates conducting dissertation work who are examining political, economic and social issues that affect the prospects for international peace and justice.

Deadline:  
February 1, 1982

For Further Information Contact:

Institute for the Study of  
World Politics  
1995 Broadway, 6th Floor  
New York, New York 10023  
(212) 661-5900

(From 1981 ARIS)



## **Institute of International Education Fulbright-Hays Travel Grants**

No. FY82-297

Program:

These grants are tied to specific maintenance and tuition scholarships awarded by the Institute. They may also, in the cases of France, Belgium-Luxembourg, Germany and Norway, supplement maintenance awards not specifically providing international travel. These maintenance awards may not exceed \$6,000 for single students and \$7,000 for those with accompanying adult dependents. Awards provide round-trip transportation to the host country, along with health and accident insurance, and the cost of an orientation course abroad, if applicable.

Deadline:

February 1, 1982

For Further Information Contact:

Institute of International Education  
809 United Nations Plaza  
New York, New York 10017  
(212) 883-8268

(From 1981 ARIS)

## **International Research and Exchange Board Grants**

No. FY82-298

Program:

Grants for advanced Russian language study at Moscow State University for a period of eight to nine weeks during the summer of 1982. Open to teachers with at least two years' experience in teaching Russian.

Deadline:

January 15, 1982

For Further Information Contact:

International Research and  
Exchange Board  
Margit Serenyi  
655 - 3rd Avenue  
New York, New York 10017  
(212) 490-2002

(From 1981 ARIS)

## **International Research and Exchange Board Special Grants for Collaborative Activities and New Exchanges**

No. FY82-299

Program:

Grants up to \$10,000 in support of specific collaborative projects and new exchanges.

Such undertaking as bilateral and multinational symposia, collaborative and parallel research, joint publications, exchanges of data, comparative surveys, and brief visits necessary in the planning of such projects, will be considered. Awards are to encourage the development of individual and institutional collaboration and exchange in the social sciences and humanities involving scholars from the U.S. and from one or more of the exchange countries, as well as Albania and Mongolia. Grants are not available to support individual study, research, or attendance at scheduled scholarly conferences and meetings.

Deadline:

January 31, 1982

For Further Information Contact:

International Research and  
Exchange Board  
Margit Serenyi  
655 - 3rd Avenue  
New York, New York 10017  
(212) 490-2002

(From 1981 ARIS)

## **International Research and Exchange Board Travel Grants for Senior Scholars**

No. FY82-300

Program:

Travel grants to facilitate communication between prominent American scholars in the social sciences and humanities and their colleagues in the countries with which IREX conducts exchanges, as well as in Mongolia. Preference will normally be given to scholars outside the field of Soviet and East European studies. Applicants must have received a formal invitation from an appropriate institution in one of these countries, such as the Academy of Sciences or one of its institutes, for the purposes of consultation, lecturing, etc. Grants to American applicants will consist of round-trip economy air transportation only, and are intended for support of short visits, normally less than two months, and are not intended for individual research. There are no application forms for this program. Applicants are requested to submit a letter to the Executive Director indicating the general purpose of the proposed visit, and to include a copy of the formal invitation to the scholar, other relevant correspondence, and a curriculum vitae.

Deadline:

January 31, 1982

For Further Information Contact:

International Research and  
Exchange Board

Margit Serenyi  
655 - 3rd Avenue  
New York, New York 10017  
(212) 490-2002

(From 1981 ARIS)

### **Jacksonville University Annual Playwriting Contest**

No. FY82-301

Program:

One award of a minimum of \$1,000 and production of a selected original, as yet unproduced play. There is no restriction on who may apply; scripts may be full-length or one-act. Applicants should write for a copy of contest rules and regulations.

Deadline:

January 1, 1982

For Further Information Contact:

Jacksonville University  
Dr. Davis Sikes, Director  
Annual Playwriting Contest  
College of Fine Arts  
Jacksonville, FL 32211  
(904) 744-3950, Ext. 374

(From 1981 ARIS)

### **Luso-American Education Foundation Educational Grants for the Study of Portuguese**

No. FY82-302

Program:

Grants for six weeks of summer study at the University of Coimbra or the University of Lisbon, summer study of Portuguese at the University of California, Santa Barbara, and financial assistance for the study of Portuguese in California at the university level.

Deadline:

January 31, 1982

For Further Information Contact:

Luso-American Education Foundation  
Educational Programs  
P. O. Box 1768  
Oakland, CA 94604  
(415) 452-4465

(From 1981 ARIS)

### **Marietta College The Marietta National**

No. FY82-303

Program:

A total of \$3,500 in prizes and awards,

including a \$1,000 painting award, a \$1,000 sculpture award, and \$1,500 in purchase awards, will be given in this annual exhibit of painting and sculpture. The February deadline is for the submission of slides and entry forms. There is a \$15 entry fee.

Deadline:

February 7, 1982

For Further Information Contact:

Marietta College  
Department of Art  
Grover M. Hermann Fine Arts Center  
Marietta, OH 45750

(From 1981 ARIS)

### **The McDowell Colony, Inc. Residencies**

No. FY82-304

Program:

Established writers, painters, sculptors, printmakers, photographers, filmmakers, composers, and younger artists of recognized ability are eligible for room, board, and studio space for 1 to 3 months, with a possible extension of up to 1 year (a first residency is generally limited to a maximum of 2 months) at the MacDowell Colony in Peterborough, NH. Fellows are asked to pay as much of the basic charge (\$10 per day) as they are able, but fees will be waived for those who cannot afford it. Each person accepted for admission to the Colony is asked to complete a form indicating how much he or she can contribute toward the cost of his/her residency. The January 15 deadline applies to residencies during June, July, and August.

Deadline:

January 15, 1982

For Further Information Contact:

The MacDowell Colony, Inc.  
The Admissions Committee  
680 Park Avenue  
New York, New York 10021  
(212) 535-9690

(From 1981 ARIS)

### **Metropolitan Museum of Art Andrew W. Mellon Fellowships in the Conservation of Painting**

No. FY82-305

Program:

One two-year fellowship of \$15,000 for the first year and \$16,500 for the second year plus a summer travel allowance of \$2,500 for the first year and \$2,750 for the second year will be awarded to an American citizen at an

advanced level of training in the conservation of paintings and with some years of practical experience. The recipient will be expected to work for two full years in the Paintings Conservation Department of the Museum during the academic year and to study in Europe during the summer. Applicants should write to John M. Brealey, Conservator, at the Museum at the address below.

Deadline:

February 1, 1982

For Further Information Contact:

Metropolitan Museum of Art  
Secretary of the Grants Committee  
Fifth Avenue and 82nd Street  
New York, New York 10028  
(212) 879-5500, Ext. 678

(From 1981 ARIS)

**Millay Colony for the Arts, Inc.  
Residencies**

No. FY82-306

Program:

Residencies of one month, including housing, studio space, and food, are available to visual artists, writers, and composers. Applicants will be selected on the basis of samples of their work.

Deadline:

\*February 1, 1982

\*February 1 deadline is for residencies from June, 1982, to September, 1982.

For Further Information Contact:

Millay Colony for the Arts, Inc.  
Steepletop  
Austerlitz, NY 12017  
(518) 392-3103

(From 1981 ARIS)

**Modern Language Association of America  
James Russell Lowell Prize**

No. FY82-307

Program:

One prize of \$1,000 plus a certificate to the member of the Association who has published during the previous calendar year an outstanding literary or linguistic study, a critical edition, or a critical biography.

Deadline:

January 31, 1982

For Further Information Contact:

Modern Language Association  
of America

Director of Research  
62 Fifth Avenue  
New York, NY 10011

(From 1981 ARIS)

**National Research Council  
Ford Foundation Post doctoral Fellowships  
for Minorities**

No. FY82-308

Program:

Fellowships are available through the National Research Council for post-doctoral work at the Newberry Library by Black Americans, Mexican-Americans, Chicanos, Puerto Ricans, and American Indians. Stipends are \$13,000, \$18,000, and \$25,000, depending upon the number of years beyond the doctorate. In addition, successful applicants are eligible for up to \$5,000 from the Newberry to cover specific research costs. Copies of completed applications should be sent to the Newberry Library Committee on Awards.

Deadline:

February 2, 1982

For Further Information Contact:

National Research Council  
2101 Constitution Avenue  
Washington, DC 20418

(From 1981 ARIS)

**Permanent Conference of Ministers of  
Education of the States of the Federal Republic  
of Germany  
Foreign Language Assistant Exchange Scheme**

No. FY82-309

Program:

Several awards of DM 900 per month for young teachers and students of German to work as foreign language teaching assistants in West German secondary schools. American applicants must have a B.A.

Deadline:

February 1, 1982

For Further Information Contact:

Permanent Conference of Ministers  
of Education of the States in the  
Federal Republic of German  
Pädagogischer Austauschdienst  
Nassestrasse 8 Postfach 2400  
5300 Bonn 1  
Federal Republic of Germany  
Tel: Bonn 0228/501-1  
Telex 886 587

(From 1981 ARIS)

## **Roswell Museum and Art Center Artist-in-Residence Program**

No. FY82-310

### Program:

In-residence grants of \$350 per month for a single person, \$450 per married couples, plus an additional \$100 for each child accompanying the artist, will be made to enable artists to live and work at the Arts Center for periods of six months to a year. Grants also include a house, studio, and materials. Artists working in painting, drawing, sculpture, printmaking, and fine art crafts are invited to apply for residency by submitting portfolios of fifteen color slides or work completed within the past eighteen months. Selection will be made almost entirely on the basis of the quality of work in the portfolio.

### Deadline:

January 15, 1982

### For Further Information Contact:

Roswell Museum and Art Center  
Artist-in-Residence Program  
100 West 11th Street  
Roswell, NM 88201

(From 1981 ARIS)

## **The Society for Historians of American Foreign Relations Stuart L. Bernath Scholarly Article Prize**

No. FY82-311

### Program:

An award of \$200 to the author of the best article published in the preceding year in the field of American foreign relations. The author must be under 35 years of age, or within 5 years of receiving the Ph.D. at the time of publication.

### Deadline:

January 15, 1982

### For Further Information Contact:

The Society for Historians of  
American Foreign Relations  
Department of History  
Bowling Green State University  
Bowling Green, OH 43403  
(419) 352-2203

(From 1981 ARIS)

## **The Society for Historians of American Foreign Relations Stuart L. Bernath Book Prize**

No. FY82-312

### Program:

\$500 to the author of the best book published

each year on American foreign relations if the book is the author's first or second.

### Deadline:

February 1, 1982

### For Further Information Contact:

The Society for Historians of  
American Foreign Relations  
Department of History  
Bowling Green State University  
Bowling Green, OH 43403  
(419) 352-2203

(From 1981 ARIS)

## **Translation Center Fellowships**

No. FY82-313

### Program:

Fellowships of \$10,000 for those who have already shown some skill at literary translation and who wish to acquire language fluency in a language with which they already have some acquaintance. Languages such as Chinese, Bengali, Nuer, and Polynesian are emphasized.

### Deadline:

January 15, 1982

### For Further Information Contact:

Translation Center  
Dallas C. Galvin  
307A Mathematics  
Columbia University  
New York, NY 10027  
(212) 280-2305

(From 1981 ARIS)

## **Harry S. Truman Library Institute Tom L. Evans Research Grant**

No. FY82-314

### Program:

One grant of \$10,000 for postdoctoral scholars working on the period of the Truman presidency or on the career of Harry S. Truman and who wish to use the resources of the Truman library.

### Deadline:

February 1, 1982

### For Further Information Contact:

Harry S. Truman Library Institute  
Independence, MO 64050  
(816) 833-1400

(From 1981 ARIS)

## Harry S Truman Library Institute Institute Grants

No. FY82-315

### Program:

A limited number of grants of \$1,000 for postdoctoral scholars or doctoral candidates working on the period of the Truman presidency or the career of Harry S. Truman and using the resources of the Truman library.

### Deadline:

February 1, 1982

### For Further Information Contact:

Harry S. Truman Library Institute  
Independence, MO 64050  
(816) 833-1400

(From 1981 ARIS)

## current publications and other scholarly works

### COLLEGE OF ARTS AND LETTERS

#### American Studies

Weber, Ronald

R. Weber. 1981. The Catholic novel is here to stay. Notre Dame Magazine 10(4): 14-16.

R. Weber. 1981. Review of Stephen Hess' The Washington Reporters Worldview 24(12):27-28.

#### Economics

Davisson, William I.

W.I. Davisson and L.R. Patzelt. 1981. NDTRAN simulation of heat transfer for a continuous galvanizing line. Vol. 12, Pages 1,375-1,380 in, W.G. Vogt and M.H. Mickle, eds., Modeling and Simulation, Proceedings of the Twelfth Annual Pittsburgh Conference, Instrument Society of America, North Carolina.

Kim, Kwan S.

K.S. Kim and G. Turrubiate. 1981. Identifying the key sectors for the Mexican economy - from a perspective of intersectoral linkage effects. Ensayos, Universidad Au Autonoma De Neuvo Leon. 3(3):63-84.

#### English

Kline, Edward A.

E.A. Kline. 1981. Dialect analysis of Medieval texts. Summaries of the Symposium: Proceeding of Dialectological

Data, Academy of Sciences of the Estonian S.S.R., Division of Social Sciences., Tallin. Pages 1-16.

Schirmer, Gregory A.

G.A. Schirmer. 1981. The Irish connection: Ambiguity of language in All that Fall. College Literature 7(3): 283-291.

#### Government and International Studies

Rhodebeck, Laurie A.

L.A. Rhodebeck. 1981. Group deprivation: An alternative model for explaining collective political action. Micropolitics 1:239-267.

#### History

Blantz, CSC, Thomas E.

T.E. Blantz, CSC. 1981. Thomas Anthony Dooley, III. Dictionary of American Biography, Supplement Seven, 1961-1965. 190-191.

#### Psychology

Santos, John F.

J.F. Santos and J.L. McIntosh. 1981. Suicide among native Americans: A compilation of findings. Omega: Journal of Death and Dying 11(4):303-316.

#### Theology

Krieg, CSC, Robert

R. Krieg, CSC. Is Jesus the focus of Küng's Christology. The Heythrop Journal 22:243-260.

R. Krieg, CSC. 1981. Kardinal Ratzinger, Max Schele und eine Grundfrage der Christologie. Theologische Quartalsschrift 160:106-122.

R. Krieg, CSC. 1981. Kardinal Ratzinger, Max Schele und eine Grundfrage der Christologie. The Irish Theological Quarterly 47:205-219.

### COLLEGE OF SCIENCE

#### Chemistry

Castellino, Francis J.

F.J. Castellino. 1981. Recent advances in the chemistry of the fibrinolytic system. Chemical Reviews 81(5):431-446.

Fehlner, Thomas P.

E.L. Andersen, R.L. DeKock and T.P. Fehlner. 1981. Electronic structure of diiron ferraboranes. Inorganic Chemistry 20(10):3291-3298.

J. Vites and T.P. Fehlner. 1981. Implications of the photoelectron spectrum of a methylene-bridged, dinuclear transitionmetal complex. Journal of Electron Spectroscopy and Related Phenomena 24:215-219.

## Microbiology

Chan, Sham-Yuen

\*S.Y. Chan. 1981. A chemically defined medium for the propagation of rat prostate adenocarcinoma cells. The Prostate 2:291-298.

\*S.Y. Chan and M. Pollard. 1981. Characterization of a very-low-density lipoprotein (VLDL)-associated cytotoxic factor. British Journal of Cancer 44: 410-417.

Pollard, M.

\*S.Y. Chan and M. Pollard. 1981. Characterization of a very-low-density lipoprotein (VLDL)-associated cytotoxic factor. British Journal of Cancer 44: 410-417.

\*M. Pollard and P.H. Luckert. 1981. Effect of indomethacin on intestinal tumors induced in rats by the acetate derivative of dimethylnitrosamine. Science 214: 558-559.

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\*Under the Lobund Laboratory  
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## Physics

Johnson, Walter R.

W.R. Johnson, K.-N. Huang and K.T. Cheng. 1981. Theoretical photoionization parameters for the noble gases Argon, Krypton and Xenon. Atomic Data and Nuclear Data Tables 26:33-45.

Poirier, John A.

J.A. Poirier, E.B. Dally, D.J. Drickey, J.M. Hauptman, C.F. May, D.H. Stork, C.A. Rey, R.J. Wojcik, P.F. Shepard, A.J. Lennox, J.C. Tompkins, T.E. Toohig, A.A. Wehmann, I.X. Ioan, T.S. Nigmanov, E.N. Tsyganov and A.S. Vodopianov. 1981. Measurement of the  $\pi^-$  form factor. Physics Review D 24:1718-1734.

## COLLEGE OF ENGINEERING

### Aerospace and Mechanical Engineering

Mueller, Thomas J.

T.J. Mueller, K.N. Ghia and B.R. Patel. 1981 Editors. Computers in flow pre-

dictions and fluid dynamics experiments. The American Society of Mechanical Engineers. New York, New York 10017. Pages 157-162.

## COLLEGE OF BUSINESS ADMINISTRATION

### Accountancy

Misiewicz, Kevin M.

K.M. Misiewicz and R.F. Beebe. 1981. Tax accounting-methods not madness. The National Public Accountant 26(11): 33-37.

### Management

Patzelt, Loretta R.

W.I. Davisson and L.R. Patzelt. 1981. NODTRAN simulation of heat transfer for a continuous galvanizing line. Vol. 12, Pages 1,375-1,380 in, W.G. Vogt and M.H. Mickle, eds., Modeling and Simulation, Proceedings of the Twelfth Annual Pittsburgh Conference, Instrument Society of America, North Carolina.

Vecchio, Robert P.

R.P. Vecchio. 1981. A test of leadership effects due to between-group variation and within-group variation. Proceedings of the American Institute for Decision Sciences 2:423.

R.P. Vecchio and M. Sussman. 1981.

Correlates of staffing sufficiency: A test of an optimal level hypotheses. American Institute for Decision Sciences 1:353-355.

## RADIATION LABORATORY

Ferraudi, G.J.

G.J. Ferraudi and D.R. Prasad. 1981. The redox photochemistry of dimeric and monomeric copper(II) tetra (N-octadecyl-culfonamide)phthalocyanine in non aqueous media. Inorganic Chimica Acts 54:L231-L232.

Prasad, D. Rajendra

G.J. Ferraudi and D.R. Prasad. 1981. The redox photochemistry of dimeric and monomeric copper(II) tetra (N-octadecyl-culfonamide)phthalocyanine in non aqueous media. Inorganic Chimica Acts 54:L231-L232.

# awards received

IN THE MONTH OF NOVEMBER, 1981

Department or Office	Principal	Short title	Sponsor	Dollars Months
AWARDS FOR RESEARCH				
Law	Gaffney	History and Theory Tax-Exempt Status Religious Organizations	Lilly Endow., Inc.	99,820 18

<u>Department or Office</u>	<u>Principal</u>	<u>Short title</u>	<u>Sponsor</u>	<u>Dollars Months</u>
Aerospace Mech. Eng.	Mueller, Batill	Structure of Separated Flow Regions Near Airfoils	Natl. Aero. Space Admin.	40,282 12
Civil Eng.	Theis	Management of Industrial Waste Elimination Center	Environ. Prot. Ag.	1,140 12
Metallurgical Eng.	Kargol	Hydrogen Effects on Linepipe Steels with Rare Earth Additions	Molycorp, Inc.	30,000 12
Chemical Eng.	Kantor	Newly Awarded Young Faculty in Chemistry Grant	C.&H. Dreyfus Fdn., Inc.	25,000 60
Civil Eng.	Irvine, Kulpa, Wolf	Structured Models for Biological Waste Treatment Design	Natl. Sci. Fdn.	143,849 17.5
Aerospace Mech. Eng.	Nelson	Aerodynamic Dynamic Stability Derivatives	U.S. Air Force	13,769 8
Metallurgical Eng.	Allen	Scientist-in-Residence at Argonne	Argonne Natl. Lab.	33,963 12
Cent. Study Man	Santos	Follow-Up to the White House Conference on Aging	Retirement Res. Fdn.	25,000 12

#### AWARDS FOR FACILITIES AND EQUIPMENT

Microbiology Lobund Lab.	Pollard, Westmann	Request for Equipment	F.E. Rippel Fdn.	72,000 --
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#### AWARDS FOR INSTRUCTIONAL PROGRAMS

Aerospace Mech. Eng.	Daschbach	Work Analysis Curriculum Enhancement	SME Fdn.	4,000 5
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#### AWARDS FOR SERVICE PROGRAMS

Cent. Past. Soc. Min.	Pelton	Notre Dame Institute for Clergy Education	---	1,692 --
Cent. Past. Soc. Min.	McNeill	Center Experiential Learning	---	1,061 --
Cent. Past. Soc. Min.	Gaynor	Religious Leaders Program	---	7 --
Cent. Past. Soc. Min.	Melloh	Center for Pastoral Liturgy - Training Programs	---	6,930 --
Cent. Past. Soc. Min.	Melloh	Notre Dame Center for Pastoral Liturgy	---	1,157 --

#### AWARDS FOR OTHER PROGRAMS

Advanced Studies	Gordon	Arthur J. Schmitt	A.J. Schmitt Fdn.	37,500 9
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## proposals submitted

IN THE MONTH OF NOVEMBER, 1981

<u>Department or Office</u>	<u>Principal</u>	<u>Short title</u>	<u>Sponsor</u>	<u>Dollars Months</u>
PROPOSALS FOR RESEARCH				
Philosophy	Caponigri	Role of G.B. Vico (1668-1744) in Development of Modern Science	Natl. Sci. Fdn.	6,000 3
Cent. Civil Human Rights	Scanlan, Loescher	Evolution of United States Refugee Admissions Policy	Rockefeller Fdn.	215,987 24

Department or Office	Principal	Short title	Sponsor	Dollars Months
Philosophy	Maddy	Is Wittgenstein a Threat to Set Theoretic Realism?	Natl. Sci. Fdn.	26,443 12
Philosophy	Maddy	Is Wittgenstein a Threat to Set Theoretic Realism?	Amer. Assoc. Univ. Women	9,000 12
Biology	Saz, Rohrer	Energy Metabolism and Chemotherapy of the Liver Fluke, <i>Faciola hepatica</i>	(private fdtn.)	70,366 24
Cent. Study Man	Aldous, Marsh	Inflation Effects on Family	Natl. Inst. Family	18,815 7
Metallurgical Eng.	Kargol	Corrosion of Ion Plated and Ion Implanted Alloys	U.S. Army	9,900 10
Prog. Lib. Studies	Ferguson	Speaking about the Unspeakable: Music for Non-Musicians	Fund Impr. Post. Educ.	18,391 4
Physics	Cushing	Models, Current High-energy Theory and Realism	Natl. Sci. Fdn.	8,296 2
Chemistry	Pasto	Metal Complex Catalyzed Reactions of Alkynes, Allenes, Derivatives	Amer. Chem. Soc.	45,000 36
Prog. Lib. Studies	Rogers	Repairing Cracked Circle: Reconception Liberal Arts	Health Human Serv.	37,437 6
Chemical Eng.	Wolf	Photocatalytic Decomposition of Water by Visible Light	Natl. Sci. Fdn.	116,290 24
Physics	Arnold	Theory and Proximity Effect Tunneling	Natl. Sci. Fdn.	16,536 12
Biology	Saz	Intermediary Metabolism of Helminths	Natl. Inst. Health	131,927 12
Urban Studies	Broden	Baseline Data for U.S. Neighborhoods, 1980	Soc. Sci. Res. Coun.	82,895 9
Philosophy	Foley	Scientific and Epistemic Rationality	Natl. Sci. Fdn.	5,562 3
Marketing	Kennedy	An Analysis of Motivational Incentives in the Management of Technology	U.S. Air Force	25,469 12
Prog. Lib. Studies	Lyon	Lilly Endowment Faculty Open Fellowship 1982-1983	Lilly Endow., Inc.	25,000 9
English	Werge	Lilly Endowment Faculty Open Fellowship 1982-1983	Lilly Endow., Inc.	25,000 12
Amer. Studies	Weber	Lilly Endowment Faculty Open Fellowship 1982-1983	Lilly Endow., Inc.	25,000 9
Chemical Eng.	McHugh	High Pressure Fluid Phase Behavior of Solid Polymer Solvent Mixtures	Natl. Sci. Fdn.	114,358 24
Microbiology	Fennewald	Biochemical Mechanism of DNA Transposition	Natl. Sci. Fdn.	360,150 36
Electrical Eng.	Hibey	Research into the Theory of Optimal Stopping	Natl. Sci. Fdn.	95,399 24
Microbiology Lobund Lab.	Pollard, Westmann	Tumor Promoters, Hormones and Other Cofactors in Cancer Causation	Natl. Inst. Health	184,140 12
Biology	Weinstein	Development of Parasitic Helminths in Vitro	Natl. Inst. Health	116,448 12
Electrical Eng.	Antsaklis	Multivariable Feedback Methods in Adaptive Control	Natl. Sci. Fdn.	87,044 24
Electrical Eng.	Hersh	Body Surface Potential Distribution Project	Natl. Sci. Fdn.	82,171 24
Cent. Study Man	Early	Cross-Cultural Comparison of Popular Etiology	Soc. Sci. Res. Coun.	10,000 12
Physics	Livingston	Spectroscopy of Highly-Ionized Atoms	Natl. Sci. Fdn.	6,972 12



# PROPOSALS FOR FACILITIES AND EQUIPMENT

University Libraries	Sereiko, Minimaki	Japan Foundation Library Support Program	Japan Fdtn.	2,000
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# PROPOSALS FOR OTHER PROGRAMS

Marketing	Etzel, Gaski	Applying Marketing Technology to Spectator Sports	(private orgn.)	8,628
Music	Bryttan	Verdi's Rigoletto	(private fdtn.)	5
Microbiology	Asano	Seminar Series in Microbiology	(private fdtns.)	25,417
Art	Rosenberg	Conference on the Art of Raphael: New Perspectives	Natl. Endow. Humanities	5,752
				24
				79,974
				30

# summary of awards received and proposals submitted

IN THE MONTH OF NOVEMBER, 1981

## AWARDS RECEIVED

Category	Renewal		New		Total	
	No.	Amount	No.	Amount	No.	Amount
Research	3	55,191	6	357,632	9	412,823
Facilities and Equipment	0	0	1	72,000	1	72,000
Instructional Programs	0	0	1	4,000	1	4,000
Service Programs	0	0	5	10,847	5	10,847
Other Programs	1	37,500	0	0	1	37,500
Total	4	92,691	13	444,479	17	537,170

## PROPOSALS SUBMITTED

Category	Renewal		New		Total	
	No.	Amount	No.	Amount	No.	Amount
Research	5	297,352	24	1,678,644	29	1,975,996
Facilities and Equipment	0	0	1	2,000	1	2,000
Instructional Programs	0	0	0	0	0	0
Service Programs	0	0	0	0	0	0
Other Programs	0	0	4	119,771	4	119,771
Total	5	297,352	29	1,800,415	34	2,097,767

# closing dates for selected sponsored programs

Proposals must be submitted to the Office of Research and Sponsored Programs seven calendar days prior to the deadline dates listed below.

Agency	Programs	Application Closing Dates
American Cancer Society	Faculty Research Grants	March 1, 1982
American Cancer Society	Postdoctoral Fellowships	March 1, 1982
American Cancer Society	Research Professorship	March 1, 1982
American Cancer Society	Scholars in Cancer Research	March 1, 1982
American Council for Learned Societies	Travel Grants	March 1, 1982
Boston University		
University Professors Program	Postdoctoral Fellowship	March 1, 1982
Indiana Arts Commission	Dance Grants	March 1, 1982
Indiana Arts Commission	Museum Grants	March 1, 1982
Indiana Arts Commission	Visual Arts Grants	March 4, 1982
National Endowment for the Humanities	Fellowships for Journalists	March 1, 1982
National Endowment for the Humanities	State, Local and Regional Studies	March 1, 1982
University of Pittsburgh	Andrew Mellon Postdoctoral Fellowships	March 1, 1982

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## notre dame report

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