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February 2, 1979

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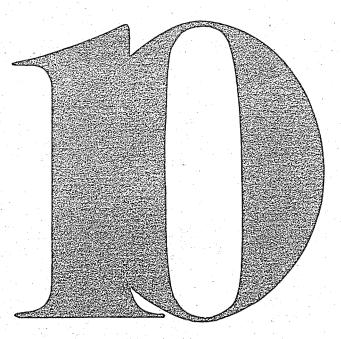
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# theuniversity

# Faculty and Staff Involvement in the 'Campaign for ND'

'The Campaign for Notre Dame,' which has received \$109.4 million in gifts and commitments toward its goal of \$130 million, will invite participation of faculty and staff in a campus solicitation effort this month.

Frederick J. Crosson, O'Hara Professor of Philosophy, and Joseph F. O'Brien, assistant director and business manager of athletics, head up the faculty and staff campaigns, respectively. Liaison persons within academic departments and other University units will distribute material on the development program, which has the objective of increasing Notre Dame's endowment to underwrite future academic quality. A detailed statement on the overall goals of the Campaign, which grew out of recommendations made in 1973 by the Committee on University Priorities, is also available from either the liaison persons or the Department of Development, 212 Administration Building.

"We wish to have the assurance of support from those closest to the University's educational mission before we launch the national and final phase of the Campaign next spring," commented Dr. James W. Frick, vice president for public relations and development. The University will inaugurate the Campaign in some 100 cities during annual Universal Notre Dame Nights in March, April, May and June. Heading special University teams speaking in 41 of the largest cities will be Rev. Theodore M. Hesburgh, C.S.C., Rev. Edmund P. Joyce, C.S.C., executive vice president, and Msgr. John J. Egan, special assistant to Father Hesburgh.



### 'Campaign for ND' Gifts

The partners of Deloitte Haskins & Sells, an international firm of certified public accountants, have pledged a \$200,000 contribution to Notre Dame's College of Business Administration.

The commitment, to be paid over a five-year period, was announced recently by Brother Leo V. Ryan, C.S.V., dean of the College of Business Administration, and Richard I. Fremgen, partner in the Chicago office of Deloitte Haskins & Sells.

The commitment, made in conjunction with the University's 'Campaign for Notre Dame,' will come largely from the 20 Deloitte Haskins & Sells partners who are alumni of Notre Dame. The Deloitte Haskins & Sells Foundation will also participate in the gift to the University.

The funds received from the gift will be used by the College of Business Administration for the support of accounting faculty and for student programs aimed at enhancing the development of the accountancy department.

Volume 8, No. 10 Feb. 2, 1979

Notre Dame Report (USPS 707-080) is an official publication published fortnightly during the school year, monthly in summer, by the University of Notre Dame, Department of Information Services. Second-class postage paid at Notre Dame, Indiana.

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## Department of Music Accreditation

The National Association of Schools of Music has approved an application for associate membership by the Department of Music at the University of Notre Dame. Accreditation by the group followed a visitor's report commending Notre Dame for its "excellent leadership, dedicated and competent faculty, and highly qualified student body."

The report, received by Isabel Charles, dean of the College of Arts and Letters, and William Cerny, Music Department chairman, also noted "the opportunity to collaborate with one of the country's finest programs in liturgy and church-related areas, a close working relationship with the South Bend Symphony, proximity to the cultural, instructional and library resources of Chicago, and a firm commitment by the administration to develop a viable music program."

Study areas approved by the prestigious national group include the bachelor of arts in music and the master of music in performance and literature; music and liturgy. Plan approval was also granted for the master of arts in music history; liturgical music, and the master in music education; composition and theory.

## Memorial Library Hours Spring Semester

Schedule when classes are in session (Tuesday, Jan. 16-Thursday March 15; Monday, March 26-Wednesday, April 11; Monday, April 16-Sunday, May 6).

Monday - Saturday 8 a.m. - 11:45 p.m. Sunday 1 p.m. - 11:45 p.m.

Schedule during final examination period (Monday, May 7-Monday, May 14).

Monday - Saturday 8 a.m. - 12:45 a.m. Sunday 1 p.m. - 12:45 a.m.

Schedule when classes are not in session (Friday, March 16-Sunday, March 25; Thursday, April 12-Sunday, April 15; Tuesday, May 15-Sunday, June 17).

1st and 2nd floors

Monday - Saturday 8 a.m. - 5 p.m.
Sunday Closed
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Sunday 1 p.m. - 10 p.m.

The Memorial Library building will be closed:

April 13 (Good Friday) April 15 (Easter Sunday) May 24 (Ascension Thursday) May 28 (Memorial Day)

## 1979 Summer Program in Architecture and Art

For over a decade the Department of Architecture has conducted a successful resident program in architecture in Rome. Now the Department of Architecture and Art have announced a Summer Program in Architecture and Art for 1979. This summer's program is focused on Rome, with a five-day field trip to Assisi, Florence and the principal cities of Tuscany. A variety of educational experiences will be conducted through a wide range of field excursions and on-site inspection studies, using the city of Rome and its environs as a studio laboratory. The two courses offered are Architecture and Art History, and they will be on a variable credit basis of not less than three nor more than six credit hours. The courses are designed to be appropriate for University credit or continuing education. Invitations are extended to current students, professionals, practioneers and friends of the University. Applicants do not necessarily need to have a background in Italian. All inquiries and requests for specific information including costs may be directed to: The Notre Dame Rome Summer Program in Architecture and Art, 1979, University of Notre Dame, Notre Dame, Indiana, 46556; c/o Robert L. Amico, AIA, Chairman and Professor, Department of Architecture, (219)283-6137 or Joseph G. Rushton, Assistant Professor, Department of Art, (219)283-7452. Accommodations are limited and all interested parties should respond no later than April 1, 1979.

## New Procedures for Reserving Washington Hall

Washington Hall is now classified as an Academic, rather than Student Service building, assigned to the Department of Speech and Drama. David Weber, assistant professor of Speech and Drama, has been designated as Building Deputy. He will have the added responsibility of reviewing each request to use Washington Hall that has been submitted to the University Calendar Office.

Weber's offices are located in Room 108, O'Laughlin Auditorium and in Room 12, Washington Hall.

As in the past, any request to use Washington Hall (including those from the University Registrar for academic purposes) is to be directed to the University Calendar Office for a tentative reservation of the date. In the future, however, the Preliminary Calendar Form must also be approved by Weber. In order to meet the special needs of various users and to serve the University community better, Weber and the prospective user will now make a technical review of any requests for special requirements including audio/visual equipment, electrical loads, seating arrangements, etc. If Weber does not believe a request is technically feasible, he will not approve it and the University Calendar Office will cancel any dates that had already been tentatively reserved.

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# faculty notes

### **Appointments**

James L. Melsa, chairman and professor of electrical engineering, has been reappointed chairman of the Department of Electrical Engineering. This will be his third three-year term.

#### Honors

George Brinkley, professor of government and international studies, has been appointed national membership chairman of the American Association for the Advancement of Slavic Studies.

Mitchell Jolles, assistant professor of aerospace and mechanical engineering, has been chosen to be a recipient of the 1979 Ralph R. Teeter Award. This award is given annually by the Society of Automotive Engineers, Inc. for the purposes of honoring excellence in teaching and promoting ties between engineers in industry and engineering teachers.

Arthur E. Livingston, assistant professor of physics, has accepted a Guest Faculty Research Participantship in the Physics Division of the Argonne Center for Educational Affairs. The participantship began in September 1978 and will last through September 1979.

Robert E. Rodes, Jr., professor of law and Edward McGlynn Gaffney, Jr., associate director of the Center for Constitutional Studies and concurrent associate professor of law, have been appointed to an interdisciplinary committee of the Canon Law Society of America to prepare a code of professional responsibility for canonists.

Brother Leo V. Ryan, C.S.V., dean of the College of Business Administration, has been named one of three judges for the 1979 annual Western Electric Fund Competition for member schools of the American Assembly of Collegiate Schools of Business. Thomas J. Schlereth, associate professor of American studies, has been appointed to the Board of Editors of the Indiana Magazine of History. Schlereth has also been named as a member of the Board of Advisors to the Indiana History Guide Project.

<u>Thomas L. Shaffer</u>, professor of law, has been selected to receive a Lilly Endowment Faculty Open Fellowship for the 1979-80 academic year.

<u>Eugene Ulrich</u>, assistant professor of theology and acting director of the M.Div. program, has been appointed the associate editor of the <u>Bulletin of the International Organization for Septuagint and Cognate Studies</u>.

#### **Activities**

John T. Cacioppo, assistant professor of psychology, along with Richard E. Petty presented a paper, "The Electrophysiological Assessment of Mental Processes' in a symposium called "The Assessment of Cognitive Processes" at the 12th annual meeting of the Association for the Advancement of Behavior Therapy, in Chicago, Nov. 18, 1978. In the same symposium Thomas V. Merluzzi, assistant professor of psychology and Carol. R. Glass presented a paper entitled "Approaches to the Cognitive Assessment of Social Anxiety."

Mitchell Jolles, assistant professor of aerospace and mechanical engineering, presented a seminar entitled "Optical Techniques and Stress Intensity Factor Determination" at the University of Rhode Island, on Jan. 8, 1979.

James J. Kolata, associate professor of physics, gave a lecture entitled "Reaction Cross-Sections for 160 + 160" at the Workshop on Heavy-Ion Resonances held at Florida State University in Tallahassee, Florida on Nov. 20-21, 1978. On Dec. 8, 1978, Kolata gave a talk entitled "Reaction Cross-Section for 'Light' Heavy-Ion Systems" at the Nuclear Physics Seminar at the University of Pennsylvania in Philadelphia.

Rita M. Kopczynski, librarian of the Center for Civil Rights and Deloris Davisson, a graduate student in the Program for American Material Culture, conducted ten sessions of in-service training for South Bend teachers, in conjunction with the Historic Preservation Commission of South Bend and under the auspices of a grant from the National Trust for Historic Preservation, Washington, D.C., Oct.-Dec., 1978. Called Project Landmarks, the grant included the creation of preservation oriented curriculum materials among which were a game, Architecture American Style, created by Davisson and a teacher's manual on preservation, edited by Kopczynski and illustrated by Brian J. Crumlish, professor of architecture.

Crumlish and <u>Thomas J. Schlereth</u>, director and associate professor of American studies, gave individual presentations in these sessions, respectively entitled "Neighborhood in the Built Environments," and "The City as Artifact."

Davisson and Kopczynski also delivered a presentation of "The Future with a Past: People, Places and Urban Walls," to participants in the fifth biannual conference of the National Association for Humanities Education, held in the Century Center, South Bend, Oct. 21, 1978.

Ken Milani, associate professor of accountancy, made a presentation on "The Impact of LIFO on Materials Management Decisions," at the Manohar D. Nasta Memorial Seminar held at Indiana University, South Bend, on Nov. 15, 1978.

Philip R. Moots, director, Center for Constitutional Studies, spoke to the Council of Colleges of the Lutheran Church in America on "Current Legal Issues for Independent Higher Education," on Jan. 8, 1979, in Phoenix, Arizona; and to the Southeastern College of Bishops of the United Methodist Church regarding "Special Problems of the Bishop as Trustee of Church Related Institutions," on Jan. 9, 1979, in Jackson, Miss.

<u>Dean A. Porter</u>, director of the Art Gallery and associate professor of art, had his first one-man exhibition in New York City, at the Bodley II Gallery on Jan. 9-25, 1979.

Kenneth F. Ripple, associate professor of law, acted as special counsel to attorneys representing the Association of the Customs Bar in a case challenging the right of voluntary bar associations to enforce standards of lawyer advertising. Serko and Simon V. Association of the Customs Bar, 78 CIV. 1938, United States District Court for the Southern District of New York, June-December, 1978.

Brother Leo V. Ryan, C.S.V., dean of the College of Business Administration, addressed the Northern Indiana chapter of the Indiana Association of CPAs on "Ethical Issues Confronting Business," Dec. 14, 1978.

Don Vogl, associate professor of art, spent Jan. 8-10 as visiting artist at West Virginia University, Morgantown, W.V. He lectured on "Hybrid Art" and exhibited fifty paintings "On Ethereal Themes" in the Fine Arts Building which are on view until Feb. 4.

Robert W. Williams, associate professor and chairman of accountancy, addressed the Michiana Credit Grantors Association on the subject of "Understanding Financial Statements" on Jan. 11.

#### **Deaths**

Rev. Laurence G. Broestl, C.S.C., 69, associate professor emeritus of modern and classical languages, Jan. 6, 1979.

# office of advanced studies

## Notes for Principal Investigators

University Committee on the Protection of Human Subjects — Use of Student Identification Numbers for Coding of Sensitive Data in Human Subjects Research

Principal investigators for projects involving research on human subjects should take note that the University Committee on the Protection of Human Subjects is on record as being opposed to the used of student identification numbers for the coding of sensitive data. The use of student identification numbers does not lend itself to secure confidentiality of data.

## Roundings and Approximations in Proposal Budgets

Although the situation does not occur often, the Office of Research and Sponsored Programs (RSP) is sometimes visited by federal auditors who conduct pre-award audits of proposal budgets. Further, RSP often has to explain and negotiate budget elements with potential sponsors by telephone. In these situations, if the rounding or approximation of elements is too great, serious questions may arise concerning all budget items. Since inquiries on large variances from the norm are difficult to justify, principal investigators are hereby requested to be reasonably accurate in their budgets.

### Information Circulars

Additional information on all circulars listed below may be obtained by calling the following extensions:

Extension 7432, for information on federal government programs.

Extension 7433, for information on private foundations, corporations and state agencies.

State of Indiana Commission for Higher Education First Cycle of the FY1979 Title I-A Community Service and Continuing Education Program

#### No. FY79-81

The guidelines and instructions for preparing proposals for the First Cycle of the FY1979 Title I-A Grant Programs are extremely detailed. What follows is a brief summary. For a copy of the guidelines, contact the Office of Advanced Studies, Division of Research and Sponsored programs, Extension 7433.

Program:

- \* Strengthen community service programs of colleges and universities by funding projects that assist the people of the U.S. in solving their urban, rural and suburban problems.
- \* Support the expansion of continuing education programs of colleges and universities by funding projects that provide skills development and training opportunities for adults.
- \* Find ways that combinations of local agencies, institutions and organizations can work together to make better use of and expand existing community learning resources for adults.

Title I-A seeks to serve communities by addressing needs and problems of community residents by funding service-oriented projects such as seminars, workshops, institutes and training sessions that provide citizens groups with information, services and/or education.

Funding:

It is suggested that the federal request not exceed \$40,000. Recipient institutions are required to match a minimum of 33 1/3 of the total project cost ( $\frac{1}{2}$  the grant award).

Deadline: March 26, 1979.

#### The Ford Foundation National Affairs Division

No. FY79-82

Program:

The concerns of the National Affairs division center on the Foundation's long-term commitment to the cause of equal opportunity. Assistance is directed mainly toward minorities, women and others whose interests are inequitably served in American society. At the same time, the Foundation assists programs aimed at improving the day-to-day environment in which advances in equal opportunity must take hold in order to last.

Areas of Interest:

\* <u>Communities and Neighborhoods</u>. Programs designed to revitalize communities and neighborhoods, since even the most sophisticated and expensive programs for minorities and the poor will not be effective unless they can prove themselves at this level.

Therefore, the Foundation will continue to support three kinds of organizations: 1. Community Development Corporations, non-profit organizations that administer government-funded social and economic programs. 2. Neighborhood Housing Services, groups of local home owners who work to counter the pattern of redlining and housing decay. 3. Tenant Management Corporations, groups of public housing tenants who operate their own buildings.

- \* The Underclass: Beneath the socio-economic classification of "poor" is an underclass of the severely disadvantaged, whose condition has been impervious to the usual antipoverty approaches.
- \* Civil Rights: Assistance to advocacy organizations and legal defense funds associated with the principal minority groups and with particular fields, such as housing.
- \* <u>Law and Justice</u>: Scaled-down support in public interest law, criminal justice reform and research and technical assistance in prepaid legal services. Increased funds in the field of conflict resolution.
- \* Working Class Problems. Working men and women in the lower-middle class, many of whom live in what are characterized as white ethnic communities.
- \* Women's Programs. Employment, child care and legal rights are the principal concerns, as well as assistance to teen-age parents and supported-work programs for welfare recipients.
- \* Improving Government Performance. Selected efforts will be made to help improve the operations of local governments and their responsiveness to the average citizen's needs.

## The Ford Foundation Education Research Division

No. FY79-83

Program:

In the coming two years The Ford Foundation's programs in the area of Education Research will focus on policy analysis, demonstration projects, improving the flow of information and developing new talent in the following areas:

- \* <u>Issues Involving Minorities</u>. In all segments of the higher education system. Assisting desegregation of schools, colleges and universities will remain a priority.
- \* Women. The Foundation will continue its efforts to eliminate discrimination based on sex at all levels of education. Further support is anticipated for organizations that interpret and monitor enforcement of laws concerning women's rights, as well as for training and other activities to help women attain leadership positions in schools and colleges. Support will also be continued for research and publications about women.
- \* School Finance. The quality of a child's education should not be determined by whether he or she lives in a rich or poor school district has sparked a wide range of Foundation activities aimed at reforming patterns of school financing. During the next two years the Foundation will continue to assist programs to help state and local officials make informed choices about allocating state taxes and other issues through support of such organizations as the National Council of State Legislatures. Continued assistance is also planned for efforts to advance educational equity through legal action.
- \* Higher Education Policy. Examination of the many public issues that affect higher education -- problems peculiar to urban universities and major research universities, federal and state student aid programs, tuition policies and the allocation of government resources among junior and senior colleges. Of particular interest is the health of the private sector in higher education, as well as faculty unionization, affirmative action policies and other trends that can be expected to affect the academic labor market.
- \* The learning process. To encourage the application of research results in educational policy-making and practice. Better use of research on reading, writing and adult literacy, and to the application of knowledge of the learning process and human development to the design and interpretation of educational tests. Also, effects of television viewing on learning, relation of health and nutrition to learning and efforts to make important educational research known in the United States and other countries so that it can be applied to common learning problems. Continued attention will also be given to the learning problems of adults in both traditional and non-traditional college programs.
- \* Explorations Regarding Adolescents. Explore several matters affecting this age group and older adolescents. The Foundation is interested in efforts to increase cooperation among schools, courts, community service agencies and other institutions that deal with youngsters.

## National Endowment for the Arts U.S./Japan Exchange Fellowship Program

#### No. FY79-84

Under an agreement between the cultural agencies of Japan and the United States, several fellowships for work and study in Japan will be awarded each year to mid-career American artists.

Eligibility:

Candidates must be citizens of the United States, and should already be established in their fields and show a clear potential to become prominent members of their professions. The purpose of the grant is to enable American artists to observe Japanese traditional and contemporary artistic developments in their fields of interest.

Criteria:

\* Fellowships are open to creative and practicing artists, but not to those who are primarily historians, scholars or critics of the arts.

\* A Fellow should have completed his training, and should be in a position to benefit from residence in Japan to increase his experience or maturity as an artist.

\* There is no fixed age limit, but it is expected that the majority of candidates will be within the 25-40 year age group.

Fellowship Grant:

Fellowship grants are available to enable artists to pursue their disciplines in Japan for periods of six to twelve months. Each fellow will receive a monthly stipend of \$1,600 together with round-trip transportation. Overseas travel fares for a spouse and unmarried children up to the age of 18 and a baggage allowance will also be provided.

## <u>Listed Below Are Staff Members to Contact for Further Information and Deadlines:</u>

Dance...Heide Swan, (202) 634-6387, June 22, 1979. Theatre, Jennifer Walz, (202) 634-6387, September 3, 1979.

Visual Arts and Crafts, Elise Goldstein (202) 634-1566, October 16 and December 20.

Center for Advanced Study in the Behavioral Sciences Stanford, California Summer Institute for Humanists, Behavioral Scientists and Biological Scientists The Nature of Morality and Moral Development

#### No. FY79-85

The Summer Institute for Humanists, Behavioral Scientists and Biological Scientists on "The Nature of Morality and Moral Development" is intended to increase the participants' knowledge of a topic that is related to a wide variety of teaching and scholarly activities and thus to enhance the quality of teaching and research. The Institute will explore the nature of morality, especially as revealed in the implicit assumptions of the average person, the law, religion and the writings of philosophers. After considering morality from a philosophical perspective, participants will examine it from the perspective of (socio) biological theory and research. The contributions of anthropology and sociology will be examined. Emphasis will be placed on recent advances in psychological theory and research on moral development, including the relative influence of reward and punishment, modelling and social learning and cognitive-structural development. Implications for fields such as education, law, economics and political science also will be considered.

Eligibility:

Minority scholars, young scholars (under 35) with the doctoral degree. The fields to be included range from biological science through all of the behavioral sciences to the humanities -- anthropology, biology, economics, education, history, law, linguistics, literature, philosophy, political science, psychology and sociology.

Stipend:

\$2,000 plus allowance of \$500 for travel and housing.

Effective Period: July 9 through August 17, 1979.

Deadline: February 15, 1979.

#### Application forms can be obtained from:

Summer Institute
Center for Advanced Study
in the Behavioral Sciences
202 Junipero Serra Blvd.
Stanford, California 94305

Applications are being ordered by the Office of Advanced Studies, Division of Research and Sponsored Programs. Before writing for an application to the Center, contact ORSP.

## The Indiana Committee for the Humanities Program Fellowship in the Humanities, Science and Technology

No. FY79-86

Program:

A six-month to one-year fellowship, to begin no earlier than June 1, 1979 and no later than October 31, 1979, will support an individual who will travel throughout the state presenting public humanities programs on scientific or technological development.

Program Examples:

Topics could include mythology and science; science in the media; the influence of science on common language; natural science and religion; energy priorities; creativity and joy in the sciences, arts and humanities; public control of research; science and frontier life; science in Indiana; ethics for technicians; the Einstein centennial; or the social responsibility of scientific professions. Potential audiences within the general public include scientists and technicians themselves, school children, factory workers, civic groups, small town residents, state policy makers and others.

Eligibility:

Applicants must have a master's degree or doctorate in the humanities or sciences, an interdisciplinary background and experience in public discussion or teaching. A demonstrated ability to address social, historical ethical and/or aesthetic questions related to the present and future states of science and technology also is required. Applicants must be willing to travel extensively throughout the state and to work cooperatively with representatives of ICH, NEH, educational institutions and other organizations planning humanities and science programs for the state.

To Apply:

Applicants should submit a detailed resume, including information on relevant experience or training and a letter explaining preliminary ideas about the content or format of the programs which could be developed. Semifinalists will be asked to write a detailed program plan and budget outline for the grant.

Awards:

The maximum award for salary and fringes will be \$18,000. Some supplemental funds will be available for travel, printing and office expenses.

Deadlines:

Preliminary applications must be postmarked by February 23, 1979. Persons selected as semifinalists will be notified by March 15 and asked to complete a final application by April 7. Finalists will be selected and called for interviews in late April or early May, and the decision will be announced by mid-May.

#### Send Application to:

Humanities/Science Fellowship The Indiana Committee for the Humanities 4200 Northwestern Avenue Indianapolis, Indiana 46208

## **Current Publications And Other Scholarly Works**

ARTS AND LETTERS
HUMANISTIC AND SOCIAL STUDIES

#### Economics

Scovill, Meredith

M. Scovill. 1978. The effect of changing requirement decisions on social security receipts and benefits. <u>Modeling and Simulation</u> 9(2):517-522.

Wilber, Charles K.

C.K. Wilber. 1978. Review of Peter D. McClelland's Casual explanation and model building in history, economics and the new economic history. History of Political Economy 10(3):495-498.

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C.K. Wilber, ed. 1978. Patterns of dependency and the history of underdevelopment. Pages 114-129 in, The Political Economy of Development and Under-

development.

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C.K. Wilber. 1978. The Political Economy of Development and Underdevelopment. 2nd Edition. Random

House. 469 pp.

#### General Program of Liberal Studies

Tillman, M. Katherine

M.K. Tillman. 1978. Review of Dilthey, Selected Writings. <u>Journal of the British Society for Phenomenology</u> 9(2):135-137.

#### History

Blantz, CSC, Thomas E.

T.E. Blantz, CSC. 1978. Priests of Holy Cross.
Page 293 in, Dictionary of American History (Revised Edition). Charles Scribner's Sons, New York.

#### Modern and Classical Languages

Anadón, José

- J. Anadón. 1978. Las culturas indígenas y la conquista. Revista de la Universidad de Chile 135: 11-12.
- J. Anadón. 1978. Una carta de Gabriela Mistral sobre Desolación. <u>Hispamérica</u> 7(19):27-42.
- J. Anadón. 1978. Prosistas coloniales del siglo XVII: Rosales y Pineda Bascuñán. Seminario de Filología Hispanica. Santiago, Chile. 141 pp.

#### Music

Wiskirchen, CSC, George C.

G.C. Wiskirchen, CSC. 1978. Over the hump--a fall checklist for jazz band directors. <u>Selmer Band-</u> wagon 87:22-24.

G.C. Wiskirchen, CSC. 1978. Praise God with blasts of trumpets. <u>Selmer Bandwagon</u> 85:20-23.

G.C. Wiskirchen, CSC. 1978. Jazz notes. National Catholic Bandmasters Association, Notre Dame, Indiana. 41 pp.

G.C. Wiskirchen, CSC. 1978. Transcription for brass ensemble and organ of Eugene Gigout's Grand Choeur Dialogue. National Catholic Bandmasters Association, Notre Dame, Indiana.

G.C. Wiskirchen, CSC. 1978. Transcription for brass ensemble of Giovanni Gabrieli's Deus in Nomine Tuo. National Catholic Bandmasters Association. Notre Dame. Indiana.

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G.C. Wiskirchen, CSC. 1978. Transcription for brass ensemble of Henry Purcell's Voluntary in C. National Catholic Bandmasters Association, Notre Dame, Indiana.

#### Philosophy Philosophy

Chroust, Anton-Hermann

A.-H. Chroust. 1977. Aristotle, Metaphysics 981 b 13-25: A fragment of the Aristotelian On Philosophy. Rheinisches Museum für Philologie (West Germany) 120(3-4):241-246.

A.-H. Chroust. 1978. Aristotle's Doctrine of the Uncreatedness and Indestructibility of the Universe. The New Scholasticism 52(2):268-279.

#### Psychology Psychology

Bartlett, Willis E.

W.E. Bartlett and D. Oldham. 1978. Career adjustment counseling of young-old women. The Vocational Guidance Quarterly 27(2):156-164.

#### Theology

Ulrich, Eugene

E. UÍrich. 1978. The Qumran Text of Samuel and Josephus. Harvard Semitic Monograph 19. Scholars Press. xiv + 278 pp.

#### SCIENCE

#### Chemistry

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\* Under the Radiation Laboratory

#### Earth Sciences

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R.C. Gutschick and J. Rodriguez. 1978. A new shallow-water Schizophoria from the Leatham Formation (Late Famennian) northeastern Utah. <u>Journal of Paleontology</u> 52(6):1346-1355.
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#### Mathematics

Huckleberry, Alan T.

B. Gilligan and A.T. Huckleberry. 1978. On noncompact complex nil-manifolds. <u>Mathematical An-</u> nual 238:39-49.

#### Microbiology

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H.G. Berry, R. DeSerio and A.E. Livingston. 1978. Lamb shift and fine structure of n=2 in <sup>35</sup>CI XVI. Physical Review Letters 41:1652-1655.

Shephard, William D.

W.D. Shephard. 1978. Studies of  $\pi$ -p Interactions in the fermilab hybrid system. Pages A33-A74 in, Proceedings of the IX International Symposium on High Energy Multiparticle Dynamics. Tabor Czechoslovakia.

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#### **ENGINEERING**

#### Aerospace and Mechanical Engineering

Daschbach, James M.

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#### Civil Engineering

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#### BUSINESS ADMINISTRATION

#### Accountancy

Ricchiute, David N.

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Spencer, Thomas T.

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Shaffer, Thomas L.

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#### MEMORIAL LIBRARY

Berkhout, Carl T.

C.T. Berkhout, et al. 1978. Bibliography for 1977. Anglo-Saxon England 7:267-303.

Kearney, Anna Rose

J.G. Neal and A.R. Kearney. 1978. Catholic Americana: A selected bibliography of theses and dissertations completed at the University of Notre Dame, 1921-1977. Working Paper No. 4 of the Center for the Study of American Catholicism, University of Notre Dame.

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#### RADIATION LABORATORY

Chipman, Daniel M.

D.M. Chipman. Assignment of states in the valence photoelectron spectrum of H<sub>2</sub>S. <u>Journal of Electron Spectroscopy and Related Phenomena 14:323-329.</u>

Encinas, Maria Victoria

M.V. Éncinas and J.C. Scaiano. 1978. Formation,
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of the American Chemistry Society 100:7108-7109.
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H. Shimamori and R.W. Fessenden. 1978. Mechanism of thermal electron attachment in  $N_2O-CO_2$  mixtures in the gas phase. <u>Journal of Chemical Physics</u> 69 (11):4732-4742.

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Thomas, J. Kerry

J.K. Thomas, F. Grieser and M. Wong. Fast reactions in micelles. Physical Chemistry 82:937-949.

## **Closing Dates for Selected Sponsored Programs**

Proposals must be submitted to the Office of Research and Sponsored Programs seven (7) calendar days prior to the deadline dates listed below.

Agency	Programs	Application Closing Dates
Alcohol, Drug Abuse and Mental Health Administration	Career-Teacher Training Centers	March 1, 1979
Alcohol, Drug Abuse and Mental Health Administration	Drug Abuse Prevention Education Projects	March 1, 1979
Alcohol, Drug Abuse and Mental Health Administration	Research on Alcohol Abuse and Alcoholism	March 1, 1979
Alcohol, Drug Abuse and Mental Health Administration	Research on Narcotic Addiction and Drug Abuse	March 1, 1979
Alcohol, Drug Abuse and Mental Health Administration	Training in Prevention and Treatment of Alcohol Abuse and Alcoholism	March 1, 1979
American Cancer Society	Faculty Research Grants	March 1, 1979
American Cancer Society	Postdoctoral Fellowships	March 1, 1979
American Cancer Society	Research Professorships	March 1, 1979
American Cancer Society	Scholars in Cancer Research	March 1, 1979
American Council of Learned Societies	Travel Grants for Humanists to International	March 1, 1979
	Scholarly Meetings Abroad	
Department of Labor	Doctoral Dissertation Grants	March 1, 1979
Department of Labor	Small-Grant Research	March 1, 1979
Food and Drug Administration	Research Support	March 1, 1979
Health Services Administration	Research in Maternal and Child Health and Crippled Children's Services	March 1, 1979
National Endowment for the Humanities	Education Programs (consultants)	March 15, 1979
National Endowment for the Humanities	Research Programs	March 1, 1979
National Endowment for the Humanities	Special Programs and Projects in the Humanities	March 1, 1979
National Institute for Occupational Safety and Health	Research and Demonstrations	March 1, 1979
National Institute for Occupational Safety and Health	Training	March 1, 1979
National Institute of Mental Health	Mental Health Epidemiology	March 1, 1979
National Institute of Mental Health	Mental Health Research Grants	March 1, 1979
National Institute of Mental Health	Metropolitan Problems	March 1, 1979
National Institute of Mental Health	Minority Group Mental Health Programs	March 1, 1979
National Institute of Mental Health	Prevention and Control of Rape	March 1, 1979
National Institute of Mental Health	Project Grants	March 1, 1979
National Institute of Mental Health	Studies of Crime and Delinquency	March 1, 1979
National Institutes of Health	Biotechnology Resources	March 1, 1979
National Institutes of Health	Projects to Support Animal Resources	March 1, 1979
National Institutes of Health	Research Project Grants	March 1, 1979
National Library of Medicine	Biomedical Publication Grants	March 1, 1979
National Library of Medicine	Medical Library Resource Project Grants	March 1, 1979
National Library of Medicine	Medical Library Science Research Projects	March 1, 1979
National Science Foundation	College Faculty Short Courses	March 15, 1979
National Science Foundation	Physics: Elementary Particle Conferences	March 1, 1979
National Science Foundation	Undergraduate Instructional Scientific Equipment	March 1, 1979
National Science Foundation	U.SIndia Exchange of Scientists	March 15, 1979
Office of Education	Handicapped Children's Model Programs	March 1, 1979
Office of Education	Handicapped Research and Demonstration Student Research	March 16, 1979
Office of Education	Media Research and Training for the Handicapped	March 5, 1979
Office of Education	Model Program for School-Aged Handicapped Children and CSDC's	March 13, 1979
Office of Education	Strengthening Research Library Resources	March 1, 1979
Rehabilitation Services Administration	Rehabilitation Training (national scope)	March 10, 1979
University of Queensland	Postdoctoral Research Fellowships	March 1, 1979
Woods Hole Oceanographic Institution	Marine Policy and Ocean Management Awards	March 15, 1979

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