

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

## SCIENCE NEWS ROUNDUP

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

July 1, 1971

(Further information on any of these items can be obtained by calling or writing Mrs. Jean Horiszny, 283-7367).

-- Drs. Mark W. Tenney and Wayne F. Echelberger, associate professors of civil engineering, head a group of scientists and engineers who will test physical and chemical methods for cleaning up the waters of Stone Lake, near Cassopolis, Mich. Under a grant from the Environmental Protection Agency, the researchers have placed plastic "columns" in the lake, which isolate sections of water and bottom muds. Each column can then be given differing treatments, and the results compared to determine the most effective. In particular, they wish to study the effects of lime and fly ash, which have performed well under laboratory conditions. Fly ash, an industrial air pollutant produced from burning coal, showed promise in removing organic pollutants and phosphates, and formed a seal over bottom muds, preventing repollution.

-- A new theory which can predict "Air Pollution Alerts" before they occur -- and help city officials take action to prevent them entirely -- is being developed by Drs. K.T. Yang, Albin A. Szewczyk, and Victor W. Nee, professors and associate professor of aerospace and mechanical engineering. The basic component of the new prediction scheme is a new turbulent flow theory developed by Nee, which can be adapted to include a variety of complexities present in every local weather pattern -- such as the nature of the pollution source, the terrain and local weather conditions as well as the intricacies of turbulent flow.

-more-



## Science News Roundup...2

-- Dr. Frederick D. Rossini, vice president for research and sponsored programs, has been reelected president of the World Petroleum Congress for a second term of four years. Over 5,000 delegates from 61 countries voted to retain the noted chemist as president at the 8th World Petroleum Congress in Moscow, U.S.S.R. Rossini will retire as vice president August 31, and become professor of chemistry of Rice University.

-- Despite the tight job market, fewer than 10 per cent of the science and engineering graduates of Notre Dame who sought jobs remain unemployed, according to a Placement Bureau survey. Starting salaries offered engineering graduates led those for any other discipline, averaging \$10,125. Graduating seniors in science were offered jobs ranging from \$7,000 to \$10,000 per year.

-- Dr. Timothy O'Meara, chairman of the department of mathematics, has received a continuing research grant from the National Science Foundation (NSF) to support research in mathematical algebra for a three year period. The grant is a special type available to "long term research projects of high scientific merit involving scientists with a record of outstanding research accomplishments," according to NSF.

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Conklin

July 1, 1971

Richard W. Conklin,  
Director

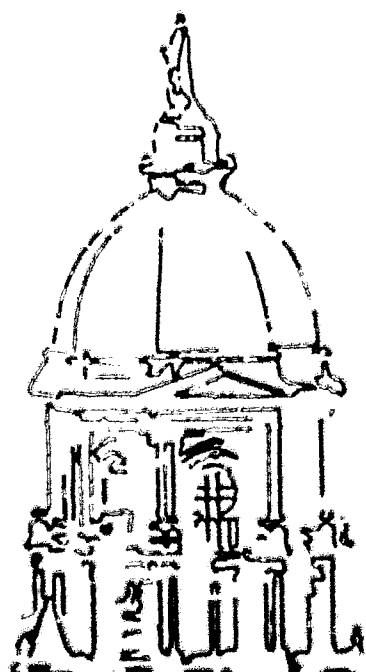
Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

For Immediate Release

That's Phil...With Two l's, a memorial booklet about Phillip J. Lucier, a Notre Dame alumnus and co-founder and president of the Continental Telephone Corporation, has been written by A.M. Burrell, former director of information for the independent telephone firm with headquarters in St. Louis, Mo.

The privately printed book is an anecdotal profile of Lucier, who was graduated from Notre Dame in 1942 and became president of Continental in 1960. He was killed in July of 1970 when a bomb planted in his car exploded in a St. Louis suburban parking lot, a murder which remains unsolved. A courtyard between two College of Business Administration buildings at Notre Dame was recently dedicated in his name.

Burrell, a veteran of more than 23 years in advertising and public relations fields, worked daily with his subject for  $3\frac{1}{2}$  years. Proceeds of the book, which can be purchased for \$1.50 at the Notre Dame Bookstore or ordered by mail from Burrell at \$1.75, will be divided between the author and the Phillip J. Lucier scholarship fund at Notre Dame. Burrell's address is 7508 Byron, St. Louis, Mo. 63105.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

July 2, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

For Immediate Release

Six University of Notre Dame faculty members will present an interim report to the National Institute of Law Enforcement and Criminal Justice in Washington, D.C. on their study of delay in the criminal court system Thursday (July 8). The Institute is a research and development arm of the U.S. Department of Justice.

Dr. Stuart T. McComas, assistant dean of the College of Engineering, Dr. James M. Daschbach, associate professor of aerospace and mechanical engineering, Dr. Raymond Brach, associate professor of aerospace and mechanical engineering and Dr. John J. Uhran, associate professor of electrical engineering will explain the techniques of statistical analysis and computer modeling used to analyze data collected from selected felony cases in Indianapolis and South Bend.

Leslie G. Foschio, assistant dean of the Law School and Francis X. Beytagh, professor of law will provide legal interpretation and analysis of the information generated by the research. Accompanying the two Notre Dame lawyers will be Hans Zeisel, professor of law and sociology at the University of Chicago and a consultant to the project.

The joint Law School-College of Engineering project was begun last summer under a grant of \$191,917 to study the causes of delay in the court system and offer suggestions for speeding up the process of justice without jeopardizing the constitutional rights of the accused.





# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

For Immediate Release

July 6, 1971

Richard W. Conklin, For Immediate Release.  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

The American Petroleum Institute has asked two University of Notre Dame engineers to explore methods for unlocking valuable oil reserves now trapped in gravel, shale or rock formations.

Dr. Kraemer D. Luks, associate professor of chemical engineering and principal investigator for the \$9,000 grant, explained that even after an oil well has ceased to produce under current methods it may contain a great deal of crude oil.

In particular, Luks and Dr. James P. Kohn, professor of chemical engineering, are studying the use of natural gas pressure to help remove the crude oil more easily. In the laboratory, methane gas under pressure causes some of the heavy asphalts and waxes present in a prototype of crude oil to fall out as solids, Luks explained. The remaining oil is therefore somewhat lighter, and might be more likely to flow out of the rock formations which hold it back.

The easily-obtainable methane may also help oil companies separate the waxes and light asphalts present in crude oil at the refinery. Both of these important by-products must be removed in preparing gasoline and fuel oil.

Luks added that the improved recovery method could aid the petroleum industry in meeting the environmental concerns of the public. If crude oil presently unreachable in many established oil fields could be recovered, the petroleum companies could be more patient about developing such controversial sites as the Alaskan slopes and off-shore wells.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

July 7, 1971

For Immediate Release.

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Mary Hopkins, presently director of admissions for the University of Notre Dame Law School, has been named Law School administrator, Dean Thomas L. Shaffer has announced.

Miss Hopkins will supervise the staff and take charge of such services to the faculty and students as purchasing, recordkeeping, confirmation of scholarships and awards, arrangements for registration and handling the budget.

A graduate of Saint Mary's College, Miss Hopkins has worked at Washington (D.C.) College of Law and was assistant to the dean of students at Saint Mary's. A native of Maryland, she joined the Notre Dame staff in 1970.

- 30 -



# University of Notre Dame

# News

From: Mrs. Horiszny

July 7, 1971

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

For Immediate Release

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Over one-third of the 76 students graduating from the University of Notre Dame Law School this June accepted jobs directly with law firms, according to Leslie Foschio, assistant dean.

Sixteen of the students will go into the military, with others choosing jobs in legal aid offices, government, accounting firms and corporations. About four students still do not have jobs.

According to Richard D. Willemin, director of the Placement Bureau, the average starting salary of this year's law graduate was \$11,964, ranging from a low of \$9,500 to a high of \$15,000. The figures are based on a sample of about 28 law students.

- 30 -



# University of Notre Dame

# News

From: Mrs. Horiszny

July 7, 1971

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

For Immediate Release.

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Brian R. Walsh has been named director of the University of Notre Dame's Computing Center, according to Rev. Edmund P. Joyce, C.S.C., executive vice president.

Walsh, who has been acting director of the Center since August, is a former registrar, financial advisor and director of the Computing Center at Gonzaga University in Spokane, Wash. A graduate of Marquette University, he holds an M.B.A. and has worked on the statistical applications of computers to medical problems.

The Center houses a new IBM 360/50 being leased until IBM's latest model -- the 370/155 -- is ready for delivery in December. The computer will handle all major administrative records, Walsh explained, as well as research and educational needs. The center offers assistance in the use of the computer, teaches non-credit courses in computer languages and assists faculty and administrators in designing programs for the computer.

- 30 -



# University of Notre Dame

# News

From: Jay J. Kane

July 8, 1971

Department of Information Services

Notre Dame, Indiana 46556

219/283-7367

For Immediate Release

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

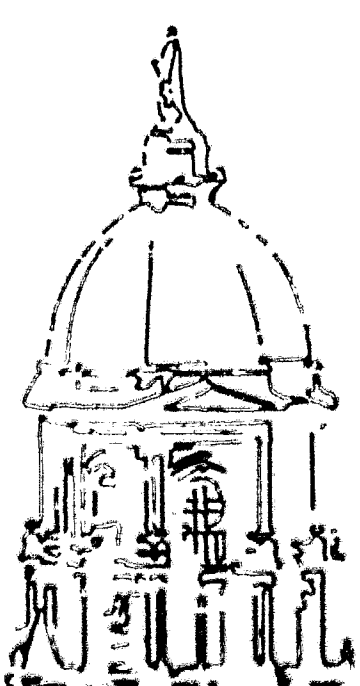
The appointment of Rev. Ernest J. Bartell, C.S.C., director of the Center for Study of Man in Contemporary Society at the University of Notre Dame, as president of Stonehill College, North Easton, Mass., has been announced by Very Rev. William F. Hogan, C.S.C., chairman of Stonehill trustees. The appointment will be effective September 1.

The selection of Father Bartell as president resulted from recommendations of a search committee composed of representatives of the Stonehill trustees, lay board of advisers, alumni, college administration, faculty and student body. The committee was formed in April after the resignation of Very Rev. John T. Corr, C.S.C., who will remain at Stonehill to devote full time to the college's "Development for the Seventies" enrichment and expansion program. Father Corr had served as president since 1964.

Father Bartell, former chairman of the Notre Dame department of economics, is presently serving as director of an economic analysis of non-public education in the U.S. for the President's Commission on School Finance. He has served as consultant in several economic studies relating to education, including the New York Governor's Commission for Elementary and Secondary Education and the Massachusetts Legislative Committee for Non-Public Schools. In 1967 he directed a conference of social scientists in a study to reform the U.S. Office of Education School Accounting, and has served as consultant to Peace Corps Training Programs.

A member of the Notre Dame faculty since 1966, he received a bachelor's degree in finance from the University in 1953, and masters degrees in theology and economics from Holy Cross College, Washington, D.C.,

- more -



father bartell. . . 2

and the University of Chicago. He received his doctoral degree at Princeton University where he taught at both the undergraduate and graduate Woodrow Wilson School levels.

Father Bartell is the author of several books and papers, including a study of higher education in the Boston area published in 1969. His articles on the subject of educational planning and school economics have appeared in "American Economist," "Review of Social Economy," "Thomist Magazine," UNICEF publications, and "The Catholic Home Encyclopedia." He has presented papers before several national conferences, including the American Educational Association meeting earlier this year.

Stonehill is a four-year coeducational college founded in 1948 by members of the Eastern province of the Congregation of Holy Cross (C.S.C.). It is located on the site of a former estate 20 miles south of Boston and has an enrollment of 1,500.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

July 8, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

## For Immediate Release.

Such nervous disorders as multiple sclerosis, Tay-Sachs Disease and Krabbe Disease may result from the body's failure to manufacture acid-containing chemicals important in brain and nerve tissue, according to Dr. Subhash C. Basu, assistant professor of chemistry at the University of Notre Dame. Notre Dame has received a grant of \$31,298 from the National Institutes of Health to support Basu's investigation of these chemicals and the biological processes which produce them.

Called "gangliosides" and "cerebrosides", these related compounds are found in the membranes of nerve cells and may be important in the transmission of the nervous impulse, Basu said. The gangliosides are produced by the body in a six-step process which he hopes to recreate in the laboratory. When the process fails at some point, the result may be Tay-Sachs or Krabbe Diseases, both fatal disorders of the brain. If the body cannot produce cerebrosides adequately, he added, multiple sclerosis may result.

Basu bases these conclusions on experiments which have shown that large amounts of partially-formed gangliosides or cerebrosides are present in diseased brain tissues. He plans to see if one or more enzymes responsible for synthesizing the important chemicals are missing in diseased brains. If so, Basu explained, then researchers can begin looking for control mechanisms or genetic impairments which might account for the missing enzymes. In earlier work, Basu isolated and identified the enzymes which synthesize gangliosides and cerebrosides in the brain.



# University of Notre Dame

# News

From: Mrs. Horiszny

July 8, 1971

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

For Immediate Release

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

The Agency for International Development has awarded the University of Notre Dame \$258,900 to support research on the genetic control of mosquitoes by Drs. George B. Craig, Jr. and Karamjit S. Rai, professors of biology.

The three-year grant will support ecological studies of yellow-fever mosquito populations in East Africa, a necessary prelude to field trials of several techniques for genetic control already developed at Notre Dame. In genetic control, Craig explained, an hereditary trait which is damaging to the species is introduced through laboratory - developed mutants.

For instance, mutants which produce 95 per cent male offspring, or whose offspring fail to hatch or mature could introduce genetic material into the population which would eventually lead to its extinction. Craig added that mutants incapable of carrying such infectious diseases as yellow fever or elephantiasis could also be released.

The ecological study will be carried out in close association with the International Centre for Insect Physiology and Ecology (ICIPE) in Nairobi, Kenya. The center is maintained by the scientific academies of 15 nations.

The AID grant will enable Notre Dame and the African scientists of ICIPE to lay the groundwork for field tests through ecological studies of mosquitoes in the area, and through laboratory investigation of several technical problems connected with the efficient release of mutants into the wild population, Craig explained.

First, he said, the researchers must study the precise number of mosquitoes in the urban and wooded area around Mombasa over a period of several years, so that natural fluctuations in the population can be clearly

- more -



AID grant. . .2

identified. Scientists must also identify the breeding and mating areas of each type of *Aedes aegypti*, and study the possibility that woodland varieties of the yellow-fever mosquito can reinfest city areas when domestic *Aedes* are eradicated.

Craig added that laboratory tests will be performed concurrently with the ecological studies to determine which genetic control method is most feasible, and to develop males which can compete effectively with the native mosquitoes in breeding.

The field studies on *Aedes aegypti*, if successful, could serve as a prototype for control programs on other insects, especially the malaria-carrying *Anopheles* mosquito. The project will also help train African scientists to assume a leadership role in the control of insect pests, a major problem for many tropical nations.

# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Jay J. Kane

July 8, 1971

## For Immediate Release

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Notre Dame, Ind. -- Eight South Bend area educational institutions will join the U.S. Office of Education in sponsoring a conference on the guaranteed student loan program in the University of Notre Dame's Center for Continuing Education July 17. Presidents and loan officers of area banks, savings and loan associations, and credit unions have been invited to participate in the discussions.

Gerald Donaway, chief of the insured loan section of the Office of Education, Health-Education-Welfare Department, Washington, D.C., will be one of several authorities attending this special meeting to explain advantages of the guaranteed loan which has become the principal source of student aid, especially for students from middle income families.

Others include Congressman John Brademas, chairman of the Select Subcommittee on Education; Robert P. Abate, group vice president of Chicago's American National Bank and Trust Co.; Floyd A. Hines, chairman of the board, Fayette Bank and Trust Co., Connersville, Ind., past president of the Indiana Bankers Association and chairman of the student loan committee; and Mrs. Josephine L. Ferguson, officer in charge of student financial aid for Chicago region of U.S. Office of Education.

Also planning to attend are Norman Beck, president of the Indiana State Association of Financial Aid Administrators, Ball State University; Stephen McTigue of the South Bend-Mishawaka Area Chamber of Commerce, and state legislators.

Joining the presidents and financial aid officers of Notre Dame and Saint Mary's College in sponsorship of the conference will be executives of Indiana University at South Bend, Indiana Vocational Technical College, Holy Cross Junior College, Bethel College, Goshen College and South Bend College of Commerce.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

July 12, 1971

Richard W. Conklin,  
Director

For Immediate Release

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Dr. Roger K. Bretthauer, associate professor of chemistry at the University of Notre Dame, has been elected to the American Society of Biological Chemists.

Bretthauer, a biochemist specializing in carbohydrate metabolism and protein biosynthesis, is also a member of the American Chemical Society and the American Association for the Advancement of Science. A Ph.D. graduate of Michigan State University, he joined the Notre Dame faculty in 1964.

-30-



From: Jay J. Kane  
To: Jay J. Kane

July 14, 1971

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367  
For Immediate Release

Richard W. Conklin,  
Director

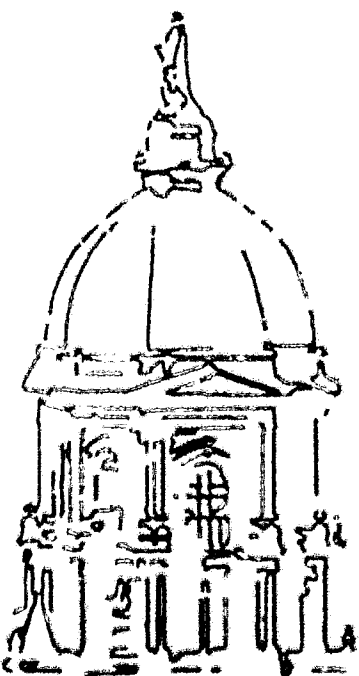
Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Notre Dame, Ind. -- The University of Notre Dame will be the site for the 1971 annual conference of the National Council of Community Churches. Delegates will be housed in Flanner and Grace Towers and attend sessions in the Center for Continuing Education opening Monday (July 19) and continuing through Saturday morning (July 24).

A highlight of the week will be a special liturgical service at 8 p.m. Tuesday in Sacred Heart Church on the campus, the first non-Catholic service ever scheduled in the 90-year-old church. Music for this program will be provided by a Los Angeles youth choir attending a simultaneous youth conference.

Major speakers at the conference, which has a theme, "Putting the World Together," include Congressman Perran J. Mitchell of Maryland and Most Rev. John F. Hotchkin, executive director of the National Conference of Catholic Bishops committee for ecumenical and interreligious affairs, Washington, D.C. Rev. Ernest E. Geist of Community Christian Church, New Carlisle, Ind., is chairman of the conference.

Delegates to the adult and youth conferences will conduct vesper services at 7:30 a.m. daily outside Grace Tower and in the evening at the Center. Special features of the youth conference will include sensitivity sessions conducted by Rev. Donald E. Johnson, Jensen Beach, Fla., a hayride and a "rap session" with council ministers where topics are expected to include the church stand on social problems, dancing in church, church apparel, Vietnam War, education and other subjects.





# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Jay J. Kane

July 14, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

For Immediate Release

Dr. Gerhart Niemeyer, professor of government at the University of Notre Dame, will join Bishop Fulton J. Sheen and author Shephard Wilt in a discussion of St. Augustine's philosophies on a nation-wide television broadcast August 4.

The three men will be guests of William Buckley on the "Firing Line" program originating at 8 p.m. (CDT) in Chicago on Channel 11 of the national educational network.

Wilt is the author of a recent book, "New Translations of Augustine's Confessions."

-30-



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Jay J. Kane

July 14, 1971

Richard W. Conklin,  
Director

For Immediate Release

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Notre Dame, Ind. -- Leaders of the Cursillo movement in the United States have scheduled their first national ultreya at the University of Notre Dame July 26-31. Started in Spain as an intensified retreat, the Cursillo is an indefinite period of time when men closely examine their roles as Christians.

Meetings of the general secretariat, encounter and ultreya groups will be held in the Center for Continuing Education beginning July 26. Talks and proceedings of the meetings will be translated to the Spanish language to accommodate delegates from Mexico and other Spanish-speaking areas.

Friday evening and Saturday sessions (July 30-31) will be moved to the Athletic and Convocation Center in anticipation of increased attendance. The first international meeting of Cursillo in Mexico drew 40,000.

Among those planning to attend the Notre Dame meeting are Eduardo Bonnín and Monsignor Francisco Suarez of Spain, and Carlos Montero, Brazil. Bishop Joseph C. McKinney of Grand Rapids, Mich., will give the keynote talk Saturday on the conference theme, "One in Jesus Christ." Local chairman is Don Worland, South Bend.



Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

July 15, 1971

Richard W. Conklin,  
Director

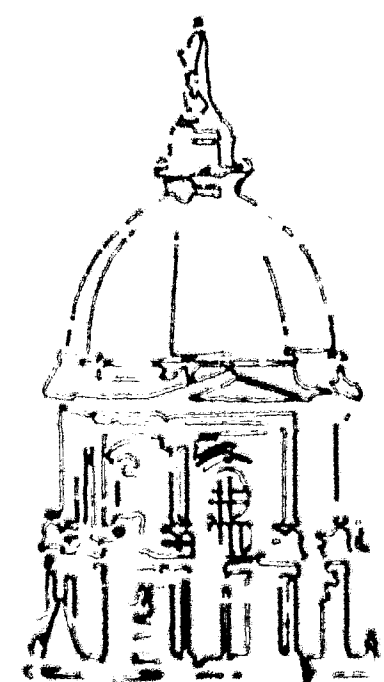
For Immediate Release

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Four University of Notre Dame faculty will participate in the First International Congress of Immunology in Washington, D.C., August 1 - 6. Immunologists study the body's capacity to fight infection and attack foreign cells.

Dr. Morris Pollard, director of the Lobund Laboratory, will be chairman of a workshop session on "Immune Capabilities of Germfree Animals." Dr. Bernard S. Wostmann, professor of microbiology, Dr. Albert A. Nordin, associate professor of microbiology and Dr. Patricia M. Bealmear, associate faculty fellow in microbiology, will also participate in the workshop.

The Congress will be attended by over 3,000 scientists of international origin, and will serve as a forum where progress in immunology will be announced and discussed.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Conklin

July 15, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

For Release Thursday A.M. Papers, July 22

Washington, D.C. -- James W. Frick, vice president for public relations and development at the University of Notre Dame, was elected president of the American College Public Relations Association (ACPRA) Wednesday during its annual meeting at the Sheraton-Park Hotel.

Frick, who joined the development staff of Notre Dame following his graduation from the University in 1951, succeeds Duane A. Dittman, vice president for institutional resources, St. Lawrence University, Canton, N.Y., as head of the organization, which includes 3,650 persons from some 1,250 of the nation's private and public colleges and universities. He previously served as chairman of the group's committee on taxation and philanthropy.

At Notre Dame, Frick, who assumed the directorship of the University's development effort in 1961 and was made a vice president in 1965, is responsible for programs and personnel in six departments engaged in public relations, development and alumni affairs.

Under his direction, Notre Dame recently became the first university to complete three successive capital fund-raising campaigns, which generated more than \$100 million in a decade.

Frick will serve until the ACPRA's national conference next July in Minneapolis, Minn.

- 30 -



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

From: Conklin

July 16, 1971

For Immediate Release

Notre Dame, Ind. -- Thirty white priests completing a workshop here on ministering to the black community have issued a statement urging the Catholic Church "to give adequate moral and financial support to the National Office for Black Catholics (NOBC)."

NOBC and its executive director, Marist Brother Joseph M. Davis, sponsored the "White Priest/Black Parish" program for participants representing 21 dioceses and six religious communities from 15 states.

The statement said the priests "accept and support the Vatican II principle of like to like and fully endorse the working of black leadership with black Catholics." It continued, "We believe that the work of Christ is primarily with the disenfranchised in their efforts toward liberation, that is, assuring self-determination, self-sufficiency, self-respect and self-defense."

The priests urged the selection of more black bishops and said "special collections such as the Home Mission Collection should be stripped of their colonizing flavor and turned over to the leadership of the concerned peoples for distribution."

The purpose of the two-week institute was to get white priests to shed the implied superiority of the traditional missionary approach to the black community, according to Brother Davis.

Topics discussed included African history, white racism, black American religion, black theology, black lifestyle and social values,

-more-



NOBC...2

decolonization of the ghetto, black liturgy and music, the parish as an agent of social change and as a community, and creating black leadership.

The institute staff included Brother Davis and Michael St. Julien from NOBC in Washington; Father Paul Gopaul of St. John's College in Minnesota; Theresa Perry of the Yale Graduate School of Divinity; Father Clarence Rivers of Stimuli, Inc., Cincinnati, Ohio, and James McNeil of Organization for a Better Austin in Chicago. Resource persons were Dr. Eugene Cash of the University of Cincinnati, Craig Lewis of Harvard University, and Rev. James Lyke, O.F.M., of St. Thomas Parish, Memphis.

The institute was held at Moreau Seminary at the invitation of Msgr. John Egan of Chicago, a member of the University of Notre Dame's Urban Studies Institute and a fellow in the University's pastoral theology program.



Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Jay J. Kane

July 16, 1971

Richard W. Conklin,  
Director

For Immediate Release

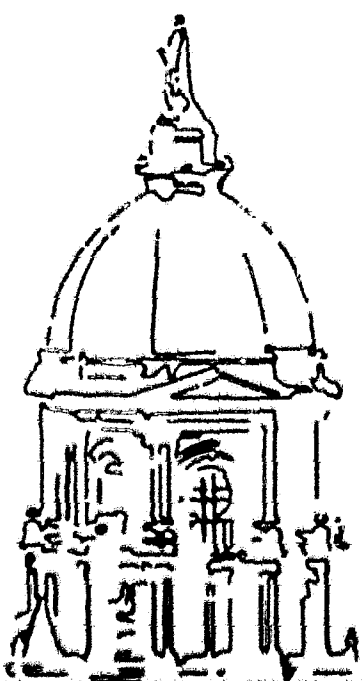
Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Notre Dame, Ind. -- The Midwest Council of La Raza Unida, Inc., headquartered at the University of Notre Dame, is completing final plans for the relocation of 160 migrant families through three Midwest transition centers. Associated with the Notre Dame Institute for Urban Affairs, the agency will receive up to \$250,000 in federal funds for the project.

Riccardo Perra, new director of the Midwest Council, said resettlement programs are planned for 75 families living in the Rock Island, Ill. area, 50 at St. Paul, Minn., and 35 at Beaver Dam, Wis. Centers in these cities are operated by the Illinois Migrant Council, the Minnesota Migrant Council, and the United Migrant Opportunities and Services of Wisconsin.

A former official of the Kansas City La Raza Office, Perra said chief goals of the program are to improve living conditions for migrants and secure permanent employment for them. Other aims include better quality health programs, improvement of education opportunities to enable the migrant to qualify for non-agricultural employment, and creation of an awareness in high schools, colleges and universities of the plight of the migrant and the Chicano through special cultural programs.

He added that the Council is seeking the voluntary support of faculty and students at Notre Dame and other universities to develop comprehensive programs to meet the needs of migrants in communities where no such programs exist.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

From: Jay J. Kane

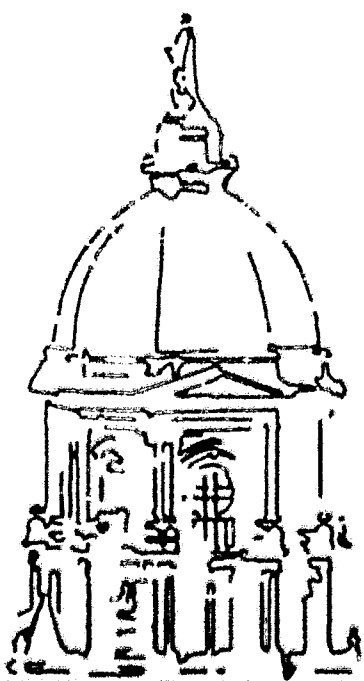
July 16, 1971

For Immediate Release

Notre Dame, Ind. -- The University of Notre Dame Credit Union will observe it's 30th anniversary with a public birthday party from 7 to 9 p.m. on July 29th in the University Club. The celebration is open to all members and friends in the university community.

Some of the original founders and depositors of the credit union will be present to greet guests. On display will be copies of the articles of incorporation and minutes of the first meeting.

The Notre Dame union recently announced that assets now exceed \$3 million and membership has grown to 3,250. Dr. James P. Danehy, associate professor of chemistry, is serving as president, and Peter T. Brady, associate professor of accountancy, is auditor.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Conklin

July 16, 1971

Richard W. Conklin,  
Director

For Immediate Release.

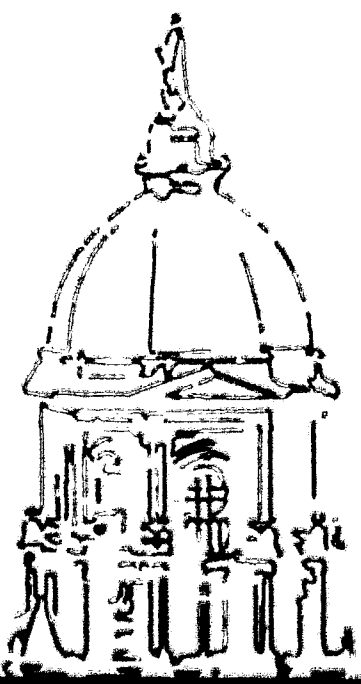
Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Notre Dame, Ind. -- A gift of \$1 million to endow two faculty chairs has been given to the University of Notre Dame by the Frank R. Huisking Foundation of Greenwich, Conn.

Announcement of the gift was made by Rev. Theodore M. Hesburgh, C.S.C., president of Notre Dame, who said a chair in chemistry would be named for Charles L. Huisking, Sr., and a chair in theology for his wife, Catherine, both of whom died last year. Five of their sons as well as one grandson are Notre Dame graduates, and four grandsons will be enrolled this coming academic year. Four of their granddaughters, including one Holy Cross sister, are alumnae of Saint Mary's College.

"Two generations of the Huisking family have attended Notre Dame," Father Hesburgh noted, "and their association with the institution has been marked by service and generosity. The establishment of these two academic chairs will be a fitting memorial to Charles and Catherine Huisking."

The late Mr. Huisking was founder of Chas. L. Huisking & Co., Inc., the parent company of Glyco Chemicals, Inc., and served 17 years on Notre Dame's Advisory Council for the Colleges of Science and Engineering. The chemical firm is now headed by a son, William, a member of Notre Dame's Advisory Council for the College of Science and a vice president of the Frank R. Huisking Foundation, established in 1946 to honor the memory of a brother killed in 1944 in World War II. The Foundation has supported a scholarship fund at Notre Dame since 1947.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

July 21, 1971

Richard W. Conklin,  
Director

FOR IMMEDIATE RELEASE.

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Dr. John A. Poirier, professor of physics at the University of Notre Dame, is participating in a joint United States -- Soviet Union high energy physics experiment in Serpukhov, U.S.S.R. until August 2.

The experiment is being carried out at the proton synchrotron accelerator whose 76-billion-electron-volt beam is the highest energy attainable in the world. With scientists from UCLA, the U.S.S.R. and Eastern block countries, Poirier is exploring the structure of the "pion," or quantum of force field which binds nuclear matter together.

When he returns, Poirier and his Notre Dame colleagues will design similar experiments to be carried out at the new National Accelerator Laboratory in Batavia, Ill. When completed, the Batavia accelerator will be the most powerful in the world.

- 30 -



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

July 21, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

## FOR IMMEDIATE RELEASE.

The U.S. Department of the Interior, Office of Water Resources Research has awarded the University of Notre Dame \$94,580 to support a two-year study on the effect of sanitary landfills on ground water quality by Dr. Philip C. Singer, assistant professor of civil engineering.

Titled "Hydrogeologic Factors Involved in Predicting the Effects of Sanitary Landfill Operations On Ground Water Quality," the study hopes to provide guidelines for the design of landfills which will have minimal effects on the quality of well water.

Singer, a specialist in water chemistry, will direct the project which also includes Dr. Erhard Winkler, associate professor of geology, Dr. Jerry J. Marley, assistant professor of civil engineering and Dr. James E. Lindell, assistant professor of civil engineering. Marley is a specialist in soils, while Lindell will be in charge of the hydrogeologic and mathematical aspects of the total predictive scheme.

Singer explained that water filtering through a landfill may dissolve organic matter, metals and gaseous decay products like carbon dioxide, methane, ammonia and hydrogen sulfide. Some of the matter may later be filtered out as the water percolates through the soil.

In addition, Singer added, the water will also become more acidic from its contact with decaying rubbish, and therefore more capable of leaching minerals from the soil. He particularly wants to test for calcium (which causes water hardness), iron, manganese, copper, nickel, zinc and chromium, all trace metals present in many industrial wastes as well as in soils. In relatively large amounts, these heavy metals can be detrimental.

- more -



water quality study. . .2

The team of researchers will test ground water surrounding the St. Joseph County Sanitary Landfill on Ireland Road in South Bend, and at varying distances away from it to observe the self-purification ability of the soil. After the study is complete, the team will compare its results with similar studies reported for California, Pennsylvania and Illinois. From these studies they hope to develop a predictive scheme which will help communities design the best landfill for their soil, rainfall and runoff conditions.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

Richard W. Conklin,  
Director

For Release: A.M. Papers, July 22, 1971

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Notre Dame, Ind. -- The Ford Foundation has awarded the University of Notre Dame \$499,545 to support a doctoral program in Mexican-American studies directed by Dr. Julian Samora, professor of sociology and anthropology.

The program will be an interdisciplinary effort among the departments of economics, sociology and history, Samora explained. The funds will permit students in these departments to pursue research and field work concerning Chicanos -- perhaps the problem of illegal immigration, labor problems, or the history of certain Mexican-American organizations.

Samora explained that the new doctoral program, funded for a five year period, is one of the first in the country. Undergraduate courses of study in Mexican-American problems are fairly common, especially in the southwest, he added.

A graduate of Washington University, St. Louis, Mo., Samora has done extensive research on the problems of Spanish-speaking people in the United States. He recently authored a text based on a three-year study of illegal immigration of Mexicans into the U.S. supported by the Ford Foundation, and titled "Los Mojados: The Wetback Story." Currently, he is working on a history of Mexican-Americans in the United States.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

From: Jay J. Kane

July 22, 1971

## For Immediate Release

Notre Dame, Ind. -- "Literature and Society" is the theme of the annual summer symposium sponsored by the University of Notre Dame English Association.

John H. Fisher, professor of English at New York University and retiring executive secretary of the Modern Language Association, will open the symposium at 8 p.m. Friday (July 23) in the Memorial Library auditorium with a discussion of "The Perils of an Articulate Society."

Saturday speakers will include Dennis Moran, professor at Indiana University, South Bend, who will discuss "Literature/Society -- Two Terms in Search of a Third" at 9:30 a.m.; Dr. John D. Garvick, assistant professor at Notre Dame, "The Critic as Assassin," at 11 a.m.; and a colloquium at 1:30 p.m., all in the Library auditorium. Dr. Edward Vasta of Notre Dame will serve as moderator for the panel which includes Fisher, Moran, Garvick and Sister Katherine Moran, a Notre Dame graduate student.



Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Mrs. Horiszny

July 22, 1971

Richard W. Conklin,  
Director

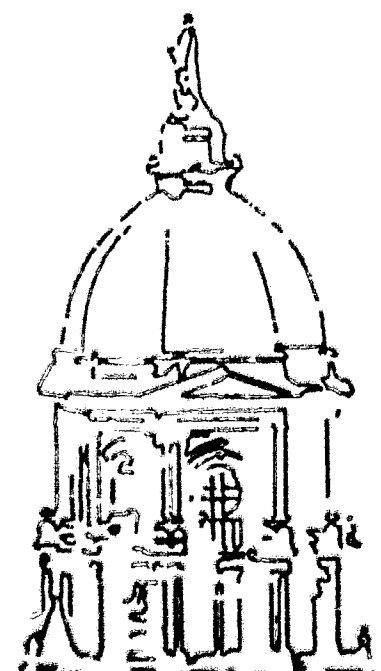
Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

For Immediate Release

Dr. Darwin J. Mead, associate professor of physics at the University of Notre Dame, has been named assistant dean of the College of Science by Dr. Bernard Waldman, dean of the College.

Mead, who received the Thomas P. Madden award in 1968 for excellence in teaching freshmen, joined the Notre Dame faculty in 1946. His specialty is chemical physics, and he teaches in Notre Dame's Freshman Year of Studies Program. Mead plans to continue teaching in addition to his administrative duties.

He received his undergraduate training at Kalamazoo (Mich.) College and pursued graduate work at Brown University, earning the Ph.D. in 1936. He has also worked for the General Electric Co. in Schenectady, N.Y. and taught at Colby College in Waterville, Maine.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Conklin

July 23, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

For Immediate Release

Dr. Nikolaus Lobkowicz, a former member of the University of Notre Dame's Department of Philosophy, has been elected rector of the University of Munich.

Lobkowicz, a specialist in Marxist thought, taught seven years at Notre Dame before leaving in June of 1967. He organized an international symposium on Marx at Notre Dame in 1966 and subsequently edited the papers delivered there.

His election by the faculty of the University of Munich was marred by massive student protests which disrupted two attempts to chose a rector.

-30-



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

From: Jay J. Kane

July 23, 1971

## For Immediate Release

Notre Dame, Ind. -- The appointment of three graduates of the University of Notre Dame to the advisory councils of the College of Engineering and the Law School has been announced by the Rev. Theodore M. Hesburgh, C.S.C., president. Council members meet periodically with faculty and administrators to discuss educational programs and policies.

Thomas J. White, president of the Thomas J. White Development Company of St. Louis, Mo., developers of shopping centers, industrial parks and office buildings, has been named to the Law Council. A 1937 Notre Dame alumnus who earned his law degree at St. Louis University, White has received the papal honor of Knight of the Holy Sepulchre. He endowed a chair in Notre Dame's Law School in 1968.

Named to the Notre Dame Engineering Council are Leo Linbeck, Jr., a Houston, Texas, contractor, and Bernard J. Hank, Jr., chairman of the board of Montgomery Elevator Company, Moline, Ill.

A 1956 graduate of Notre Dame, Linbeck is president and director of Linbeck Corporation, a member of the national advisory committee on mason productivity, and director and first vice president of Houston Area Urban League. He was named "Man of the Year" by the Houston Notre Dame Club in 1968.

Hank received a bachelor's degree in business administration at Notre Dame in 1951. He served two years as president of the

Quad-City Notre Dame Club and is a director of First National Bank of Moline, Commercial National Bank of Berwyn, Ill., Chicago Rivet & Machine Company, and the Conlon Moore Corporation of Chicago. He has also served as vice president of Quad-City Associated Industries and is a director of Villa De Chantal School Board, Rock Island, Ill.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

From: Mrs. Horiszny

July 23, 1971

For Immediate Release

Notre Dame, Ind. -- The University of Notre Dame accepted \$1,672,664 in awards for the month of June to support research, new facilities and equipment and educational and service programs, according to Dr. Frederick D. Rossini, vice president for research and sponsored programs.

The largest grant came from the Ford Foundation, who awarded Notre Dame \$499,545 to support a doctoral program in Mexican-American studies to be administered by Dr. Julian Samora, professor of sociology and anthropology.

Drs. George B. Craig and Karamjit Rai, professors of biology, received support for "Ecological Studies on Aedes aegypti" through a \$258,900 grant from the Agency for International Development.

Awards for research totaled \$1,485,541, including the above two grants and:

-- \$340,200 from the U.S. Office of Education for the National Defense Education Act (NDEA) graduate fellowships for the academic year 1971-72.

-- \$50,000 from the Herrick Foundation for a Business Research Center, to be administered by Dr. Thomas T. Murphy, dean of the College of Business.

-- \$41,453 from the National Institutes of Mental Health (NIMH) for a study of "Stress Factors in the Etiology of Susto Syndrome" by Dr. Arthur J. Rubel, professor of sociology and anthropology.

-more-



June awards...2

-- \$39,942 from the U.S. Air Force for "Wind Tunnel Tests and Analysis of Modular Fin Configurations" by Dr. John D. Nicolaides, professor of aerospace and mechanical engineering.

-- \$37,783 from the U.S. Public Health Service for a graduate program in Environmental Health Planning, administered by Dr. Mark W. Tenney, associate professor of civil engineering, and \$520 from the U.S. Public Health Service for Environmental Health Traineeships to be administered by Tenney.

-- \$37,500 from the Urban Coalition for "Evaluation of Delinquency Prevention Demonstration Program" by Thomas Broden, director of the Institute for Urban Studies, and \$24,000 from the State of Indiana for "Community Service and Higher Education, Region II Consortium" also administered by Broden.

-- \$30,222 from the U.S. Navy for "Deep-Sea Engineering" administered by Dr. Edward Jerger, associate dean of the College of Engineering.

-- \$28,000 from the National Endowment for the Humanities for a "Planning Program in Humanities" by Dr. A. Robert Caponigri, professor of philosophy.

-- \$21,776 from the U.S. Public Health Service for a study of "Effects of Environmental Pollutants in Germfree Rodents," and \$9,000 from the United Cancer Council, Inc. for research on "Induction and Control Mechanisms in Oncogenesis" by Dr. Morris Pollard, director of the Lobund Laboratory.

-- \$11,500 from the U.S. Public Health Service for a study of "Hormonal and Gene Controlled Sterility in Mosquitoes" by Dr. Morton S. Fuchs, associate professor of biology.

-- \$10,355 from the Atomic Energy Commission for a study of "Nutrient Cycling of Dystrophic Lake-Bog Systems" by Dr. Thomas Griffing, assistant professor of biology.



June awards...3

-- \$9,000 from the American Petroleum Institute for a study of "Liquid -Vapor and Solid-Liquid Vapor Behavior" by Dr. Kraemer Luks, associate professor of chemical engineering.

-- \$7,815 from the National Science Foundation (NSF) for the NSF graduate traineeship program for 1969-70.

-- \$7,330 from the Cancer Society of St. Joseph County for "In Vitro Studies of the Immune Response to Malignant Cells" by Dr. Albert A. Nordin, associate professor of microbiology.

-- \$5,400 from the Indiana Heart Association for a study of "Activation of Plasminogen by Streptokinase" by Dr. Francis J. Castellino, assistant professor of chemistry.

-- \$5,300 from the NIMH for a research fellowship program administered by Dr. Robert H. Vasoli, associate professor of sociology and anthropology.

Awards for facilities and equipment as well as service and educational programs totaled \$187,123 and included:

-- \$119,100 from the W. K. Kellogg Foundation for "Continuing Education -- Challenge and Responsibility, Phase II " administered by Dr. Thomas P. Bergin, dean of the Center for Continuing Education.

-- \$25,000 from the Ford Foundation for "Improvement of WSND-FM Operation."

-- \$12,383 from the U.S. Army for "Professional Advisory Service Center -- Protective Construction " administered by the College of Engineering.

-- \$8,640 from the Environmental Protection Agency for equipment to be used in the study of "Engineering Aspects of Air Pollution" by Dr. Andrew R. McFarland, associate professor of civil engineering.

-- \$8,600 from the NSF for "Purchase of a Data Acquisition System" by Dr. Jerome L. Novotny, professor of aerospace and mechanical engineering.

June awards...4

-- \$8,400 from the Indiana Criminal Justice Planning Agency for the "St. Joseph County Prosecution Internship Program" administered by Leslie G. Foschio, assistant dean of the Law School.

-- \$5,000 from Project Star for "Mental Retardation Research and Training" by Thomas Broden, director of the Institute for Urban Studies.

# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Jay J. Kane

July 26, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

For Immediate Release

Notre Dame, Ind. -- Don McNeill, retired host of the long-time radio program, The Breakfast Club, will join the University of Notre Dame faculty this fall as a visiting professor in communication arts.

McNeill will conduct a series of seminars for supervisory personnel of the Observer and Scholastic, campus student publications, and the student-operated radio station WSND. The course will be called Special Studies in Communication Arts, according to Dr. Ronald Weber, chairman of the department of American Studies.

A graduate of Marquette University where he has conducted a similar course, McNeill will commute to the weekly meetings from his home in Winnetka, Ill. He is a member of the advisory council of the College of Arts and Letters at Notre Dame and the father of three sons who attended the University, including Rev. Donald McNeill, C.S.C., an assistant professor of theology at Notre Dame.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

From: Conklin

July 26, 1971

## For Immediate Release

Insight: Notre Dame, a quarterly published by the University of Notre Dame's department of information services, has received five awards in magazine competitions sponsored by the American Alumni Council (AAC) and the American College Public Relations Association (ACPRA).

ACC awards were for cover design, photography and appearance. ACPRA citations were for the 1970 fall issue and the 1971 winter annual report issue. Insight: Notre Dame is edited by Ronald R. Parent, associate director of information services.

Other materials produced by the publications area of information services which won ACPRA awards were the University's catalogs and a set of seasonal posters created for a direct mail annual giving campaign.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Conklin

July 27, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

FOR RELEASE P.M. PAPERS, FRIDAY, JULY 30

Notre Dame, Ind. -- Rev. James D. Shaughnessy, a Peoria, Ill., diocesan priest who heads the Federation of Diocesan Liturgical Commissions, has been named director of the George and Mary Murphy Center for Liturgical Studies at the University of Notre Dame.

Rev. Aidan Kavanagh, O.S.B., director of Notre Dame's doctoral program in the liturgy, said Father Shaughnessy would assume his duties at Notre Dame September 1.

The 57-year-old priest grew up in Streator, Ill., and attended Saint Bede Academy in Peru, Ill., before taking his philosophy at what is now Glennon College in Saint Louis, Mo., and his theology at Saint Meinrad Major Seminary in Indiana. He was ordained in 1940 and received an M.A. in economics from Catholic University of America in 1949 and an M.A. in liturgical studies from Notre Dame in 1969.

For many years he was active in the labor movement apostolate. He founded the Peoria Social Action Institute, a labor school which closed in 1953, and is still active in the American Arbitration Association. He has been pastor of Sacre Coeur Parish in Creve Coeur, Ill., for 19 years.

He has been associated with the Federation of Diocesan Liturgical Commissions since its inception in 1969 and is also on the board of directors of the Liturgical Conference.

The Center which he will direct was established by a gift earlier this year to Notre Dame by Mr. and Mrs. George J. Murphy of Wilmette, Ill. The principal research focus of the Center will be on ritual behavior, examining the role of ritual patterns in the psycho-social development of man and determining more precisely the sources and limits of his need for ritual structures in both his civil and religious life and the effects of ritual on value formation and dissemination.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

From: Conklin

July 28, 1971

## For Immediate Release

Notre Dame, Ind. -- The Mid-West Council of La Raza, headquartered at the University of Notre Dame, has received a \$150,000 Office of Economic Opportunity (OEO) grant to operate centers to aid migrant workers in Minnesota, Wisconsin and Illinois.

The "transitional and multi-service centers" will be located at St. Paul, Minn., Rock Island, Ill., and Beaver Dam, Wis., and the respective operating agencies at the state level will be the Minnesota Migrant Council, the Illinois Migrant Council, and the United Migrant Opportunities and Services of Wisconsin.

Ricardo Parra, executive director of the Mid-West Council of La Raza, said the main purpose of the centers will be the resettlement of migrants in the Midwest, including retraining for permanent employment and upgrading of housing facilities. "Approximately 130,000 migrants travel to the Great Lakes region each year," Parra said, "and the 1971 loss in jobs in this region is expected to equal the 17,000 figure of last year. Those who do find jobs will average only \$2,200 as an annual income.

"It takes little effort," he continued, "to document the fact that migrants working as seasonal agricultural workers in the Midwest are not socially, educationally or economically a part of the main stream of American Society. The slavery of the migrant system is best

-more-



La Raza...2

broken by enabling a migrant to acquire another skill, find a better job and a home for himself and his family."

The centers to be operated under the grant will bring together all local, state and federal services available to migrants, with coordination of services in the hands of a Spanish-speaking organization with an orientation toward the migrant, Parra pointed out. "An entire family unit will be served at one time, in one place, eliminating the frustrating need to search out vital services. A small loan fund will be available to cover a family's emergency expenses, including security payments on housing," he said. Centers will be headed by bilingual, bi-cultural professionals sensitive to the cultural heritage of the migrant, with many positions within the centers occupied by ex-migrants and Chicanos. Close liaison with already-established communities of Spanish-speaking people is also planned in both the large cities and small rural towns where migrant resettlement will take place.

An important aspect of the program is its regional nature. The three centers will work closely with one another to coordinate services to migrants traveling from state-to-state in the Midwest. Experiences with the pilot program in each of the states, Parra said, will lead to development of a model program eventually applicable in the 900 counties of 46 states where migrants work.

The grant to the Mid-West Council of La Raza came through the Chicago Regional Council, composed of regional directors of five federal agencies -- OEO, HEW, the Department of Labor-Manpower Administration, the Department of Housing and Urban Development, and the Department of Transportation.

The Mid-West Council of La Raza, which grew out of a 1970 conference at Notre Dame on the problems of the nation's Spanish-speaking people, is an autonomous office within the University's Institute for Urban Studies.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

For Release: P.M. Papers Wednesday, July 28

Washington, D.C. -- A new system of "international guarantees" to safeguard Jerusalem and the Holy Places has been proposed by Prof. James Kritzeck of the University of Notre Dame.

In testimony before a Foreign Affairs Subcommittee of the House of Representatives today, Professor Kritzeck, a Near East scholar, suggested "a new terminology and avenue of approach" which would lead to "an ultimate reconciliation of the disputing parties." He was joined in his testimony by Rev. Joseph L. Ryan of the Center for Social Studies, Cambridge, Mass.

The proposal, which sharply criticized "unilateral actions by the Government of Israel" in the Occupied Territories, emphasized the need to recognize "the human rights of the native Palestinians, including so many Christian Arabs" as a prerequisite to peace in the Middle East. It cited recent United Nations resolutions, the official position of the United States government, and the protests from Christian leaders, including Pope Paul VI against "the actions to create a fait accompli in Jerusalem." It called for "at least a temporary withdrawal from the Occupied Territories, as a first step toward peace in justice."

Kritzeck, a professor of advanced religious studies at Notre Dame, has served as a consultant to the Vatican Secretariat for Non-Christian Religions.



# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Conklin

July 29, 1971

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

## FOR IMMEDIATE RELEASE

Notre Dame, Ind. -- The results of initial research on "Project Aurora," a teacher-centered experimental educational program being conducted by a University of Notre Dame group at a local high school, confirm success of the project's goal of preparing the faculty to initiate substantial educational change.

Brother Anthony J. Ipsaro, S.M., assistant professor of education at Notre Dame and director of Aurora, summarized the results of several research instruments given to the faculty at Marian High School, a Catholic diocesan secondary school in Mishawaka, Ind.

For a year, counseling psychologists from Notre Dame have been working with Marian's faculty in small and large group interactions designed to help them examine their own personal and educational values and assumptions. In addition to trained facilitators, who have led these groups, there has been an on-the-scene consultant to the faculty to handle problems which arose outside of the groups. A systematic program of classroom observation has also been used by the Notre Dame team, with teachers free to accept or reject their observations, which often deal with the extent to which classroom behavior matches the stated intent of the teacher.

"What the research shows," Brother Anthony said, "is that we have accomplished the first stage of our program, which was to unfreeze the teachers, free them from the psychological and organizational restraints which inhibit innovation."

The research report stated that the Marian faculty "have rejected the

- more -



the conventional organizational climate in which democratic paternalism offers support to the individual in his job while it emphasizes organizational structure, procedure, orderliness and respect for authority." In addition, the report continued, "Project Aurora has done more than 'knock things off center'. . . (it) has facilitated the ascendancy of a set of instrumental values, such as broadmindedness and imagination, which will help the experimental faculty organize their school and themselves around new and hopefully innovative principles and guidelines."

The next step in Aurora's program, as outlined by Brother Anthony, is to encourage the faculty to explore different approaches to the education of Marian students. Aurora's emphasis is on changing the perceptions of the faculty to the extent that educational reform will be initiated by them and not by outside "experts." The Notre Dame team believes the failure of many educational reforms can be traced to the fact that the faculty never believed in them. "They are imposed from without," commented Brother Anthony, "and the very people who are supposed to implement them are not convinced of their effectiveness."

Researchers noted that "Project Aurora places the teacher in a position where he perceives himself as close to the center of decision-making in the school."

Brother Anthony, who is the former superintendent of Archdiocesan schools in Baltimore, believes that while the project is now concerned with Catholic education, it might well have implications for the entire American educational system. "We think we are getting at the kind of drastic reform recommended by so many contemporary critics of American schools," he said.

The principal support for Project Aurora comes from an \$84,000 grant from the Frank J. Lewis Foundation of Chicago.

# University of Notre Dame

# News

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

From: Conklin

July 29, 1971

## FOR IMMEDIATE RELEASE.

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Notre Dame, Ind. -- Chicago Attorney Edmund A. Stephan, chairman of the University of Notre Dame's Board of Trustees, looked up after signing his name to an historical document last May 14 and remarked, wryly, "So what do we do about that line 'While her loyal sons are marching'?"

What to do about that line -- which most people will recognize as coming from Notre Dame's famous "Victory March" -- is one of the least of the problems which stemmed from the paper the Board Chairman had just signed, a joint agreement to unify Notre Dame and neighboring Saint Mary's College by 1974.

For more than 100 years, the two schools had grown up on either side of U.S. Highway 31, with Notre Dame and the Congregation of Holy Cross educating young men while Saint Mary's and the Sisters of the Holy Cross educated young women. (Notre Dame's Graduate School has, however, been open to women.) The unification decision climaxed progressively closer collaboration between the two institutions which began in 1966 with a student exchange program and culminated in a unification recommendation last March by the executive committees of the boards of trustees of both institutions.

Some units of the schools have already combined, including the Registrar's and Admissions Offices. The Department of Information Services at Notre Dame will assume the public information function of Saint Mary's, and academic departments of the two institutions have been given a goal of September 1 to complete unification.

While the eventual goal is one coeducational institution, one administration, one faculty, and one board of trustees, 1971-72 will bear the signs of a transitional year. For example, former department heads at Saint

- more -



unification. . . 2

Mary's will be associate chairmen of cognate departments at Notre Dame, and Sister Alma Peter, C.S.C., will hold two titles -- president of Saint Mary's and vice president for special projects at Notre Dame. She is the first female officer of the University.

On the students' side, 1971-72 will see no change in the housing pattern, which has women on the Saint Mary's campus and men at Notre Dame. But women now can register in any of the degree programs of the unified academic departments and, starting in 1973, women undergraduates will receive Notre Dame degrees with Saint Mary's as the college of record. Integration of the student governments of the two schools is being planned, and should take place without problems because of the increasing presence of women in Notre Dame student activities -- from campus media to lecture planning -- over the last few years.

The chief hurdle remaining is a study of the financial arrangements of unification, and an initial report on this phase is due to be presented to the trustees of both institutions this fall.

Enrollment projections include 1,625 Notre Dame freshman and a total student body, including graduate and professional students, of 8,050, down about 100 from last fall due to an expected dip in the Graduate School. Saint Mary's expects about 515 freshmen and an undergraduate student body of 1,775, about 175 more than in 1970-71.

Amidst all the change, there is one constant -- Rev. Theodore M. Hesburgh, C.S.C., will be starting his 20th year as Notre Dame's president.

# University of Notre Dame

# News

From: Mrs. Horiszny

July 30, 1971

Department of Information Services  
Notre Dame, Indiana 46556  
219/283-7367

## FOR IMMEDIATE RELEASE

Richard W. Conklin,  
Director

Mrs. Jean Horiszny,  
Jay J. Kane,  
Asst. Directors

Over \$8 million in awards have been received by the University of Notre Dame in the fiscal year ending June 30, 1971, according to Dr. Frederick D. Rossini, vice president for research and sponsored programs. The total of \$8,704,058 is up slightly over last year's total of \$8,374,764 largely due to increased support from government agencies.

More than three-fourths of the awards will support research programs at the University, an area which also accounted for the greatest increase in total support. Awards for research totaled \$6,881,592, up about \$1.5 million from last year's total of \$5,390,098.

The College of Science received almost half the total awards, or \$3,897,874. This amount includes a major science development grant from the National Science Foundation of \$900,000 and is the highest ever received by the College, topping even the boom year of 1969. Last year science received \$2,465,414.

Support for educational and service programs remained constant over the past year, while funds for facilities and equipment dipped sharply. Total awards for educational programs were \$1,490,316; for service programs \$105,883, and for facilities \$226,267.

Government agencies ranging from the newly-created Environmental Protection Agency to the Department of Justice provided support of \$6,886,730, up from last year's total of \$6,481,349. Support from non-government agencies declined by about \$50,000 to \$1,837,328.

Awards for other colleges within the University were: Arts and Letters, \$809,481; College of Business Administration, \$51,000; College of Engineering, \$725,626, and Law School, \$3,400. Of the special institutes and laboratories, the Radiation Laboratory received its annual budget of \$1,319,000 from the Atomic Energy Commission, while the Institute for Studies in Education led the institutes with \$243,218.

