



Campus Briefs

Charlotte Yarworth, employee benefits coordinator, has announced that the Aetna Life & Casualty has recently installed a toll free line to their claims department. Any employee who has a claims question may call the claims department in Grand Rapids by dialing 1-800-632-8778.

At 8 p.m. Tuesday, Jan. 28, the department of English presents KAZOO ANTHOLOGY III, a reading of fiction and poetry by Arnie Johnston, Norm Kurilik and Phil Pirages.

The Student Employment Referral Service (SERS) has been swamped with students looking for work. Most students prefer an on-campus position. The SERS has qualified candidates for any type of employment situation. Temporary secretarial help can be secured through their office. This type of help can be secured at less expense than outside agencies with no loss in quality. When you think employment, think SERS, 383-1806.

The University's personnel department has recently received pamphlets from the Michigan Public School Employees Retirement System regarding the recent changes in this system. Since there is a limited supply available, this pamphlet will be distributed upon request to interested personnel who will be retiring from the Michigan system in the near future.

Academic Forum Features Clark

Dr. Samuel Clark, director of the WMU Honors College, will discuss "Perspectives on Leadership at WMU" at 4 p.m. Thursday, Jan. 23, in 3770 Knauss Hall.

He will address members of the WMU faculty and administration at the Academic Forum, a series of discussions during the 1974-75 school year, on the theme "Western Michigan University: Toward the 21st Century." Moderator for the program will be Dr. William Morrison, professor of general business, with Dr. Philip Denenfeld, associate vice-president for academic affairs, serving as commentator.

Clark has indicated that he will review the rapid growth of WMU and how extensively the University has been preoccupied with the routine problems of its growth. He will point out that the future requires that "old forms should be replaced by a continuing educational condition of creativity, challenge and freedom." He also will offer examples of constructive improvements in curriculum, housing, student autonomy and faculty research.

The next Academic Forum on March 18 will have as its topic "The Coordinated System of Higher Education and WMU," according to Robert Marzonie, series chairman.

Treasury Dept. Official To Give Economics Seminar Here Wed.

Dr. Gary C. Hufbauer, director, international tax staff, U.S. Treasury, Washington, D.C., will visit WMU Wednesday, Jan. 29, to conduct a seminar in economics.

At 8 p.m., he will give a free public lecture on "United States Protection and Taxation of Multinational Corporations: Does American Policy Make Sense?" in 3750 Knauss Hall.

1st Distinguished Alumni Award Winner Dies

One of WMU's most loyal supporters and a distinguished alumnus, Alfred Pugno, 64, died early Wednesday morning of an apparent heart attack in Florida.

An outstanding student and basketball player in the early 1930s at Western, he also was the first president of the reorganized University Alumni Association, 1958-60; first recipient of the WMU Distinguished Alumni Award, 1963; first national chairman of Western's Annual Fund Drive, 1966; and "W" Club Man of the Year in 1969. He was an insurance executive with Mutual of New York.

"Western Michigan University has lost a very good friend and loyal supporter and a person, who by his continued activity on behalf of the University, has earned himself the permanent respect of the WMU community," said Dr. Stephen R. Mitchell, acting WMU president in the absence of Dr. John T. Bernhard, who is out of town. "We extend to the Pugno family our very deepest condolences."

WMU Trustee Charles H. Ludlow of Kalamazoo commented, "I've lost a close personal friend, my high school coach who I idolized and an associate at WMU." Pugno was Ludlow's basketball coach in Fremont, Mich. Ludlow cited Pugno's record as a student and an athlete at Western and his continued interest and support of the University as being "truly outstanding."

"He was a great basketball player and one of our greatest supporters in helping our young people find summer employment and also in rallying the support of our alumni throughout the state to support our Broncos through the Mike Gary Athletic Fund," said Dr. Joseph Hoy, WMU athletic director. "It is a serious loss because he was so interested in our students and our athletic program."

Funeral services will be held at 2 p.m. Saturday at the Crandell-Ensing Funeral Home in Fremont, Mich. The family has requested that memorial contributions be made to the WMU Alfred Pugno College of Business Scholarship, in care of the WMU Annual Fund.

Physics Talk Tuesday

Dr. Gerald Hardie, WMU professor of physics, will speak on "Particle-Gamma and Gamma-Gamma Coincidence Experiments" at a physics colloquium at 4:15 p.m. Tuesday, Jan. 28, in 1110 Rood Hall.

Earlier in the day, Hufbauer will address WMU faculty, graduate students and undergraduate students majoring in economics. He will speak at 3 p.m. in 3760 Knauss Hall on "United States Taxation of Multinational Corporations: Alternatives and Responses."

Before joining the U.S. Treasury, Hufbauer taught at the University of New Mexico, participated in the Harvard Development Advisory Service in Pakistan, and was a visiting professor at Cambridge University and the Stockholm School of Economics. He is a magna cum laude graduate of Harvard and earned his Ph.D. degree from King's College, Cambridge, England.

Hufbauer's WMU visit is part of a 1974-75 series presented by the University's department of economics on "The Economic Effects of Multinational Corporations."

Placement Plans Special Series

A series of three job placement seminars have been scheduled by the WMU Placement Center for seniors and alumni seeking jobs in education.

The first of the seminars, all to be held from 3-4 p.m. in 2301 Sangren Hall, will be conducted by Anne Nelson, assistant director of placement, Wednesday, Feb. 5. This presentation, "The Job Search," will be followed by a question and answer period, and is designed to inform the student of the process of the job search and available Placement Center services.

Leon Burgoyne, also an assistant director of placement, will conduct the second seminar on "Interviewing" Wednesday, Feb. 12. A videotape, "The Employment Interview—Secondary Education," will be shown prior to the discussion period.

"Correspondence and Resumes," will be discussed by Bonnie Klainer, a graduate assistant in placement, on Feb. 19. The presentation will include the preparation and use of letters of inquiry, application and follow-up, and resumes used in the job search.

Everyone is invited to attend the series.

Set Librarianship Lecture Wednesday

The first colloquium speaker of the winter semester for WMU's School of Librarianship will be Esther Greenberg, Case Western Reserve University, at 2:45 p.m. Wednesday, Jan. 29, in the Waldo Library AV Auditorium.

Her talk will deal with the Ohio College Library Center (OCLC), a regional library network which has drawn international attention because of its on-line shared cataloging system which was put into operation in 1971. The system uses cathode ray terminals located in member libraries and connected to the computer in Columbus.

Blood Drive Here Feb. 3-6

A goal of 1,200 pints of blood has been established for Western's winter semester blood drive Feb. 3-6, according to the WMU blood drive chairman Steven P. Stroh, a Lincoln Park senior.

Dr. Stephen R. Mitchell, vice president for academic affairs, will kick off the drive by donating the first pint of blood at noon Monday, Feb. 3, at the University Health Center.

Sponsored by Alpha Phi Omega, a national service fraternity, the drive will be held from noon to 5:45 p.m. Feb. 3-6 at the Health Center. Rotating trophies will be presented to campus organizations and groups of faculty, students and staff for the highest blood donations.

"We hope to far exceed our goal this year, particularly because of the economic problems facing this country," Stroh said. "We anticipate less blood will be donated by other sources because the massive layoffs will substantially reduce the number of participants in the business-sponsored drives and, thus, the community will be greatly dependent upon WMU's contributions."

Faculty Election Deadlines Set

The deadline for returning petitions for president and vice president nominations for the WMU Faculty Senate has been set for Thursday, Jan. 30.

Other deadlines are: Thursday, Jan. 30, for returning department primary ballots; Friday, Feb. 7, for returning at-large petitions; Tuesday, Feb. 11, for returning department final ballots; and Monday, Feb. 24, for returning at-large ballots and Senate president and vice president ballots.

For further information, contact the Faculty Senate office, 383-4968, or the elections committee, which includes Henry Raup, chairperson, James Nadonly, Robert Whaley and Mary Wilcox.

Two 5th Dimension Shows Here Feb. 1

Miller Auditorium officials have announced the new date for the Fifth Dimension concert. Two shows will be held at 7 and 10 p.m. Saturday, Feb. 1.

The program, which is part of the Patron's Choice series, was originally scheduled for a November date. All tickets purchased for the previously announced date will be honored for the Feb. 1 program. Tickets, priced at \$6.50, \$5.50, and \$3.50, are available for both shows, however seating is limited for the 7 p.m. program.

Chem. Colloquium Monday

A colloquium on high temperature chemistry will be conducted by Dr. Adlai A. Kana'an, WMU associate professor of chemistry, at 4 p.m. Monday, Jan. 27, 5280 McCracken Hall.

WMU Considering Multi-Million Dollar Fund-Raising Campaign

A feasibility and directional study for the WMU development programs was received by the University's Board of Trustees here Jan. 17.

"The overall objective is a multi-million dollar fund raising effort to be conducted for a period of approximately 10 years," explained

Dr. Myron L. Coulter, WMU vice president for administration.

The Board authorized the University administration to negotiate possible working agreements with the professional firm of Brakeley, John Price Jones, Inc., New York City, with the understanding that final agreements will be returned for approval of the trustees at their Feb. 21 meeting.

"For some time, Western Michigan University has been considering the need to secure additional forms of support to augment our traditional resources to provide a margin of excellence in a number of our programs," said Coulter. "In order to determine the University's potential for a development pro-

gram, it was necessary to investigate that potential through a feasibility study.

"Therefore, the Brakeley firm was retained late last summer to assess the University's potential to mount a major development campaign," he continued. "As a result of the feasibility study, the Board of Trustees has decided that the University should undertake a major fund raising program."

Coulter noted that the program will be implemented by the University's Development and Alumni Offices. "It is anticipated that the program will get underway this spring, culminating in a capital campaign within the next several years," he concluded.

Name Johnson Dept. Chairman

G. Stewart Johnson, WMU professor of mechanical engineering, was appointed as chairman of the mechanical engineering department Jan. 17 by the WMU Board of Trustees, effective Dec. 31, 1974.

The Board also approved the resignation as chairman of mechanical engineering of Dr. Dean E. Bluman, associate professor, who will return to full-time teaching duties.

Johnson, who joined Western's faculty in 1960 as an assistant professor of engineering and technology, is a registered professional engineer in Michigan. He earned his bachelor's degree in mechanical engineering in 1943 from the University of Michigan, and his master's degree in mechanical engineering from Michigan State University in 1963.

Prior to coming to WMU, Johnson was chief of engineering services for the National Water Lift Company in Kalamazoo from 1956-60; was project engineer for the Hughes Aircraft Corporation in California and Arizona from 1950-56; and was project engineer for Gardner Denver Corporation in Grand Haven from 1946-49. Since 1960 he has served as consultant for several local industries. Johnson is the author of several articles in professional journals and textbooks.

Bluman, also a registered professional engineer, has served as department chairman since 1972. He joined Western's faculty as an associate professor of engineering and technology in 1970.

Political Science Cites 3 Students

Three WMU seniors majoring in political science have been named as winners of D. C. Shilling Junior Scholarships. The awards are made to students who have completed their junior year of study and exhibit proficiency and promise in political science.

They are Robert Diehl of Grosse Pointe Park, Susan M. Gerrits of St. Clair, and David Selmer of St. Joseph.

The award honors the late D. C. Shilling, a Western faculty member from 1921-52, including seven years as head of the political science department. Faculty members of the political science department vote for the selections.

Western Trustees Appoint New Placement, Health Center Directors

New WMU Placement Center and Health Center directors were appointed Jan. 17 by the University's Board of Trustees.

They are: Dr. Chester C. Arnold, coordinator of student services at the University of Tampa, Fla., as director of placement, effective Feb. 17; and Donald T. McNally, from administrative assistant to the WMU vice president for finance to director of the Health Center, effective Dec. 16, 1974.

Arnold will replace Dale Ackerson, who has been serving as acting director of placement since last Sept. 1, when Dr. Robert D. Hellenega resigned as director to devote full-time to teaching; Ackerson will now resume his old duties as associate director of placement. McNally has been serving as acting director of the Health Center since last Nov. 4.

At Tampa, Arnold directs career counseling for seniors and alumni, coordinates on-campus recruiting and placement programs and supervises the activities of the consulting psychologist, the director of health services and student peer counselors.

Previously, he served as director of career counseling and placement at Occidental College at Los Angeles, Calif., 1966-69; assistant director of placement at Bowling Green, Ohio, University, 1960-66;

and as marketing manager with the Sunbeam Corp., Chicago, 1957-60.

Arnold received his B.S. degree in business administration in 1957 and M.A. in counseling and guidance in 1965 from Bowling Green and Ed.D. in counseling and guidance in 1973 from Indiana University, where he had served as an associate instructor and counseling intern and was a fellow. He also was a fellow at Loyola University of Chicago summer institute for student personnel workers in higher education. He also served in the U.S. Army, 1951-53.

Prior to joining the WMU staff in 1970 as assistant chief accountant, McNally was controller at St. Mary's Hospital in Saginaw, Mich., 1968-69; and assistant director of financial services at Kalamazoo's Borgess Hospital, 1960-68. He also assisted with individual and corporate financial planning as a member of Allen H. Hof & Associates, Kalamazoo, 1969-70. McNally was appointed administrative assistant at Western in 1973.

He received his B.B.A. in 1962 and M.B.A. in 1973 from Western and also has attended numerous seminars in finance at the University of Michigan and at Indiana University.

Trustees Re-elect Board Officers

John R. Dykema of Grosse Pointe, Mich., partner in the Detroit law firm of Dykema, Gossett, Spencer, Goodnow and Trigg, was re-elected vice chairman of Western's Board of Trustees here Jan. 17.

Also re-elected were: Dr. Robert W. Hannah, secretary; Robert B. Wetnight, WMU vice president for finance, as treasurer and assistant secretary; and Robert W. Beecher, WMU controller, as assistant treasurer.

In other action, the Board retained the Kalamazoo law firm of Ford, Kriekard, Staton and Allen as legal counsel and also reappointed the Kalamazoo firm of Alexander Grant and Company as auditors for the purpose of conducting an annual audit of the University's financial statements for the 1974-75 fiscal year.

A slight modification in the above action is the designation of Arthur Staton, Jr., as the responsible principal as legal counsel for the University. He replaces Henry Ford, III, who asked last month not to be reappointed as his firm's principal representative to the Board.

Job Openings

Below is a listing of the position openings currently being posted by the University Personnel Department, for current University employees.

Regular full-time and regular part-time employees interested in applying for these positions should submit a Job Opportunity Program application form to the Personnel Department during the posting period.

Tutor Teacher, E-09 Ed Leadership
—Para School (Part time)—posted 1/21-1/27

Seek Foreign Travel Applicants

Western students whose hometowns are within Kalamazoo County have until Jan. 30 to apply for an all expense-paid trip to a foreign country this summer. The offer to visit for eight weeks in one of more than 25 countries is from the Kalamazoo Community Ambassador Program.

The Civitan Club, along with 35 other community organizations, raised more than \$1,500 to finance the student trip, as part of the Experiment in International Living. Application forms are available from the reader service desk of the Kalamazoo Public Library, 315 S. Rose St.

Upjohn Gives Grant

An unrestricted grant of \$1,000 from the Upjohn Co. of Kalamazoo has been awarded to the WMU department of accountancy. It marks the ninth year in which the department has received such an award, according to Dr. John T. Burke, department head. The grant will be used to provide financial assistance to accountancy students.

Wind Ensemble Concert Feb. 2

The University Wind Ensemble will present a free public concert Sunday, Feb. 2. This program, under the direction of Carl Bjerregaard, will be held at 3 p.m. in Miller Auditorium.

Soloists will be William and Luanne Allgood (Mr. and Mrs.) playing Henk Badings' "Concerto for Bassoon and Contrabassoon." An assistant professor of music, he teaches applied bassoon and music theory and performs with the Faculty Woodwind Quintet. His wife is a senior in the department of music; she will play contrabassoon in the Badings composition.

Also on the concert will be Kurt Weill's "Suite from the Threepenny Opera," and Joaquin Rodrigo's "Adagio." Other works on the program will include the first of the five "Cinq Symphonies" by Milhaud, and "Mediterranean Holiday" by Andreas Makris.

Winter Student Enrollment 19,782

Western's 1975 winter semester enrollment of 19,782 is 1.4 per cent higher than the 1974 winter semester total of 19,504, according to WMU Registrar Dennis Boyle.

The greatest increase is at the graduate level—531 more graduate students this semester than a year ago. Also experiencing increases over last year are the freshmen and sophomore classes, with 335 and 121 more students, respectively. Upper division undergraduate enrollments decreased from a year ago by 40 at the junior level and 740 in the senior class.

Compared with the 1974 fall semester enrollment of 21,113, the current winter semester enrollment has dropped by 1,331. Boyle said the decrease is typical and that it is actually 87 less than the decrease for the same period a year ago.

A vast majority of WMU's students are Michigan residents; non-residents total 1,524. Also, men outnumber women students by 2,262 this semester.

The Western News

The Western News is published by the Office of University Information each Thursday when classes are in session during fall and winter semesters.

Created to disseminate news to the entire University community, distribution is by mail to faculty, staff and emeriti, and students may pick up copies at several on-campus locations. Items should be submitted by noon Monday for publication.

University Information office hours:
8 a.m.-5 p.m., Monday-Friday.
Telephone: 383-0981.
Martin R. (Joe) Gagie, Director; Patricia M. Coyle, Associate Director.

Sabbatical Leaves Approved for 39 Faculty

Western's Board of Trustees approved sabbatical leaves for 39 WMU faculty members at its monthly meeting here on campus last Friday.

They are:

Lynwood H. Bartley, assistant professor of humanities, academic year 1975-76, to photograph rural and "small town" Southwestern Michigan, maintaining photographic tension between documentation and interpretation and demonstrating a continuity from past to present.

William S. Bennett, professor of sociology, fall semester 1975, to collect and evaluate data in England and Wales, and work with Professor Paul Halmos, to advance work on a social history of the "people working professions" in the Anglo-American world.

Eugene M. Bernstein, professor of physics, academic year 1975-76, to do research in atomic physics with Dr. Stanley Bashkin, using the beam-foil method in the Van de Graaff accelerator laboratory at the University of Arizona.

James W. Burns, associate professor of teacher education, academic year 1975-76, to investigate British approaches to language acquisition and development and the impact of these methods on the teaching of reading, through observation of selected university institutes of education, primary schools, teaching centres, and the British Open University.

John M. Carney, associate professor of art, academic year 1975-76, to photograph a variety of Midwest landscapes: (1) To record unique situations of juxtapositions; (2) To use photo-serigraphy to idealize certain landscape relationships; (3) To use the photographs as a basis for paintings and sculpture.

Joseph M. Condit, assistant professor of humanities, academic year 1975-76, to complete the translation of the 700 page work by Dr. Kvirin Vasilj—"Temelji Spoznaje Stvarnosti/The Foundations of A Knowledge of Reality"—which sets forth an original theory of knowledge and its companion theory of the nature of man.

John R. Cooley, associate professor of English, academic year 1975-76, to continue work on the book-length study of the portrayal of black people in the works of significant white writers.

Curtis Curtis-Smith, assistant professor of music, academic year 1975-76, to compose: (1) A piece for solo piano; (2) A piece for solo harp; (3) A piece for orchestra; (4) A piece for deliberate-

ly mistuned piano, normal piano, harpsichord, clavichord, electric piano and/or Hammond organ, and various percussion instruments (all played, sometimes simultaneously, by a single player); and (5) A piece for brass quintet and electronic tape (using transformed brass sounds).

John B. Dilworth, assistant professor of philosophy, winter semester 1976, to continue research in England (at Oxford and Bristol Universities) on certain relations between language, perception, and the world, advancing his work on an original theory of reference.

Gyula Ficsor, associate professor of biology, winter semester 1976, to do research with Dr. Marvin S. Legator at Brown University on "The Cytogenetic Response of Primates to Marihuana," and to become familiar with the role of genetic research and diagnosis in the health program of a teaching hospital.

Robert R. Fink, professor of music, academic year 1975-76, to investigate the use of canon (a contrapuntal device) in 20th century music literature by comparing its use among appropriate 20th century works and among those works and others involving canon written in earlier eras.

John J. Fritscher, associate professor of English, academic year 1975-76, to do formal, upper-level study of cinema at San Francisco State University or Northwestern University; and to write articles integrating the common esthetics of cinema and traditional literature.

Frederick P. Gault, professor of psychology, academic year 1975-76, to work at the University of Mexico School of Medicine with Professor Carlos Guzman-Flores on problems concerned with the role of the amygdaloid nucleus of the brain in the genesis of emotional behavior.

Clare R. Goldfarb, associate professor of English, fall semester 1975, to complete with Dr. Russell Goldfarb, "Spiritualism and Nineteenth Century Letters," a book on the involvement of 19th century literary figures in the spiritualist movement and the effects of that involvement on their literature.

Russell M. Goldfarb, professor of English, fall semester 1975, to complete with Dr. Clare Goldfarb, "Spiritualism and Nineteenth Century Letters," a book on the involvement of 19th century literary figures in the spiritualist movement and the effects of that involvement on their literature.

Donald L. Goldsmith, associate professor of mathematics, academic year 1975-76, to continue research at the University of Colorado or The Ohio State University in diophantine approximation and the geometry of numbers, and in combinatorial problems in number theory.

John D. Grace, associate professor of geology, academic year 1975-76, to investigate solid-solid phase transformations and mechanisms in sulfide minerals, working in laboratories at The University of Cambridge and the University of California at Riverside.

Russell J. Grandstaff, associate professor of communication arts and sciences, academic year 1975-76, to complete research on the Development Theatre Service, and to make that service fully operational for the University and the community.

Marc F. Hansen, professor of art, academic year 1975-76, to develop an extensive overglaze pallet of colors and to develop application methods and com-

patible glazes to be used under the overglaze.

John E. Herman, associate professor of physics, winter semester 1976, to collaborate with Dr. Alfred Bork at the University of California at Irvine in, (1) A study of the Irvine system of instructional dialogs; (2) A study of Physics dialog materials; and (3) The development of new Physics dialogs.

Elisabeth Hetherington, professor of dance, academic year 1975-76, to film the dances and record the music of the ritual and play dances of the Loma, Brabo, and Mandingo Tribes of Liberia.

Oscar H. Horts, professor of geography, academic year 1975-76, to work on two projects: (1) To prepare manuscripts, based upon field research initiated in 1970, focusing on geologic processes in the recent evolution of the Western Pacific Coastal Plain of Guatemala. (2) To conduct a socio-economic survey in a highland peasant community in Guatemala as part of a longitudinal study begun over a decade ago.

Theone Hughes, assistant professor of English, winter semester 1976, to study linguistics, cognitive psychology, and research and evaluation at Wayne State University to advance her research and teaching of psycholinguistics.

Gangaram K. Kripalani, associate professor of economics, academic year 1975-76, to do research at the Gokhale Institute of Politics and Economics, Poona; Mysore Agricultural University; and the National Commission on Agriculture, New Delhi, on "Demographic-Economic Interactions in India's Agricultural Development."

Alan H. Leader, professor of management, academic year 1975-76, to conduct a study identifying the special needs of environmental managers in industry, government, and related institutions, and to develop a University-wide master's level program responsive to those needs.

Carl R. Lindenmeyer, assistant professor of industrial engineering, academic year 1975-76, to study and do research with faculty in a number of departments at Michigan State University in the area of continuing education for engineers.

Reinhold L. Löffler, assistant professor of anthropology, academic year 1975-76, to conduct field research in Boir Ahmad, Kohgiluyeh, South Iran, continuing a longitudinal study of the ongoing processes of national integration and rural modernization.

Michael E. McCarville, assistant professor of chemistry, academic year 1975-76, to work with Dr. Vince Marshall and others at the Upjohn Company in Kalamazoo to gain experience with newer methods of enzyme isolation, purification, assays, and with microbiological techniques which can be applied to environmental problems.

Minoru Mochizuki, assistant professor of social science, academic year 1975-76, to ascertain an evolving description of pluralism in the United States, using issues related to ethnic distinctiveness and self-consciousness. The project will involve a systematic study of the organizations within the Japanese community in the San Francisco Bay area; intergroup relationships among Asian groups; and relations between the Asian experience and the self-consciousness of eastern and southern European communities in that area.

L. Michael Moskovis, professor of business education and administrative services, winter semester 1976, to carry out two projects: (1) To study the administrative services of Morgan Guaranty and Trust Co. in New York by working with their Vice President of Administration; (2) To complete two textbooks.

Henry A. Raup, professor of geography, fall semester 1975, to edit a book-length anthology of selected readings on the geography of the national parks, to give insight into the distinctive physical and cultural environments of each park.

Paul A. Robbert, professor of art, academic year 1975-76, to do research in Japan on the handmaking of printmaker's paper, for the development of a course in hand papermaking at Western Michigan University and to establish a link and understanding between Japanese papermaking artisans and Western Michigan University students.

L. D. Ryan, associate professor of mechanical engineering, academic year 1975-76, to study the "Optimization of Creative Design," so as to develop a comprehensive computer program to produce optimized machine elements.

Arnold E. Schneider, distinguished professor of business, academic year 1975-76, to review the relevant literature and the practices of a number of business organizations to define a philosophy of education as expressed by their objectives, practices, and programs. Then to recommend a position for the College of Business and the University in relation to the on-going educational needs of business organizations.

William P. Schreiber, assistant professor of teacher education, academic year 1975-76, to pursue, in preparation for a professional career shift, advanced study of health science, the administration of health education programs, and preventive health care programs.

Herbert S. Scott, associate professor of English, academic year 1975-76, to complete a second book of poems, "Groceries," write a third book, and give readings of his poetry at colleges and universities in several areas of the country.

Michael R. Stoline, associate professor of mathematics, academic year 1975-76, to gain both practical and academic experience in the field of biostatistics: (1) At the Upjohn Company, dealing with biostatistical problems and methods, especially in the area of clinical trials. (2) At a major university, attending advanced courses and becoming acquainted with the operation of a University-oriented statistical consulting and computing laboratory.

Gene E. Webb, associate professor of social work, academic year 1975-76, to study and assess the impact of new federal laws and regulations on the organization and effectiveness of public social welfare agencies.

Rudolph J. Siebert, professor of religion, fall semester 1975, to complete one book, "Religion and the Critical Theory," and to advance work on a second book, "Freedom and Social Change."

Geology Talk Friday

Dr. Robert McWilliams of Miami University will speak at the geology department seminar at 3 p.m. Friday, Jan. 24, in 1118 Rood Hall on "Stratigraphic Evidence for Rifting in Western Oregon and Washington."

Named to Athletic Board

President John T. Bernhard has appointed Registrar Dennis E. Boyle to the University's Athletic Board. He replaces Clayton Maus, who retired last month as dean of admissions, records and registration.

Accept \$510,159 in Gifts, Grants

A total of \$510,159 in gifts and grants received by WMU in December was accepted Jan. 17 by the University's Board of Trustees.

The total includes \$22,802 for instruction; \$37,569 for research; \$11,062 for student financial aid; \$2,689 for public service; and \$436,034 in other gifts.

Vice President for Finance Robert B. Wetnight informed the Board of the receipt of \$385,522 from the estate of Lucia C. Harrison, who taught in WMU's geography department from 1909-47 and for whom Harrison Hall is named. She died last May in Kalamazoo. Her gift is for the benefit of the geography department.

Also included among the grants

is \$24,978 from the State of Michigan Department of Education to fund an evaluation of a conceptually oriented mathematics program for the State, under the direction of Dr. Mary A. Bunda, associate professor of educational leadership and associate director of Western's Evaluation Center.

Robert D. Caine, chairman of the Board of Trustees, gave a "tip of the hat" to Western's Office of Research Services and department chairmen for the tremendous job they're doing in securing grant monies.

In other action the Board approved policy guidelines for gifts to the University.

To Give Lecture At G.R. Museum

Dr. Charles E. Meyer, chairman of Western's art department, will present a lecture on Edgar Degas, noted French painter, at 1 p.m. Saturday, Jan. 18, in the Grand Rapids Museum of Art.

His is the second of two lectures and will accompany films on "The Romantic Rebellion" by Sir Kenneth Clarke, as part of a lecture/film series conducted by the museum. It is offered in cooperation with the University Consortium, of which WMU is a member, along with the University of Michigan and Michigan State University.

Robert P. Johnston, WMU associate professor of art, discussed Auguste Rodin at last Saturday's lecture.

Anthropology Dept. Colloquium Tuesday

Professor Daniel Bates of Hunter College, New York City, will give a free public lecture on "Intergroup Adaptation and Land Use in the Middle East" at 3 p.m. Tuesday, Jan. 28, in 118 Moore Hall.

He has done extensive field research among pastoral nomads in Turkey and Persia and is author of the book, "Nomads and Farmers," a study of the interaction between pastoral and farming communities in central Turkey.

His talk is the second in a series of colloquia sponsored by Western's department of anthropology.

Bassoon Recital Friday

The department of music will present a free public bassoon recital by faculty member William Allgood at 8 p.m. Friday, Jan. 24, in Oakland Recital Hall.

A new work for bassoon and jazz ensemble has been written for Allgood by Dr. Robert Ricci and will be premiered that night. This piece will combine contemporary techniques with jazz and jazz/rock elements of today. Other compositions for bassoon and small ensembles also have been programmed.

To Talk on Subalgebras

Dr. Donald Nelson, WMU assistant professor of mathematics, will speak at the mathematics colloquium at 4 p.m. Thursday, Jan. 30, in the Math Commons Room, sixth floor, Everett Tower. His topic will be "Maximal Subalgebras."

Western Hosts Kent, Irish

The Bronco varsity men's basketball team will entertain Mid-American Conference opponent Kent State at 3 p.m. Saturday in Read Fieldhouse, followed by a 7:30 p.m. Tuesday contest here with Notre Dame.

This will mark Notre Dame's first visit to Kalamazoo since the final game of the 1965-66 season. Since that time, WMU has visited the Irish campus five times, including each of the last four years.

Notre Dame sophomore forward Adrian Dantley topped the nation's scorers last week with a 33.8 average as his team rated 14th offensively with a per game production of 88.7 points.

Western's junior varsity will also be in action in preliminary games each day opposing Aquinas College on Saturday (12:45) and Lake Michigan Community College Tuesday (5:15).

Hockey Broncos At Lake Forest

Western Michigan's hockey team faces another key weekend of Central Collegiate Hockey Association Division II play this Friday and Saturday against Lake Forest College in the Chicago suburb.

The Broncos carry a 12-3 record into the action after stepping up to oppose Division I member Lake Superior State and ending up on the short end of 7-2 and 5-2 counts.

Both Western and Buffalo own eight points apiece in their race for the fourth spot in the CCHA post-season tournament in St. Louis, even though WMU owns two victories each over Lake Forest and Buffalo while suffering no losses.

The latter two teams were scheduled for just two matches, each of which were deemed four-point affairs. Buffalo took these games on its own rink last weekend by margins of 11-2 and 11-3. Lake Forest visited Kalamazoo in early December and fell by counts of 13-5 and 8-3.

Gymnasts Open Home Schedule

The WMU varsity men's gymnastic team opens up the home portion of its 1975 campaign this Saturday afternoon, with a 1 p.m. engagement against Lake Erie League rival Bowling Green in the Gary Center.

The Broncos were upended last Friday night by one of the nation's top contingents, Illinois (Chicago Circle), by a 202.00 to 166.60 score. With the new NCAA rule in effect, where the top four scores from each event combine for a team total, Western established a new school record with that mark.

Bronco Thinclads At Michigan Relays

Western's varsity men's track team participates in its second 1975 indoor meet this Saturday with the University of Michigan Relays in Ann Arbor.

After the Ann Arbor competition, Western makes its home debut at the WMU Relays the following Friday, Jan. 31.

Campus Calendar

- Jan. 23—Virgil Fox plays "Heavy Organ," Miller Auditorium, 8 p.m.
- Jan. 23—"MBA Way" Seminar by Women In Business, East Ballroom, Student Center, 7 p.m.
- Jan. 23—Forum, "Perspectives on Leadership at WMU," by Dr. Sam Clark, 3770 Knauss Hall, 4 p.m.
- Jan. 24—Bassoon Recital by William Allgood, Oakland Recital Hall, 8 p.m.
- Jan. 25—Gymnastics meet, WMU vs. Bowling Green, Gary Center, 1 p.m.
- Jan. 25—Swimming, WMU vs. Ball State, Gabel Pool, 1 p.m.
- Jan. 25—Basketball, WMU vs. Kent State, Read Fieldhouse, 3 p.m.
- Jan. 27—Chemistry Colloquium by Dr. Adli Kana'an, 5280 McCracken Hall, 4 p.m.
- Jan. 28—Lecture by Daniel Bates, Hunter College, "Intergroup Adaptation and Land Use in the Middle East," 118 Moore Hall, 3 p.m.
- Jan. 28—Basketball, WMU vs. Notre Dame, Read Fieldhouse, 7:30 p.m.
- Jan. 29—Eliot Feld Ballet and Indianapolis Symphony, Miller Auditorium, 8 p.m.
- Jan. 29—Lecture, "The Economic Effects of Multinational Corporations" by Dr. Gary C. Hufbauer, U. of New Mexico, 3750 Knauss Hall, 8 p.m.
- Jan. 29—Lecture by Richard Burks, Wayne State U., 159 Student Center, 11:30 a.m.
- Jan. 30—Flute Extravaganza, Oakland Recital Hall, 8 p.m.
- Jan. 30—Women's swimming, WMU vs. Eastern Michigan, Gary Center Pool, 7 p.m.
- Jan. 31—Faculty String Quartet recital, Oakland Recital Hall, 8 p.m.
- Jan. 31—Women's basketball, WMU vs. Lake Michigan College and Western Illinois, Oakland Gym, 4:30 and 7 p.m.
- Feb. 1—Swimming, WMU vs. Bowling Green, Gabel Pool, 1 p.m.
- Feb. 1—Basketball, WMU vs. Miami, Read Fieldhouse, 3 p.m.
- Feb. 1—Faculty recital, Don Baker, percussionist, Oakland Recital Hall, 8 p.m.
- Feb. 1—Fifth Dimension concert, Miller Auditorium, 7 and 10 p.m.
- Feb. 1—Women's basketball, WMU vs. Northern Illinois, Oakland Gym, 1 p.m. and 2:30 p.m.
- Feb. 2—University Wind Ensemble concert, Miller Auditorium, 3 p.m.

Swim Squad Here Saturday

After initiating the new Gabel Natatorium with three victories last weekend, the WMU varsity men's swimming team entertains Ball State here at 1 p.m. Saturday.

Over the weekend, the Broncos took care of Wayne State, 78-35, Toledo, 72-39, and Northern Illinois, 67-46, to advance their record to 5-1.

Set Intramural Entry Deadlines

Entries for men's intramural racquetball singles, faculty volleyball and team paddleball are due at noon Friday, Jan. 24, the WMU intramural office has announced.

Racquetball and team paddleball play begins Jan. 27, and faculty volleyball league play begins Jan. 28 from noon-1 p.m.

In addition, entries are due Jan. 28 for the free throw contest; Jan. 31 for the faculty racquetball doubles; and Feb. 14 for team handball.

Entry deadlines also have been established for upcoming women's intramural activities. Entry due dates are Feb. 12 for co-ed inner tube water polo and March 10 for archery and racquetball.

Wrestlers in Ohio

Coach George Hobbs' Bronco wrestling team will be in Columbus, O., Saturday for dual meets with Toledo, Franklin College of Indiana and host Ohio State. The latter two are first-time opponents in WMU's 18-year varsity history.

Western is coming off a 29-12 setback against Mid-American Conference title contender Central Michigan, which left the Bronco grapplers with a 3-2 dual meet mark.

Bronco Women Cagers in Ohio

Both of Western's women's basketball squads travel to Ohio this weekend for games Friday at Ohio State and Saturday at Ohio University.

The Broncettes opened their cage season last week with impressive 40-point victories over the University of Michigan. The varsity squad won, 69-29, while the junior varsity triumphed, 79-39.

WMU played Goshen here last night; results were not known at press time.

Special Flute Program Jan. 30

Professors Carl Bjerregaard and Charles Osborne will present a free public "Flute Extravaganza" at 8 p.m. Thursday, Jan. 30, in the Oakland Recital Hall.

This evening will be devoted to the flute, including solo and ensemble literature along with a lecture-demonstration on improvisation techniques. The program is designed to be informative as well as entertaining.

Graduate Student Gives Piano Recital Tuesday

Janice Meyer, a graduate assistant in music, will present a free public piano recital at 8 p.m. Tuesday, Jan. 28, in Oakland Recital Hall.

Formerly of Saukville, Wis., she will play sonatas by Beethoven and Brahms, and Ravel's "Valses Nobles et Sentimentales." She is a student of Curtis Curtis-Smith, assistant professor of music, and a frequent performer as soloist, duo-pianist and accompanist. In addition, she serves as a representative for the College of Fine Arts on the Graduate Student Advisory Committee.

Debate Forum Begins Tonight

The first of Goldsworth Valley 2's series of three Faculty-Student Debate Forums will be held at 9 o'clock tonight in Valley 2's Le-fevre Lounge.

Tom Coyne, WMU vice president for student services, and Greg Kintz will face Dr. Samuel Clark, director of the Honors College, and Tom Hutchinson on the topic "Resolved: That the WMU Board of Trustees' rule requiring freshmen and sophomores to live on campus be abolished."

The Jan. 30th forum will deal with full and unconditional amnesty for Vietnam deserters and draft evaders.

Broncette Swimmers Competing Tonight

Hoping to continue their winning ways, the WMU Broncette swimmers enter the 1975 portion of their season facing Michigan State and Kalamazoo College at 7 o'clock tonight at K-College's natatorium.

Women Gymnasts Away

The 1975 women's gymnastic team of WMU opens the new season traveling to the Northwestern University Invitational this Saturday.

Western's gymnastic team is coached by Diane Dorgan and led by returning all-events performers, senior Char Wiehe and sophomore Augusta Lipsey.

Bowlers Visit Central

Concluding the first portion of the 1974-75 Michigan Intercollegiate Bowling League season in second place, Western's women's bowling team rolls into action this Saturday in Mt. Pleasant, against the University of Michigan Flint and Cleary College.

Student Recital Sunday

Music by composer Scott Joplin is included in a free public bassoon recital by WMU junior, Mary Ellen Lininger of Albion, at 8 p.m. Sunday, Jan. 26, in Oakland Recital Hall.

Also on the program will be compositions by Gordon Jacob, Jacques Ibert, Karl Stamitz and WMU faculty member, William Allgood. Miss Lininger is a member of the University Orchestra, Contemporary Music Ensemble and University Wind Ensemble. Accompanist for the recital will be Nancy Barnes, a junior from Midland. A nine-piece reed and string ensemble also will assist.

Guest To Discuss Eastern Europe

Dr. Richard V. Burks, associate professor of history and associate dean of the College of Liberal Arts at Wayne State University, will discuss "Socialization and Eastern Europe: An Explosive Mixture?", at an 11:30 a.m. luncheon Wednesday, Jan. 29, in 159, University Student Center.

Sponsored by the Institute of International and Area Studies, Burks' informal lecture and discussion is open to all interested students and faculty. A graduate of the University of Chicago, Burks has published extensively on Eastern Europe.