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Illinois State Life University Life

Vol. 18, No. 5 April Nineteen Eighty Four News and Publications Service The official faculty-staff-parent newspaper of Illinois State University



The Verdun family

ISU a 'family affair' for Verduns

By Beth Korensky

The Verdun family has the potential to start its own alumni chapter at Illinois State University.

Attending ISU is almost a tradition in the family. Emma and Tom Verdun, Peoria, Ill., have 17 children. Six of them have graduted from ISU; one attended the institution for two years; and three are presently enrolled as full-time students.

Four of the Verdun children graduated from other institutions and there are three attending Peoria High School.

Choosing a college or university is a major decision for individuals who consider continuing their education. One of the reasons the Verduns chose ISU is because of its high academic stand-





Beth Korensky, a junior in Mass Communication and Public Relations, is an intern in the ISU News Service this semester. Her parents are Robert and Anita Korensky of Worth, Ill.

ards. "ISU is a good school," said Mrs. Verdun. "We know our children are getting a good education."

Suzi Verdun, a senior in applied computer science, agrees with her mother. "My teachers help me a lot here. They are all really good instructors," she said

Theodore "Ski" Verdun, a junior in safety and electronics, said that he chose ISU because it is ranked between second and third in the nation for his major.

Mark Verdun, a freshman in sports medicine, likes the size of ISU, "The size of the school itself is good. I feel I'm a lot more than just a social security number," he said.

Not only is the family pleased with the academic standards of ISU, they find it financially reasonable.

Today's economy makes it difficult for many parents to send their children away to college. The Verduns have managed to minimize this barrier.

"My husband and I have paid for the kids' room and board, but the children are responsible for their own tuition," said Mrs. Verdun.

All three of the Verduns attending ISU are receiving Illinois State Scholarships. Mark and Ski work at the Financial Aid office at ISU as part of the work-study program. Suzi also was employed there at one time.

In 1978 the Verduns bought a home in Normal to help cut the cost of their housing bills. "It costs our parents a lot less for us to live in the house

compared to a dorm or an apartment," Suzi said.

Mr. Verdun, a licensed plumber and electrician, manages to keep the household in working order. "Our drier just broke down so we called our Dad to fix it," Mark said. "It turned out that we had just blown a fuse."

The family does not plan to rent the house to boarders once all the children are graduated. "We have 12 grandchildren and it would be nice to think that they could use the house someday. If not, we will probably just sell it," said Mrs. Verdun.

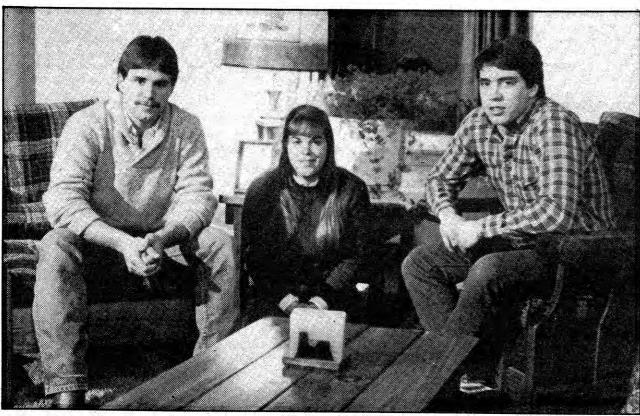
The Verdun graduates of ISU are employed in a variety of fields.

Tom, class of '75, is a public defender in Chicago. Liz, class of '80, is married and works parttime as a receptionist for her father-in-law. Leeni, class of '81, is a certified public accountant with Hutton, Nelson and McDonnell, Oakbrook, Ill.; and Terri, class of '82, is a teacher in District 150.

Anna, class of '79, and Kris, class of '82, both are married and live in Bloomington.

ISU has not seen the last of the Verdun family. With 12 grandchildren and the possibility of three Verduns yet to come, ISU might be lucky enough to have the family around for quite some time.

(Verdun family members currently students at ISU are pictured on page 2.)



Verduns at home

Verdun family members now attending ISU and staying in the Normal home

are, from left, Ted, Suzann and Mark. (Story on page 1.)

Watkins invites other presidents to conference

A conference of state university presidents in Illinois on the concerns over quality of education in America has been rescheduled for April 16 at Illinois State University. Originally planned for Feb. 28, the public program was postponed because of heavy snows throughout the state.

The program will begin at 10:30 a.m. and conclude with a question and answer period at 4:30. All sessions will be in Bone Student Center.

Speaking at the conference will be presidents of member institutions of the American Association of State Colleges and Universities in Illinois. They are Lloyd Watkins of Illinois State; George Ayers, Chicago State; Leslie Malpass, Western Illinois; Ron Williams, Northeastern Illinois; William Monat, Northern Illinois; Stanley Rives, Eastern Illinois; Leo Goodman-Malamuth, Governors State; Alex B. Lacy, Sangamon State, and Earl Lazerson, Southern Illinois-Edwardsville:

Closing speaker will be Allan Ostar, president of the Washington-based AASCU.

The conference is jointly sponsored by ISU and AASCU.

Calendar-

APRIL

*denotes no admission charge

- 1—*Exhibit, "Doll Collection," Historical Museum (through 4/16)
- 1—*Exhibit, "African Tribal Art," Ewing Museum (continuing)
 1—*Exhibit, "Art of Mexico Before Columbus," Ewing
 Museum (continuing)
- 1—*Exhibit, "An Open Land: Photographs of the Midwest, 1852-1982," CVA Gallery I (thru 4/8)
- 1—*Exhibit, "10th Crafts Biennial," CVA Gallery I (thru 4/8) 1—*Exhibit, "Traditional Illinois Crafts," Historical Museum,
- (thru 4/22)
 1—*Exhibit, "Ciapas Mexican Costumes," Ewing Museum (thru 5/25)
 - 1—*Baseball, Evansville (2), Redbird Field, 1 p.m.
- 3—* Exhibit, "Graduate Comprehensive Thesis," CVA Gallery II & III (thru 5/6)
 - 3—*Faculty Recital, Robert Mannis, piano, KRH, 8 p.m. 3—SCB Film Society, "The Passenger," BSC Circus Room,
- 4—*Seminar, Sculptor Valerie Reichert, CVA, 7 p.m. 5—Play, "Fiddler on the Roof," Westhoff Theater, 8 p.m.
- 50 4/6, & 7)
 5—*Terrorism Series, Richard Hartwig, CRC, Noon
- 7—*Baseball, Wichita State (2), Redbird Field, 1 p.m. (also /8 same time)
- 8—*Civic Chorale & Symphony Orchestra, Braden Auditorium, 2 p.m.
 - 10-*Music of Latin America Recital, KRH, 8 p.m.
- 10—*University Band Concert, Braden Auditorium, 8 p.m. 10—SCB Film Society, "Wild Strawberries," BSC Circus Room, 6 & 8 p.m.

- 11—*Planetarium, "The Dawn of Astronomy," Felmley, 8:15 p.m. (also 4/16, 18, 23, 25, 30, & 5/1)
 - 11—*Seminar, Sculptor Valerie Reichert, CVA, 7 p.m.
 - 11-*Baseball, Illinois (2), Redbird Field, 1 p.m.
 - 12—*Exhibit, "Student Annual," CVA Gallery I, (thru 4/29)
- 12—Opera, "Albert Herring," Westhoff Theater, 8 p.m. (also 4/13~&~14)
- 12—University Dance Theater, Stroud Auditorium, 8 p.m. (also 4/13 & 14)
 - 12-*Terrorism Series, Walter Mead, CRC, Noon
 - 13—Tommy Dorsey Orchestra, Braden Auditorium
- 14—*Baseball, Southern Illinois (2), Redbird Field, 12 p.m. (also 4/15)
- 15—*Symphonic Band President's Concert, Braden Auditorium, 8 p.m. (Reception, Old Main Room, 9:30 p.m.)
 - 17—*Recital, Ewing Brass Quintet, KRH, 8 p.m.
- 17—SCB Film Society, "Jailhouse Rock," BSC Ballroom, 6 & 8 p.m.
 - 18-*Jazz Ensemble, Braden Auditorium, 8 p.m.
 - 18-*Seminar, Sculptor, Valerie Reichert, CVA, 7 p.m.
 - 19-Board of Regents at Northern Illinois University
 - 19—*Treble Choir, Braden Auditorium, 8 p.m.
 - 19—*Terrorism Series, Rev. James Pruyne, CRC, Noon 20—Play, "The Lower Depths," Allen Theatre, 8 p.m. (also
 - 20-*Glee Club Concert, Braden Auditorium, 8 p.m.
- 22—*Concert Choir Concert, St. John's Lutheran Church, 3 p.m.
 - 22-*Faculty Recital, Max Schoenfeld, KRH, 8 p.m.
 - 23—*Glee Club Concert, KRH, 7 p.m.

4/21, 22, 23, 24, 25 & 26)

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- 24-*Madrigal Singers Concert, BSC Circus Room, 8 p.m.
- 24-*SCB Film Society, "Bonnie & Clyde," 6 & 8 p.m.
- 24-*Baseball, SIU-Edwardsville (2), Redbird Field, 1 p.m.
- 25—*Symphony Orchestra, Braden Auditorium, 8 p.m.

- 25—*Seminar, Sculptor, Valerie Reichert, CVA, 7 p.m.
- 26-*Concert Band Concert, Braden Auditorium, 8 p.m.
- 26-*Terrorism Series, Jamal Nassar, CRC, Noon
- 26—*Baseball, Illinois Wesleyan, Redbird Field, 2 p.m. 27—Victor Borge, Braden Auditorim, 8 p.m.
- MAY
- 1—*Exhibit, "John Wesley Powell," Historical Museum (thru 6/24)
- 1—*Exhibit, "Normal Editions Workshop," CVA Gallery (thru 7/1)
- 5—*Baseball, Bradley (2), Redbird Field, 12 p.m. (also 5/6 same time)
 - 5-*Commencement

Illinois State University

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ISU student gets Fulbright Scholarship

By Marc Lebovitz

Cheryl Huenink returned from Austria after spring semester 1981 wondering how she could go back. Her experience in Europe only left the Illinois State University senior wanting more.

Her answer came in the form of a full grant Fulbright Scholarship to study in Germany for 1984-85. Huenink, whose family lives in Hales Corners, Wis., but who ia a former Normal resident and Normal Community High School graduate, is only the third Illinois State student to receive a Fulbright. She will spend 11 months in Germany studying the economic and societal effects of the introduction of cable television to German viewers. German television has been publicly owned and governmentally regulated.

The first ISU student to receive a Fulbright grant was 1967 senior Delores J. Buttry of Bloomington. She studied in France for a year under a Fulbright, came home to receive master's degrees in French and German at ISU, earned a Ph.D. in comparative literature at the University of Illinois and now teaches at Moorhead State University in Minnesota.

Ten years later, in 1977, graduate student glass artist David Huchthausen won a Fulbright to work in the Lobmeyr glass studios in Vienna for a year. Today he is in charge of the glass program at the Appalachian Crafts Center in Tennessee.

Huenink's major is marketing, although her emphasis is on international business. The fact that she discovered the field and that she is going to Germany on a Fulbright Scholarship she attributes to fate and a little ingenuity.

"I had come back from Austria and was unhappy because I wanted to go back," she explained. "One day I was walking through the College of Busines building and passed Dr. Carson Varner's office, which has walls covered with stickers from Germany. I said 'It looks like you've been to Germany'."

It was an understatement. Varner, an associate professor of finance and law, has been to Germany often. His wife, Associate Professor Iris Varner from the business education and administrative services department, is a German native. Carson Varner advises students in international business and began what he hopes will be approved by the university as an international business major.

In the last three years, Varner helped Huenink develop her academic program using international courses including five semesters of German language and five courses in German area studies. Upper-level business courses also are included.

"I've been interested in business for a long .



Cheryl Huenink

time," Huenink said. "I was an accounting major but changed because I wanted to be in something even more people oriented. And cable television has been an interest of mine ever since it came to Bloomington-Normal. Germany recently installed cable and Dr. Varner suggested the idea of looking at its effects.

"The societal effects interest me the most," she said. Germany has only non-commercial, heavily regulated television. There is a question whether cable stations should be owned privately, publicly or a combination. How much influence Germany's Broadcasting Council will have is another aspect to consider.

"As an example, television doesn't broadcast sports events in Germany," Huenink said. "If cable starts showing sports on television, will the number of people going to the stadium to watch sports decline, and what effect will that have on the economy?

"German television doesn't have soap operas, except for the show 'Dallas.' If German housewives start watching soap operas on cable, will they start thinking they are missing out on something in life? How will that affect the family relationships and society in Germany?" she asked.

Huenink said her project will be of value to other countries in Europe that are just now considering the use of cable television.

After the German project, Huenink will attend Thunderbird, the American Graduate School of International Management, an Arizona institution considered by some to be the best in its field.

Down the road, Huenink wants to work in international marketing, perhaps as an international cultural marketing consultant. "I could help a company, let's say Proctor and Gamble, introduce and market one of its products in Germany," she said.

She could help avoid such difficulties as Pepsi had in Germany and in China. The Pepsi slogan, "Come alive with Pepsi," when translated into German or Chinese, comes out meaning "Pepsi brings your ancestors back from the dead."

Huenink praised both Varners, Graduate School Dean Charles A. White and White's secretary, Mrs. Gen Cummer, for their support and help in applying for the Fulbright Scholarship through the Institute of International Education, administered by the U.S. Information Agency. This particular program is funded by the U.S. government and the government of the Federal Republic of Germany.

Want to Save on Your Taxes?

While it is true that it is more blessed to give than receive, it's also possible to do both.

A gift to the Illinois State University Foundation can both help the University's educational programs and assist you in easing the burden of your taxes.

All gifts to the Foundation are tax deductible. You can, for example, join the Presidents Club or one of the other giving clubs, and your full gift is deductible, whereas otherwise you would be paying income taxes on the money.

Or you can consider a planned gift, such as a trust, gift annuity, life insurance or other ways to ease your tax burden and, at the same time, help your university to provide the very best education program possible.

For further information, contact Fred Hansen or Pete Whitmer in the ISU Foundation office, 309-438-2294.

Grants approved

Nearly \$950,000 in grant proposals were approved for funding in the first half of fiscal year 1984 at Illinois State University, according to the Office of Research Services and Grants (ORSG).

Of 78 proposals submitted during the six-month period, 31 were approved for a total of \$948,356. Funding came from 16 federal, state and private agencies. Although the number of approved proposals is down compared to the first half of fiscal 1983, the dollar amount is higher.

Ware receives ROTC award

Stephen Ware of Illinois State University has been selected as the 1983-84 ISU recipient of the George C. Marshall Army ROTC Award. The award is presented annually to the most outstanding senior Army ROTC cadet from each host university in recognition of excellence in military studies and leadership.

Ware will be presented the award at the ROTC National Security Seminar in Lexington, Va., April 10-13. He is the son of Col. and Mrs. William M. Ware. Colonel Ware is professor of military science at Alabama A & M University.

Cadet Ware came to ISU on a football scholarship and played only one year due to an injury. He has been a resident assistant in Manchester Hall and served on the ISU Student Hearing Panel last year. He was selected as the commander of the ISU Army ROTC Cadet Corps this year based on his university academic standing, his 1983 ROTC Advanced Summer Camp performance (top 10 percent) and demonstrated leadership abilities. He is currently the recipient of a three-year State of Illinois ROTC scholarship.

Born in Munich, West Germany, Ware compiled an impressive list of accomplishments in high school athletics, including captain of the basketball and football teams for three years, all conference in both sports for three years, All-Europe in football one year and All-Europe in basketball for two years.

Ware will be recognized at the ISU ROTC Formal Awards Ceremony next May.

Campbell honored

Assistant Professor Mary Campbell of the Department of Sociology, Anthropology, and Social Work at Illinois State University has been named "Social Worker of the Year" by the Illini Chapter of the National Association of Social Workers.

Her name is now entered in competition for the award of Social Worker of the Year for the State of Illinois. She was honored recently at a luncheon meeting of the Illini Chapter in Urbana.

Three alumni recognized for career achievements

Three alumni—an actress, a university president, and a mathematics teacher—have been selected as the 1984 Alumni Achievement Award recipients at Illinois State University. The awards are given by the Alumni Association to alumni whose accomplishments in recent years have gained statewide, national, and/or international attention.

Judith Ivey, 1973, New York; George Pruitt, 1968, M.S., 1970, Titusville, N.J.; and Janet (Bressner) Barnard, 1970, M.S., 1977, Heyworth, received the awards in March.

Ivey gained national recognition when she received a Tony Award for best supporting actress last spring for her role in the Broadway play, "Steaming." In addition, the South Holland native is appearing in the film "The Lonely Guy" with Steve Martin, and soon-to-be-released. "Harry and Son" with Paul Newman. Her television credits include a starring role in the CBS Movie of the Week, "Dixie," a guest spot on the CBS series "Cagney and Lacey," and a role in the PBS series "The Shady Hill Kidnapping."

In addition to the Tony, Ivey has received the Drama Desk Award, Drama Critics Award, the Antoinette Perry Award, and the Dramalogue Award—all for her performance in "Steaming." She has appeared in a number of other Broadway and off-Broadway shows and performed in several productions at Chicago's Goodman Theatre, before leaving the Midwest for New York City. She currently is in a David Rabe play at the Goodman.

Pruitt, president of Thomas A. Edison State College in Trenton, N.J., has held a number of leader-ship positions in universities in the Midwest and East since graduating from ISU and serving as ISU's assistant to the vice president and director of the High Potential Students Program in 1968-70. Those positions include dean of students at Towson State University in Towson, Md.; vice president and executive assistant to the president at Morgan State University in Baltimore; vice president at Tennessee State University in Nashville, Tenn.; and executive vice president for the Council for Advancement of Experiential Learning in Columbia, Md.

Pruitt became president of Thomas A. Edison State College, a unique state college for adult learners, in 1982. He has served as an accreditation evaluator for the Commission on Colleges of the Southern Association of Colleges and Schools; Mid-Atlantic Regional Coordinator, for the American Association for Higher Education; member of the Board of Trustees of the Baltimore Medical Center and the Board of Trustees of the Nashville Urban League. He has been honored with numerous citations and awards for public service and contributions to higher education.

Barnard, a mathematics teacher in Unit 5 schools in Normal, grained national attention for having been selected as one of "Ten Outstanding Young Women of America for 1983." The Outstanding Young Women of America Program is in its 12th year of honoring young women between ages 21 and 36 for civic and professional achievements.

She previously had been recognized as the Outstanding Young Educator of 1975 by the Bloomington-Normal Jaycees; as one of the Outstanding Leaders in Elementary and Secondary Education in 1976; and in the World's Who's Who of Women for 1979 and 1981.

In addition to her teaching, Barnard is heavily involved in research on math education and improvements in individualized math instruction materials. She has written numerous articles on math education and has spoken nationally, statewide, and locally for her profession. She has also served as a civic leader and has held offices in various community organizations.

Outstanding teachers

Five Illinois State University professors have been named recipients of the university's Outstanding Researcher Awards.

The awards are made under a new ISU program of recognizing and rewarding faculty members for outstanding research. One winner was selected from each of the five colleges. Each winner is eligible to purchase a maximum of \$3,000 in equipment related to his or her research efforts.

The award winners are: College of Arts and Sciences, Gerald Stevenson, professor of chemistry; College of Applied Science and Technology, Franzie Loepp, professor of industrial technology; College of Business, Mona Gardner, assistant professor of finance and law; College of Education, Robert Rittenhouse, associate professor of specialized educational development; and College of Fine Arts, Edward Andreasen, professor of theater.

Underwood to get honorary degree

Illinois Supreme Court Justice Robert Charles Underwood of Normal will receive an honorary Doctor of Laws degree at Graduate School ceremonies at the 125th annual Illinois State University commencement exercises May 5.

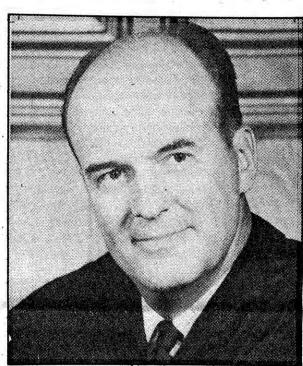
Justice Underwood was elected to the Supreme Court in 1962 and served as chief justice from 1969 to 1976, the longest term on record. He will retire from the bench on Dec. 4, after 42 years of public service from Normal city attorney to McLean County state's attorney to county judge to Supreme Court justice.

Underwood will be the 31st person to receive an honorary degree at ISU in the 17 years the university has given such awards. Last year's recipients were James L. Fisher, president of the Council for Advancement and Support of Education, and Allan W. Ostar, president of the American Association of State Colleges and Universities.

Born in Gardner, Ill., Underwood earned a bachelor of arts degree at Illinois Wesleyan in 1937 and a law degree from the University of Illinois two years later. He began his practice in Normal in 1939 and became Normal's city attorney and an assistant state's attorney in 1942. Underwood was elected county judge in 1946, a position he held for 16 years and for which he attracted statewide recognition and praise for his work with juvenile offenders. In 1948 he was the U.S. Junior Chamber of Commerce Distinguished Service Award winner.

In 1962, Underwood was elected to the Illinois Supreme Court, and seven years later became its chief justice. He has served as president of the McLean County Bar Association and was vice chairman of the national Conference of Chief Justices. For his interest and work with juveniles, he was vice chairman of the Illinois Commission on Children in the mid-1950s, and in 1960 was a delegate to the Golden Anniversary of the White House Conference on Children.

He won the Normal Chamber of Commerce Outstanding Citizen's Award in 1962 and a citation from the Illinois Welfare Association. Underwood Park in Normal is named in his honor.



Justice Underwood

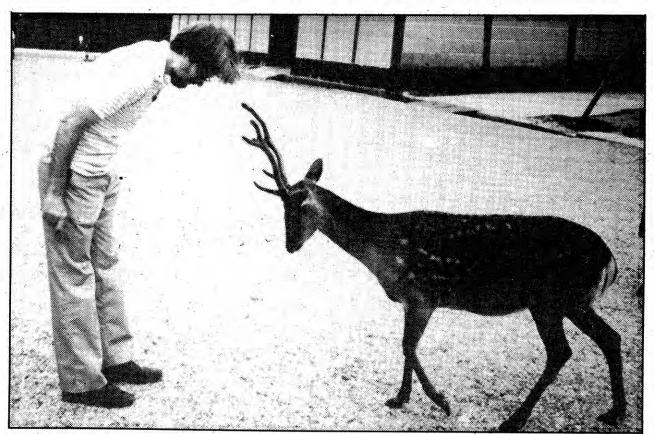
Girls basketball camps scheduled for summer

Applications are being accepted for the 1984 summer Lady Redbird Basketball Camps at Illinois State University.

The resident/commuter camps are scheduled June 10-15 and July 1-6 and are open to girls entering grades five through 12. Tuition differs depending on whether a camper is a resident or commuter with a discount given to groups of five or more players registering as a team from one school.

Camp brochures were mailed to all junior and senior high schools in the state with attached application forms. The camps, headed by ISU co-coaches Jill Hutchison and Melinda Fischer, feature video tape analysis, daily instruction, lectures and demonstrations, plus game film of the 1983 World University Games Gold Medal Team which Hutchison coached last summer. World Games assistant coach Sylvia Hatchell from Francis Marion College is a scheduled staff member this summer.

Any additional questions or application forms may be obtained by contacting: Wendy Gates, Business Director, Lady Redbird Basketball Camps, 209 Horton Field House, Illinois State University, Normal, Illinois 61761 or by calling (309) 438-2566.



Introduction

Richard E. Hartwig, assistant professor of political science, was introduced to the decendants of the White Sacred Deer during a visit in the Nara (Japan)

Park last summer. The visitor bows, the deer bows, then the visitor presents the animal with a deer cookie. Hartwig toured China and Japan.

Dangers to environment concern of ISU researcher

By Roger Cushman

The water we drink, the air we breathe, the food we eat — none of it is safe from potential contamination by toxic substances.

The danger signals are in the environment, and an Illinois State University scientist has seen them. Some of the signs should be obvious even to those who are not scientists.

"When you ride on any country road and see what has been thrown in the ditch," Distinguished Professor Herman E. Brockman said, "then you have to wonder what has been thrown in our lakes."

Brockman is a genetic toxicologist, and one of four persons at ISU to be awarded the title Distinguished Professor. He studies the toxicity of agents that cause mutations in cells. Mutations contribute to the cause of a number of illnesses, especially cancer.

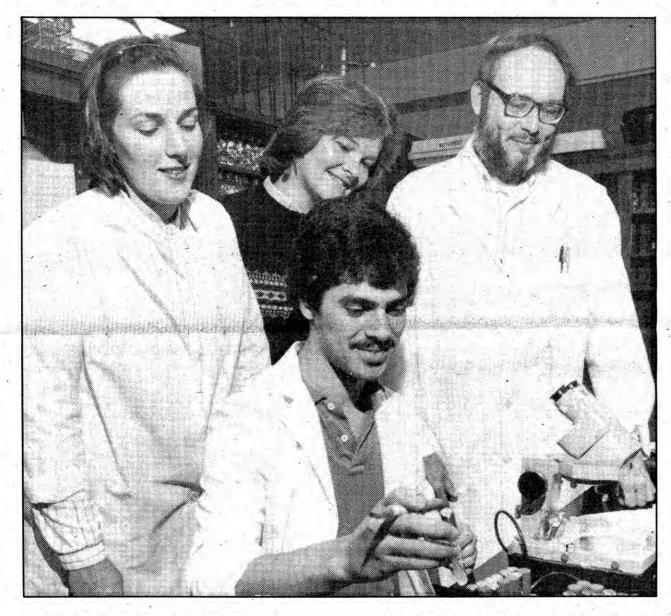
He, too, has wondered what might be in our lakes. A few years ago, he and two of his students, Mike Heartlein and David DeMarini, analyzed the water both as it entered and left the City of Bloomington's treatment plant at Lake Bloomington. They are believed to be the first scientists in the nation to combine a mutation test with analytical chemistry, for which they enlisted the aid of Dr. Jay Means of the Chesapeake Biological Laboratory at the University of Maryland.

Samples were collected monthly from May through October, and the organic contaminants in the water were concentrated 3,000 times. Many of these concentrates were weakly mutagenic—that is, capable of causing genetic mutation. One tap water concentrate, however, was highly mutagenic. Three of its contaminants were man-made chemicals. One of them was a commonly used herbicide-fungicide. Another was a common industrial pollutant. Its presence could not be explained by runoff from adjoining fields.

Had the chemical been dumped into Evergreen Lake, the source of the treatment plant's water that day? Brockman can't answer that question, "but that's something you always worry about with a municipal water supply," he said.

Those disturbing results were from a single day in May of 1979. The findings were published in 1981. Brockman since has moved to other projects, but believes the questions raised from the water research are vital today.

"The important message," he said, "is that we need to incorporate some kind of mutagenicity testing on our water on a daily basis. We just tested one day. We don't know how long the contaminant was in the system or whether it was a public health hazard."



Distinguished Professor Herman E. Brockman and two of his students check on a study being conducted by Highland Park senior Ira Blitz, seated.

Brockman predicts that municipal water supplies will be tested for genotoxicity on a regular basis within five years, much as daily testing is done now for coliform bacteria and nitrates.

The safety of public drinking water is just one of many issues being investigated by scientists in genetic toxicology—a field that, until 20 years or less ago, did not exist.

As the name implies, genetic toxicology had its origins in the fields of genetics (a branch of biology that deals with heredity and variation in microbes, animals and plants) and of toxicology (which traditionally has been the study of agents that cause death or illness).

Brockman identifies the key areas within these fields as mutation research, which started in

Standing, from left, are graduate student Laurie Overton of Midland, Mich., senior Kirby Guetersloh, senior from Chillicothe; and Dr. Brockman.

the 1920s, and cancer research, starting in the 1700s. Two important kinds of research from those areas, environmental mutagenesis and environmental carcinogenesis, came together 15 or 20 years ago as genetic toxicology.

"I started 23 years ago in what we called mutation research," Brockman said. "At that time I thought of myself as a geneticist doing research on mutations."

Brockman has an international reputation in his field. He was one of the scientists doing research on the insecticide Toxaphene two years ago. At that time Toxaphene was the most widely used product of its kind in the nation. The results of research, including that by genetic toxicologists such as Brockman, caused the Environmental Protection Agency to ban its use since then.

In 21 years on the ISU biological sciences faculty, Brockman has received more than \$850,000 in external funding for his research. He was named Distinguished Professor in 1982 by the Board of Regents. In addition to the honor, the title carried a \$2,000 award in support of his activities.

Brockman has chaired eight Ph.D. dissertations and 18 master's thesis committees at ISU. The results of his research have been published widely, and he has presented over 30 research papers at national and international scientific meetings.

He serves on the editorial boards of Mutation Research and Environmental Mutagenesis, two research journals in his field. He is chairman of the Neurospora work group of the Environmental Protection Agency's Gene-Tox program.

Brockman is a charter member (1969) and a councilor of the Environmental Mutagen Society. This society awarded him the 1982 Environmental Mutagenesis Award for "his accomplishments in mutation research and his outstanding contribution in the use of this research for education and training of students in the field of environmental mutagenesis." The award was presented this year to one of his former students, David Brusick, who is vice president of Molecular Sciences Directorate at Litton Binetics Inc. in Maryland.

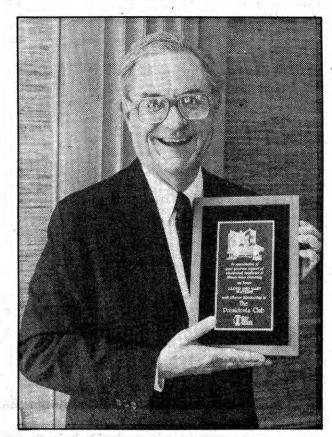
Brockman received his bachelor's degree from Blackburn College in 1956 and his master's degree from Northwestern University in 1957, both in biology. His Ph.D. in genetics was awarded by Florida State University in 1960. He was a National Science Foundation Fellow from 1958-60 at Florida State. His postdoctoral research at the Oak Ridge National Laboratory (1960-63) was supported by two fellowships. During 1969, while on the ISU faculty, he was a National Institutes of Health special research fellow at the University of Oregon.

His career has given him a special insight into the delicate balance of life on earth and the importance of environmental awareness.

"Our most precious heritage is not only the genetic material of our species," he said, "but of all the species on this planet. The existence of thousands of those other species is being threatened by our species as in no previous time in the history of this planet."

Preserving the environment is of the utmost importance, he continued.

"We are all dependent on the same dwindling supply of usable water, the same thin layer of eroding and poisoned topsoil, the same fragile envelope of air, and the same complex food net. This is the only environment we have; keeping it healthy must be the highest priority of all of us."



Presidents Club

Illinois State President Lloyd Watkins proudly displays his charter membership plaque as the first member of the ISU Foundation's new Presidents Club.

The club is a major giving program developed to seek private funding for educational programs at the university. The new club already has more than 20 members at pledges of \$1,000 a year for 10 years.

Information on the Presidents Club, other giving level clubs, and planned giving programs is available by contacting the ISU Foundation, Rambo House, Illinois State University, Normal, Illinois 61761.

Grant provides handicapped study

Illinois State University professor of specialized educational development Jane Lee has received a handicapped personnel preparation grant for \$59,860 from the U.S. Department of Education.

The grant will provide for a statewide series of behavior management and microcomputer workshops for the multiply handicapped. The award also offers instructors off-campus courses in curriculum development, mental retardation and educational assistance for the multiply handicapped.

As the director of the grant, Lee will plan and evaluate the various programs as well as hiring instructors who have specialized in a specific area of multiply handicapped education.

CPA program highly rated by recruiters

Illinois State University's accounting program is among the best five in the nation, according to recruiters from the top 25 national accounting firms.

The rating comes from the CPA Personnel Report, a weekly newsletter published in Atlanta, Ga.

Editors of that publication asked recruiters at the top 25 firms to list the five schools that produce the best accountants. Answers were ranked on a weighted scale that allowed five points for a firstplace vote, four for second place and so forth.

The top five, in order, are the University of Illinois, University of Michigan, University of Texas, Michigan State University and Illinois State University.

Dr. James Hallam, chairman of the accounting department for 12 years, said the rating verifies what he has been told by recruiters who visit the ISU campus. At least 40 public accounting firms come to ISU each year, including 19 of the 20 largest firms in Chicago.

"They tell me that the students coming out of Illinois State have the work ethic," Hallam said. "They're not afraid to accept the tough job and do it."

Between 275 and 300 students graduate from the accounting program each year. Over 40 percent of them pass the CPA examination on their first attempt and another 40 percent pass conditionally—a success ratio that is four times the national average.

"That's with no pre-screening," Hallam said.
"Some schools have a higher rate, but they pre-screen their students before allowing them to take the evam."

Last May, four ISU students received honorable mention for their CPA exam scores. They were in a group of 117 honored students among 69,000 who took the test nationally.

"We have very bright, hard working students coming into our program," Hallam said. "It's important that they be both."

Their progress is assisted by a number of faculty in addition to the 30 in the accounting department. Several departments outside the College of Business, especially mathematics and economics, help train the accounting students. "It is a cooperative effort," Hallam said.

Full cultural schedule announced

The last full month of spring semester at Illinois State University is typically jam-packed with music, theater, art and other events.

Theater

Three stage productions are scheduled in April. The theater and music departments will present the musical "Fiddler on the Roof" at 8 p.m. April 5-7 in Braden Auditorium. Associate Professor Don LaCasse is director and John Ferrell is musical director.

The next weekend, April 12-14, the music department will present the Benjamin Britten opera "Albert Herring" at 8 p.m. in Westhoff Theater. In the title role will be William Chamberlain, who was the Prince in last year's professional production of "Cinderella." Associate Professor Julian Dawson directs, with Jean Scharfenberg as acting coach and Rodney Miller and Charlotte Schaible-Vacano as special assistants.

Megan Peterson, a master of fine arts degree candidate, will direct Maxim Gorky's "The Lower Depths," the final Allen Theater offering this semester, at 8 p.m. April 20-26.

Tickets for "Fiddler" and "The Lower Depths" are available at Westhoff box office from 10 a.m. to 5 p.m. weekdays. "Albert Herring" tickets are available through the College of Fine Arts office in the Center for the Visual Arts.

Big band—and Borge

Two Braden Auditorium programs are planned in April. The One and Only Tommy Dorsey Orchestra directed by Buddy Morrow will appear on April 13 in an 8 p.m. performance. The big band era will be brought to life again by this great dance band with such classics as "Marie," "Song of India" and "Once In A While." On April 27, the piano prince of comedy—Victor Borge—will return to Braden after an eight-year absence. He will give an 8 p.m. show. Tickets for both are available at the auditorium box office from noon to 6 p.m. weekdays or by calling (309) 438-5444.

Gamma Phi Circus

Year after year, Gamma Phi Circus is one of the most popular spring events at Illinois State. A tradition at ISU since it was founded in 1929 by Dr. Clifford "Pop" Horton, the honorary gymnastics fraternity includes young men and women who present a wide range of circus gymnastics feats.

This year's Gamma Phi Circus will be at 7 p.m. April 13 and 14 in Horton Field House. Tickets are available at Horton and at local sporting goods stores for \$3.50.

Dance

University Dance Theater will present its spring concert at 8 p.m. April 12-14 in Stroud Auditorium

in University High School. Mark Schmucker is director of the group. Tickets will be available at the door.

Faculty recitals

Faculty recitals in April will be on April 3 pianist Robert Mannis—and April 22—flutist Max Schoenfeld—both at 8 p.m. in Kemp Recital Hall. Both are free.

Student groups

Many student performing groups will be on display during April and all are free. The Civic Chorale will join forces with the Bloomington-Normal Symphony at 2 p.m. Sunday, April 8, in Braden Auditorium to perform Elgar's finest oratorio, "Dream of Gerontius," which was based on the poem by Cardinal Newman. Julian Dawson is directing this performance.

A recital of music by Latin American composers will be offered at 8 p.m. April 10 in Kemp Recital Hall. At the same time, the University Band will perform in Braden Auditorium. The annual President's Concert, featuring the Symphonic Band, will take place at 8 p.m. April 15 in Braden Auditorium. A reception will follow in the Old Main Room.

Ewing Brass Quintet

A faculty group—the Ewing Brass Quintet—will present a youth concert at 8 p.m. April 17 in Kemp. On the 18th, the Jazz Ensemble will give an 8 p.m. concert in Braden, and on the 19th and 20th, the Treble Choir and the Glee Club will perform, respectively, in Braden Auditorium. Both concerts begin at 8 p.m.

Vocal Groups

Five more musical programs will begin April 22 with a 3 p.m. program by the Concert Choir at St. John's Lutheran Church in Bloomington. At 7 p.m. April 23, the Glee Club will sing again in Kemp, at 7 o'clock, and the Madrigal Singers will perform at 8 p.m. April 24 in the Circus Room of the student center.

Symphony

The final Symphony Orchestra concert of the year will be at 8 p.m. April 25 in Braden Auditorium. The Concert Band gives its finale at 8 p.m. April 26 in Braden.

Tom Sullivan

Forum Committee will present singer/actor/composer Tom Sullivan at 7 p.m. April 17 in Braden Auditorium. The film "If You Could See What I Hear," based on Sullivan's autobiography, tells of his struggle to overcome the prejudices and misconceptions about blindness. Sullivan lost his vision as a newborn infant. Regardless, he earned a degree in

clinical psychology at Harvard, tried out for the 1968 U.S. Olympic wrestling team, plays golf, basketball and sky-dives, and has acted in the movie "Airport '77" and on such television shows as "Mork and Mindy" and "Fame."

Admission to Sullivan's program is \$1 for students and \$2 for non-students.

Films

Films offered for the rest of the semester at Capen Cinema will be "The Graduate" April 5, "Class" April 6-8, "War Games" April 12-15, "Meatballs" April 19 and "Creature from the Black Lagoon" April 26. Films are shown at 7 and 10 p.m. except for Sundays, which are 2 and 7 p.m. Admission at the door is \$1.25 for students and \$1.75 for the general public.

Bone Student Center Film Society offerings will be "The Passenger" April 3, "Wild Strawberries" April 10, "Jailhouse Rock" April 17 and "Bonnie and Clyde" April 24, all in the Circus Room except for "Jailhouse Rock" which will be in the ballroom. Admission at the door is \$1.

Exhibits

Two Center for the Visual Arts Gallery exhibits continue through April 8. The 10th Biennial National Invitational Crafts Exhibition features 16 prominent North American artists/craftsmen in fiber, glass, clay and metal. "An Open Land: Photographs of the Midwest 1852-1982" includes 60 photographs illustrating 130 years of landscape photography in the Midwest. The ISU Student Annual will be shown April 12 to 29, and the graduate comprehensive/ thesis exhibition will be April 3 to May 6.

The University Historical Museum in Williams Hall will show Traditional Illinois Crafts through April 22 and Ewing Museum of Nations will continue Chiapas Costumes from Mexico through May 25.

Provost

Dr. David A. Strand was named vice president and provost at Illinois State University effective March 1.

Strand has been interim provost since last summer when Dr. Leon Boothe resigned to become president of Northern Kentucky University. During this period, Strand has been on leave from his regular position of ISU vice president for business and finance.

In addition to his position as chiefy a sacademic officer of ISU, Strand will be a tenured professor in the Department of Educational Administration and Educational Administration and Educations.

TELESCRICE STREETS.

Bohn studies in France

By Bill Adams

Willard Bohn is enjoying an intellectually exciting semester in France—researching his chief scholarly interest in a beautiful setting on the French Riviera.

Bohn, an assistant professor of French, arrived at this ideal situation through a combination of two fellowships. First, he received a National Endowment for the Humanities Fellowship for College Teachers to write a book about visual poetry—poems written in the form of pictures. Then he was chosen for a residential fellowship from the Camargo Foundation.

The NEH grant, one of only 124 awarded throughout the nation, covers Bohn's salary for the academic year. The second grant provides him with an apartment and reference library at the Camargo center in Cassis, France, during the current semester

Bohn, who received his bachelor's, master's and Ph.D. degrees from the University of California at Berkeley and did graduate work at the Universite de Tourlouse in France, says there never has been a comprehensive study of visual poems. The book he is writing will furnish a detailed analysis of visual poems and provide a general understanding of the aesthetics of visual poetry.

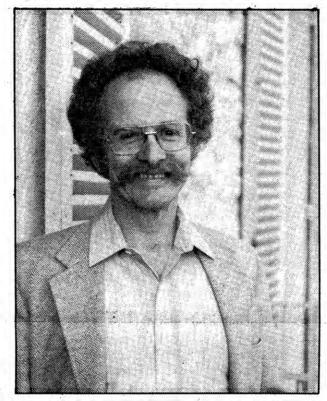
The study covers work from 1914 through 1928, including Italian, Spanish, American, Mexican and South American examples. Much of the research involves the French poet Guillaume Apollinaire, a special interest to Bohn. Previously a Fulbright Fellowship graduate student in France, Bohn studied at the University of Tulouse with Michel Décaudin, the leading French authority on the poet. That professor now is at the Sorbonne in Paris, where Bohn has participated in seminars during his current stay in France. In January, Bohn delivered a lecture at the Sorbonne.

The icing on the cake, according to Bohn, is the Camargo Fellowship, the only postdoctoral program in the world for specialists in French culture.

The Camargo Foundation was established in 1967 by the late Jerome Hill, an American artist, musician and filmaker and heir to a railroad fortune. The estate formerly was Hill's European residence and he established the foundation with an endowment which included extensive land holdings in the United States and in France.

The foundation provides quarters and library for a limited number of American scholars involved in advanced study of French culture.

The ISU professor reports that currently there are about 15 people staying at Hill's former estate, including an artist in residence, a composer,



Willard Bohn at the Camargo estate.

a medieval historian, a photographer and a novelist. The most interesting resident, according to Bohn, is Cornell University's Jonathan Culler, an internationally respected specialist in modern literary criticism and the author of five books.

"I am really quite impressed by the quality of their work," Bohn said of the Camargo fellows. "It is gratifying, to say the least, to be able to talk with Culler and the other scholars in such an informal setting. This really is an intellectual community in the finest sense of the word."

Once a week the residents are entertained by a live concert, and frequently they meet to hear one of the fellows give a presentation about his or her project. Bohn goes to Paris for a monthly seminar on Apollinaire, attended by professors and advance graduate students in the Paris area. It was at one of these seminars that Bohn delivered his lecture. The lecture was arranged by Décaudin. As a graduate student, Bohn conducted doctoral research under Décaudin's supervision.

The monetary value of the two fellowships awarded to Bohn is estimated at approximately \$35,000. But to the ISU professor the real value lies in the intellectual experience.

"The French setting in general serves as a refresher course in French culture (for the Camargo fellows) and allows us to get back in touch with the basic structures of French society."

Bohn capsulizes his current study visit to France as, "Lots of old friends, new friends, and feverish intellectual exchange."

Pilgrim named Lincoln Laureate winner at ISU

Janice Kay Pilgrim, a senior music major from Thomson at Illinois State University, has won the Lincoln Laureate Award, an award given to one senior at each four-year institution in the state.

Presented by the Lincoln Academy of Illinois in Springfield, the award is given based on the student's academic record and community service.

Pilgrim, an honors student with a 3.88 grade point average on a 4.0 scale, includes among her academic honors being named a Bone Scholar, the Marie Jessa Scholarship, and membership in Phi Eta Sigma and Alpha Chi, two national scholastic fraternities. She also is the 1983 Mary Bilyeu Memorial Scholarship winner for 1983, an honor in ISU's Madrigral Singers determined by a student vote.

Other achievements include being included in the 1983 Outstanding Women of America, having served as president, secretary and treasurer of the Music Educators National Conference student chapter, serving on the staff of the ISU Office of Research in Arts Technology, and serving on numerous other university committees.

Pilgrim is working on a double major in music—choral with Professor Donald Armstrong, and flute with Professor Max Schoenfeld.

23 students receive grants through ROTC

Twenty-three Illinois State University students in the ISU Army ROTC program have been awarded more than \$65,000 in scholarships based on demonstrated leadership potential, academic accomplishments and extracurricular achievements.

The scholarship winners were selected by the ROTC faculty and the ROTC Scholarship Selection Board consisting of Dr. Ira Cohen, director of the honors program; Dr. John Crotts of the department of curriculum and instruction; Steve Adams of the admissions and records office; and Joel Shinault of the special services for disadvantaged students program.

Scholarship winners were: Eric Gholston,
Antioch; Frank Norton, Bloomington; Mike Haerr,
Carlock; Alan Griffin, Champaign; Dennie Beach,
Chicago; Tim Collins, Chicago; Yvonne Saronitman,
Chicago; Joe Masados, Danville; Mike McNett,
Freeport; Sue Rovens, Hazel Crest; James Scott,
Highland; David Bergin, Merna; Steve Sobotta,
Normal; Tom Schroeder, Northbrook; Mike
McHenry, Oakford; Scott Campbell, Oak Forest;
Charles Worley, Oswego; Greg Gerontes, Peoria;
Mark Overbey, Peoria; Lori Buss, Red Bud; Mike
Comfort, Towanda; Karen Allen, Urbana; and
Gloria Roy, Wheaton.

Faculty exchange program studied

A faculty exchange program to improve physical education and athletics in the Netherlands Antilles may result from an official visit to that group of islands by Illinois State University President Lloyd Watkins.

Watkins and his wife Mary spent seven days there in mid-February as guests of the Netherlands Antilles government. The nation consists of six islands north of Venezuela in the West Indies.

Others in the invited group included President and Mrs. Stanley Rives of Eastern Illinois University; President and Mrs. Albert Somit of Southern Illinois University at Carbondale; Dr. Charlotte West, women's athletic director at SIU-Carbondale; and Dr. and Mrs. Nick Moutis of Springfield College in Massachusetts. Moutis is chairman of Springfield's Division of Physical Education and Intercollegiate Athletics.

All expenses were paid by the Netherlands Antilles. Ricardo Elhage, minister of sports for the Netherlands Antilles, was their host.

The group found many contrasts between sports programs in the islands with those in America, and saw many opportunities for exchange programs with their universities.

"The needs of the islands are quite basic," Watkins said. "They have very little physical education in their schools, their facilities are only average if I can judge by the major facility which we saw in Curacao, and their coaches apparently are well intentioned amateurs without many sophisticated coaching techniques."

Few athletic programs are conducted through the schools in the Netherlands Antilles, Watkins discovered.

"Contrary to our American model," he said, "nearly all of the athletic endeavors are generated by 'federations,' or groups of people interested in specific sports. For example, there is a federation concerned with soccer, another with swimming, and so forth. Each of these federations has a designated spokesperson, and it was these people with whom we frequently met."

A need for improving physical eduation programs in the schools was expressed at most of the islands visited by Watkins and the American group. This could be aided by American physical education professors on sabbatical leave. More sophisticated athletic techniques could be shown by coaches on one- or two-week visits. The cost of these programs to sports federation people would be borne by the Netherlands Antilles.

"It should be noted that the schools on these islands, both public and parochial, are said to be supported by the government," Watkins said.

"While it is the law that physical education be taught, basically this law is ignored. There seems to be a feeling among the teachers that simply throwing a ball out in a sort of "play if you like' fashion is enough."

The group, visited the islands of Saba, St. Eustatius and Bonaire. Watkins and SIU-Carbondale President Somit also were selected as spokesmen of the group for a radio press conference for a later visit to Philipsburg on the island of St. Maarten's.

On the picturesque island of Saba people were more concerned with physical education than in developing highly skilled athletes.

"They were less concerned about our sending coaches there to work on techniques of coaching Olympic sports than with the more fundamental question of 'How do we integrate some kind of physical education into our schools?" "Watkins said.

"Their needs are very basic and I am of the opinion that this is an area where a member of HPERD (ISU's Department of Health, Physical Education, Recreation and Dance) could spend a sabbatical leave with great profit. I think that throughout the islands there is a need for the introduction of more realistic physical education programs into the schools."

Revitalization of town becomes ISU class project

By Lori Litwiller

A revitalization for the town of Onarga is being engineered by an Illinois State University management class this semester, according to Professor Robert J. Kerber.

The town of 1,300, which is about 70 miles northeast of Normal-Bloomington, is being studied by Kerber's Problems in Business class.

The students are working with the Illinois

Department of Commerce and Community Affairs,
as well as the Service Corps of Retired Executives.

Lori Litwiller



Lori Litwiller is a junior in Mass Communication with a minor in public relations. She is the daughter of Merwyn and Janet Litwiller of Hopedale.

Kerber said working with state officials and the Small Business Association gives the class a "support base to work from."

Onarga began to lose its prosperity with the opening of Route 57, which took traffic around Onarga off Route 45, Kerber said. This resulted in what Kerber called a "domino effect"—with the resulting loss of jobs and businesses, people began moving away.

Kerber first heard of the town from Stan Magiera, a management assistance officer from the Small Business Administration. Magiera suggested the town become the project of a class, and Kerber agreed. After the idea passed the district and regional levels, it reached the Small Business Administration, Washington, D.C., which agreed to fund travel and meal expenses for the project. Kerber estimated these expenses at \$4,000.

Twenty students in the course are working on seven projects for the town. Kerber said each project has a "contact person" in Onarga. The projects are designed to better the community, draw new businesses and create jobs, Kerber said.

The class met in Onarga on Jan. 20 to tour the town and discuss the various projects the stu-

dents would be developing.

Kerber said they would like to establish a drug and alcohol abuse center using state or federal money. "We're going to try to find out where these monies are and what we'd have to do to qualify to get a grant," he said.

Kerber said money might also be available for the senior-citizen housing the class is trying to set up, which Kerber said would "bridge the gap between having nothing and having total care."

A day-care center is proposed, with tentative plans to connect it with the senior-citizen program. Kerber said this would give the center part-time help, and give the older people "something to look forward to."

A grade school building in Onarga, the second oldest in Illinois, was slated to be torn down. The building was bought for \$20,000 by a farmer, who offered the use of the building to the citizens of Onarga, Kerber said. Three of the students are working on options for the use of that building. Kerber suggested putting in a "mini-mall," or using the building as a school again, where citizens could take classes.

Faculty Pens

Applied Science and Technology

Steven G. Cox co-edited "Psychological Approaches to Crime and Its Correction: Theory, Research, Practice" with professor emeritus *Irving Jacks*. The book is a unique and comprehensive anthology of material drawn from the foremost authorities in psychology and criminal justice. It is published by Nelson-Hall Publishers in Chicago. One of the articles in the book is written by Cox. It is titled "Rational Behavior Training for Alcoholic Offenders."

Beverly A. Smith's article on the treatment of 19th-century Irish political prisoners appeared in Eire-Ireland, 18, 4, the official journal of the Irish American Cultural Institute. The article was titled "William O'Brien, Mr. Balfour's Prisoner."

"The Social Context of Alcohol and Drug Education: Implications for Program Evaluations" written by Ralph A. Weisheit appeared in the February issue of the Journal of Alcohol and Drug Education.

Arts and Sciences

Paul S. Anderson wrote a chapter in "Learning at a Distance: A World Perspective" published by Athabasca University/International Council for Correspondence Education. The Chapter was titled "The Fires of Distance Education in Latin America"

Roger C. Anderson wrote "The Eastern Prairie-Forest Transition—An Overview" in the proceedings of the Eighth North American Prairie Conference.

The Journal for Research in Mathematics Education published an article by *Randall I. Charles* titled "An Evaluation of a Process-Oriented Instructional Program in Mathematical Problem Solving in Grades 5 and 7."

Theresa de St. Aubin co-authored "The Relationship Between Expectancies for a Helping Relationship and Tendency to Seek Help from a Campus Help Provider" which appeared in the Journal of Counseling Psychology.

Richard Hartwig's book, "Roads to Reason: Transportation, Administration and Rationality in Colombia," has been published by the University of Pittsburgh Press.

"Thermal Studies on Dithlonate Compounds. II Dithionates of Lithium, Sodium and Magnesium" and "Cohesion Energies and Solubility Parameters for Triethylboron and Diethylzinc" were articles written by *James E. House Jr.* that appeared in issues of Thermochimica Acta.

Joseph L. Laurenti wrote an essay, "La Coleccion de San Isidoro, Obispo de Sevilla, en la Biblioteca de la Universidad de Illinois," that appeared in Archiva Hispalense, a journal published in Spain.

A critical study of the lives and works of the founders of British Methodism, "John and Charles Wesley," a book written by Samuel Royal, was published by G.K. Hall. Twayne.

Thomas K. Searight wrote "Geologic History of the Mackinaw Member of the Henry Formation in the Illinois River Valley in Tazewell County, Illinois" that appeared in transactions of the Illinois Academy of Science, Vol. 76, Nos. 3 and 4.

Gerald R. Stevenson co-authored an article titled "The Thermal Generation of the (16) Annulene Anion Radical From the (8) Annulene Anion Radical" that was published in the Journal of the American Chemistry Society, 105. Stevenson and Richard Reiter wrote "Solvation Enthalpies and Crystal Lattice Energies of Polyacene Anion Radicals" in the Journal of Physical Chemistry, 87. That publication also included Stevenson's "Thermochemistry of Solid Naphthalene Anion Salts and Their Interaction With Water."

Eight books and an educational kit for elementary school children has been written by Carol A. Thornton. "A Matter of Facts" includes workbooks on addition, subtraction, multiplication and division and was released by Creative Publications in January. The books are based on work Thornton carried out during a sabbatical leave in Queensland, Australia.

Joseph Tsang wrote "Effect of Polymyxin B on the Synthesis of Prodigiosin and its Precursors in Serratia marcescens" published in the Journal of Antibiotics.

"A Number-Theoretic Problem Related to the Twelve-Tone System of Arnold Schonberg" by *Charles Vanden Eynden* appeared in the Illinois Universities Math Bulletin, No. 6.

William D. Walters Jr. wrote "Initial Field Location in Illinois" in the publication "Agricultural History," 57. He also authored

"Urbana's Revival" published in the December issue of Illinois.

David Weber wrote a chapter in "The Cytogenetics of Crop Plants," a book published by MacMillan, India Ltd. in December. Weber's chapter was "Monosomic analysis in diploid crop plants."

Douglas West was the author of "Preparation and Characterization of Divalent Metal Ion Complexes of N-2-picolyl-N'phenylthiourea" in Transition Metal Chemistry, 8. His articles, "Synthesis and Spectroscopic Studies of Some Cu (II) Complexes Derived from N-2-Pryidyl-N-Phenylthiourea" and "A Reassessment of the Bonding of the Nitrone Function in Copper and (II) Complexes of some 2-Hydroxy-1-napthylnitrones" appeared in the same publication.

Brian J. Wilkinson co-authored a paper titled "Survey of taurine uptake and metabolism in Staphlococcus aureus" in the Journal of General Microbiology. He also wrote "Increased wall autolysis and decreased peptidoglycan cross-linking in methicillinresistent Staphylococcus aureus grown in the presence of methicillin" in the book "The Target of Penicillin."

The 16th book written by Ray Lewis White—Gertrude Stein and Alice B. Toklas: A Reference Guide—recently was published by G.K. Hall of Boston.

Robert D. Young wrote "Factorization of the Association Rate Coefficient in Ligand Rebinding to Heme Proteins" published in the Journal of Chemical Physics, Vol. 80, No. 1.

Business

Wilma Jean Alexander and Iris Varner co-authored an article titled "Internationalizing the Basic Business Course" in the February issue of National Business Education Forum. And Varner and her husband Carson Varner wrote "Legal Issues in Business Communication" that appeared recently in the American Business Communication Association Bulletin.

Two articles have appeared recently written by *Patsy A*. *Dickey-Olson*. "Developing Cokesion in the College of Business" was in the Business Education forum, Vol. 38, No. 5; and "Revitalizing the Content of the Principles Class" was in the next issue of that publication, which is the magazine of the National Business Education Association.

An article by Donald W. Eckrich, "Industrial Purchasing: A Hierarchy of Purchasing Competencies," will be published in the spring issue of the Journal of Purchasing and Materials Management.

Teresa M. Palmer wrote "Consumer Mathematics and Economics: A Profitable Merger" in the November issue of the Journal of Business Education.

Fine Arts

Paul Rosene's book, "Making Music With Choirchime Instruments," has been published by Hope Publishing Company of Carol Stream. It is a method book for teaching the use of choirchimes, a new classroom instrument.

Names in the News

Applied Science and Technology

Everett N. Israel was re-eleted secretary of the American Council of Industrial Arts Teacher Education for a two-year term. His duties and responsibilities include maintaining the membership list, chairing the elections committee; chairing the industrial teacher educator award committee, general correspondence and serving on the executive committee.

Mark Schumucker was asked to serve as a judge at the Belize (Central America) Performing Arts Festival in March. He was the dance expert on a panel of five judges, and he also performed and taught dance classes for the Belizean people.

Lyle L. Shook chaired a panel and presented two papers at the annual meeting of the Academy of Criminal Justice Sciences in Chicago March 27-30. The papers were on sexual misadventure death and on judges' perceptions of police testimony.

Arts and Sciences

Randall I. Charles was appointed to a two-year term as editor of "New Books for Teachers," a section of the Arithmetic Teacher, the official journal of the National Council of Teachers of Mathematics.

Therese de St. Aubin was selected as an Outstanding Young Woman of America for 1983.

Richard Hartwig delivered a paper on "Administrative Responsibility and Discretion" at the annual convention of the Southern Political Science Association in Birmingham, Ala., in November.

"A Catalan Astronomical Manuscript of the Fifteenth Century: Newberry Ayer MS 746" was the title of Mark D. Johnston's paper presented at the first meeting of the Illinois Medieval Association held at Carbondale. Johnston was elected vice president of the association for the year and will plan the second meeting next February at ISU.

Marjorie L. Lewis and Mark E. Swerdlik served as cocoordinators of the ISU center 1983 for the national standardization of a new individual test, the Kaufman Test of Educational Achievement, to be published by the American Guidance Service.

Albert D. Otto gave a presentation on "How Will Microcomputers Affect the Teaching of Algebra" at the Illinois Council of Teachers of Mathematics sectional meeting March 3 in Edwardsville.

"Managing and Evaluating Students in a Directed Project Course" was *Dean Sanders*' topic at the 15th Technical Symposium on Computer Science Education in Philadelphia Feb. 16.

John C. Shields was named a Fellow of the Society for the Humanities at Cornell University for the 1984-85 academic year.

Diane F. Urey chaired a special session at the annual Mod-

ern Language convention Dec. 29 in New York City. Her session was on "Recent Critical Approaches to the Novels of Galdos."

David Weber attended three major scientific meetings in India in December. At the International Genetics Symposium on Gene Structure and Function in Higher Plants in Hyderabad, India, he spoke on "Cytogenetic studies using maize monosomics." A paper titled "Effect of B chromosomes on induced mutation at the yg² locus in Maize" was his presentation at the 15th International Congress of Genetics in New Dehli, and at the International Genetics Symposium on Advances in Chromosome Genetics and Self-Incompatibility, in Chandigarh, India, he spoke on "Cytogenetic studies with Zea mays monosomics." His travel was supported by a National Science Foundation travel grant awarded though the Genetics Society of America.

Barbara Wilmot and Carol Thornton held a teachers institute in Streator on Feb. 17, Wilmot covering intermediate teachers on "Making Math Meaningful through Models," and Thornton instructing primary teachers on "Improving Basic Facts Skille"

Business

Teresa Palmer was elected president of the Illinois Consumer Education Association and will be responsible for the 1985 state-wide Consumer Education Conference. The group is the first state consumer education association in the U.S.

Child Care Center

Karen Stephens was selected by the Chicago Association for the Education of Young Children to present the workshop "Motivation and Staff Development in Early Childhood Programs: Tips and Techniques" at the CAEYC annual conference in Chicago Feb. 24-25, More than 2,000 professionals attended the conference.

Education

Ethel B. Mincey conducted an in-depth session on "Profiles for Success" Feb. 6 at Joliet. Teachers were able to learn about their own personal styles of working in the classroom, and learned alternative methods of having positive working relationships in the classroom. She also presented "Children and Lead Damage" at the Research in Action III Conference at Lubbock, Texas Feb. 9.

Fine Arts

John W. Kirk officially begins a two-year term as national chairman of the playwriting awards committee of the American College Theater Festival in April. He also is editor of the official ACTF national publication.

President's wife enjoys role at ISU

By Barbara Todd

A recent survey of 337 college and university presidential spouses, compiled by the American Association of State Colleges and Universities (AASCU), contrasted the prestige of the position with the constraints of a fishbowl existence which affects family privacy, a spouse's career, and leisure choices, and an around-the-clock schedule of constant demands.

ISU's first lady, Mrs. Mary Watkins, discussed her feelings on being a university president's spouse during an interview at the Watkins' home. Her husband, Dr. Lloyd Watkins, is currently a member of the AASCU board of directors, and has served as president of the organization.

Although it is sometimes difficult, the Watkinses try to keep their family life as normal as possible. Mrs. Watkins felt it was hard on their three sons who were aged junior high through college when President Watkins came to ISU in 1977, but that they handled the situation well. They were required to "share" their parents with an entire university and had continual pressure to "be on their best behavior." However, the success of the Watkins' parenting is evident by the personal achievements of "the boys." John is an attorney in Atlanta, Ga.; Joe, '81, is a television production specialist for the Illinois Agriculture Cooperative Extension Service at the



Mrs. Mary Watkins

University of Illinois; and Bob is a sophomore at Eastern Illinois University.

As is the case for the majority of college and university presidents, Dr. and Mrs. Watkins fre-

quently entertain in their university-owned home. But Mrs. Watkins explains, "It is so easy to be a hostess with all the help I have." In addition to a household cleaner, she is grateful for the support provided by university grounds, physical plant and food service staffs.

The survey also notes that a spouse not only is married to the university or college president, but also joined to the job as the "institution's second most visible public relations officer." While President Watkins can typically be found on campus or at a university related function five nights a week, Mrs. Watkins is usually also present three nights. And she frequently attends another campus activity when not with the President. She enjoys being able to take advantage of the variety of cultural events offered by ISU.

When not "working," Mrs. Watkins leads a typical life. She enjoys reading, traveling, and golfing. And she and President Watkins enjoy entertaining friends at their home. And she is involved in several community service and volunteer groups.

Even though the hours on the job for both President and Mrs. Watkins are long and they are continually in the public eye, it is easy to see that the Watkinses love their job. And it is their job indeed, as Mrs. Watkins eagerly admits, "We're in this job together."

ISU financial aid program declared 'the best'

By Beth Korensky

"Illinois State University has the best and most innovative financial aid program either of us has seen any place in Region V—or, in fact, in the country," said Charles Hampton and Morris Osborn after visiting ISU's Financial Aid department this winter.

Hampton, regional administrator for the Chicago Regional Office V of the United States Department of Education, and Osborne, the director of training and disseminaton of Region V, visited ISU at their own request in order to become familiar with ISU's financial aid operation.

According to Kay Jacks, director of the financial aid department, Region V consists of 10 percent of the schools in the country. "It is quite a compliment to be considered one of the best departments in the country," she said.

The reason for this praise centers on the ISU department's approach to automation. "We have an on-line computer system that has been developed

internally," said Jacks. "Most schools don't have the degree of automation that we have."

Financial Aid had 52,382 contacts in 1983 and a total of 13,606 of these contacts received some form of aid. The number of dollars received by ISU students equaled \$26,959,686.

The computer system, along with the department's organizational structure, allows for a 24-hour turn-around time for the quick delivery of these funds.

According to Jacks, the staff's main goal is to decrease the time it takes for students to get their money. "Most errors in this process are errors caused by the lack of sophistication and center on mistakes made in filling out the applications," she said.

Financial aid requires 100 percent validation for each application; therefore, students must submit documents to validate their forms.

In January, February, and March, the financial

aid staff assists the students in understanding these forms. "The sophisticated technology allows them to spend less time with the paper work and more 'human-time' talking with the students," said Jacks.

The department also has a highly developed filing system that supports the computer system. "This makes the information retrieval much easier, she said.

Along with the processing of financial aid, the department has started special workshops for minority students.

Such topics as loan management provide information on how to be more responsible borrowers. "The department sponsors about 12 different programs and we've been very pleased with the turnout," said Jacks.

Jacks has been at ISU for more than three years and in that time she has seen staff develop tremendously. "We are very proud of our office and what we have to offer," she said, "We all work well together because we strive for the same goals."