ABC correspondent to speak April 7

John Quinones, an ABC News correspondent based in Miami, will speak at WMU Friday, April 7. His additional assignments include "Facing Latin America," will begin at 2 p.m. in 2700 Knauss Hall.

A correspondent for ABC news since 1982, Quinones has reported on a wide range of stories in Central America, including the riots that followed the elections in Panama, the mining of the Nicaraguan harbors by the CIA and CIA involvement with Contra rebels in Costa Rica. He broke the story about CIA funding of the rebel forces.

Quinones will be coming to Kalamazoo from Havana, where he has been covering the talks between Soviet President Mikhail Gorbachev and Cuban Premier Field Castro.

Before joining ABC news, Quinones was a reporter with WBBM-TV in Chicago. He is a veteran of radio and anchor-reporter at WSPD-TV, both in Houston.

The talk is being sponsored by the Hispanic Student Organization and the Werner Sichel, chairperson of economics.

WMU granted charter for national honor society, installation, initiation set for later this month

WMU has been granted a charter to establish a chapter of Phi Kappa Phi, a nonprofit honor society designed to recognize and encourage superior scholarship in all academic disciplines.

The organization's board of directors voted this past weekend to grant the charter the University has scheduled an installation ceremony for Monday, April 10.

In addition, letters have been sent to some 189 seniors and 21 juniors, inviting them to join the society. They will be initiated in a ceremony Thursday, April 20.

Founded in 1897, Phi Kappa Phi has chapters in 49 states, the District of Columbia, the Philippines and Puerto Rico.

It draws membership from all colleges, divisions or departments within a university. In order to acquire a chapter, an institution must demonstrate that it provides the means and atmosphere conducive to academic excellence.

The installation of a chapter of Phi Kappa Phi provides recognition of the excellence of the University and its students, said President Haenicke. "Henceforth, we will have one more very important way to recognize the achievements of our students."

The granting of the charter represents the culmination of a process that began more than a year ago, when President Haenicke, who is a member of Phi Kappa Phi, asked a group of faculty members to work on starting a chapter at the University.

The group first drafted and filed a 181-page petition with the organization. Then the University was approved for a site visit, which took place this past January. The site team visited with key administrators and faculty members, took a campus tour and talked with student leaders. The organization decided to grant the charter after reviewing the site team's report.

About 27 faculty and staff members who already are members of Phi Kappa Phi have been identified and will be participating in the group's upcoming ceremonies. Those persons joined the organization during their undergraduate years at other universities.

The leadership of WMU's new chapter has conducted its first business meeting, during which it elected bylaws and elected the following officers: James A. Gillcher, president; Maria A. Perez-Stable, education librarian, president-elect; Eileen B. Evans, Academic Skills Center, vice president; Joel P. Bowman, business information systems, secretary; Joyce Zastrow, music teacher; Jerry Kenig, chairperson of mechanical engineering, public relations officer; and Larry D. Oppelger, physics, chairperson of the nominating committee.

Those officers will be installed during the installation, initiation set for later this month.

Studv estimate annual impact is $334 million

WMU plays "central and powerful role" in economy

WMU has an annual economic impact of $334,245,000 on Kalamazoo County, playing a "central and powerful role" in the local economy, a study by three members of the Department of Economics has concluded.

"As Kalimazoo County's second largest employer, it is obvious that Western Michigan University has a major impact on the county," said President Haenicke. "Now, with this study, we have some idea of the magnitude of that impact."

The study estimated that the University's 21,592 on-campus students would spend $148,206,000 on Kalamazoo County this year, including $25.8 million in rent or house payments, $23.4 million in room and meals if paid together and $15.5 million in food.

Their visiting parents, including parents, would spend another $13,064,000. The University would spend $71,279,500, including $95.1 million in wages and salaries and $45 million in capital outlays such as construction, for the total of $334 million.

"One way to measure the impact of an institution like WMU on the community is to ask, 'What if it did not exist?'" said Werner Sichel, chairperson of economics.

The study indicates that, if WMU did not exist, there would be 10,660 fewer jobs in the county, a reduction of $218 million in personal income and a reduction of 27,732 in population. More than 85 percent of the loss in employment would be borne by the services, retail trade and construction sectors.

Another way to look at the impact is to realize that for every job at Western, 2.7 additional jobs are created in Kalamazoo County, according to the study. That means a total of nearly four jobs, counting the professors used in the economic model of the county.

"Clearly, Western Michigan University is a vital element of the local economy," Sichel said. "Employing more than 2,800 persons and providing education and training to many current and future workers, the University has a significant impact on Kalamazoo County."

Sichel and his colleagues, Myron H. Ross and Raymond E. Zelder, based their study on a survey of student spending and funding conducted during the fall of 1988 and on WMU spending for 1987-88 as well as anticipated WMU spending for 1988-89.

The study is based on a survey of 1,000 equations, reflects both the value of "adequacy of the economy by a multiplier of dollars as they turn over in the local economy."

The study found that, without WMU, the reduction of 10,660 jobs would be 8.5 percent of Kalamazoo County's 124,200-member work force.

The income reduction of $218 million would be 5.8 percent of the county's $3.7 billion in personal income. And the reduction in population of 27,732 persons would be 12.7 percent of the county's total population of 218,700.

Of the 10,660 jobs lost, $5.030 would be in the service sector, including jobs as doctors, nurses, teachers, and others. And trade would lose 2,500 jobs; construction, 1,600; food and real estate, 750; government, excluding WMU, 390; and other, 390.

Of the nearly $173 million in WMU spending, $95.1 million goes for wages and salaries; $28.9 million for supplies and equipment; $25.8 million for rooms, meals and other personal expenses; $45 million for capital outlays; and $4.9 million for equipment.

Students actually would spend an estimated $213,585,000 this year, Sichel said. But of that amount, $35.7 million would be spent on goods and services purchased by WMU students in Kalamazoo County; nearly $173 million in student expenditures at off-campus enterprises. Capital outlays include $28.6 million in construction currently, $17.3 million for buildings and $4.9 million for equipment.

BUDGET BREAKFAST -- University officials had breakfast on campus last week with Sen. William A. Sederburg, chairperson of the Senate Appropriations Subcommittee on Higher Education. Pictured with Sederburg, right, are, from left, Keith A. Pretty, general counsel and vice president for legislative affairs; Provost George M. Dennison; and President Haenicke. Sederburg viewed WMU's computerized budget model, which graphically demonstrates the relationship of the University's revenues and expenditures. The University is scheduled to testify before the subcommittee April 17 on campus.
Watching a 13-foot python swallow a whole adult Thompson gazelle or viewing works by masters Goya, El Greco and Rubens might sound like experiences; it's an opportunity for WMU faculty, staff, students and friends to travel and learn.

The WMU Spanish entourage will provide a look at the country's history and culture. Upon arrival, following a departure from Detroit Metro Airport, the group will enjoy a tour of Paris. Several cultural sites, including the world famous Prado Museum and the Louvre Palace, will be visited. Tours of the country's most popular cities, such as Madrid, Toledo and Seville, are also on the agenda.

Dean Arnold M. Gallegos, education and foreign languages faculty, said the trip has extensive knowledge of Spain, as a result of his past residency in the country and his fluency in Spanish. The WMU Spain tour price is $2,799 per person, including round trip airfare from Detroit, hotels and meals. Final payment is due by May 20.

The Oxford Seminar Program combines education and life-in-residence experience. In addition to attending lectures at the Department of African and Asian studies at the University of Oxford, participants will tour the country's most popular tourist attractions, including battles such as lions and cheetahs in the Great African savannah. The safari in Kenya will provide the group with an opportunity to view, study and photograph the richest species of wildlife on the African continent, as well as examine the lifestyle of the diverse peoples of Kenya.

The group may see, for example, predators such as lions and cheetahs stalk the herds of elephants and buffaloes in the daily game of life and death. Last year's WMU safari actually witnessed the famous Italian python devour an adult Thompson gazelle.

The group will tour the city of London and take other excursions to Scotland, Wales and Stratford-on-Avon. The optional European tour to tours the opportunity to visit France, Switzerland and West Germany.

The faculty directors for the 1989 Oxford Seminar Program will be Chester B. Rogers, education and foreign languages faculty, and Elise B. Jorgensen, English. The seminar price is $3,149 per person, and the tour price is $1,075 per person, subject to revision. Full payment for both trips is due by May 20.

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Reproductive technology topic of ethics talk

"Making Babies: Paternal Rights and Responsibilities in the Age of Reproductive Technology" is the title of a talk scheduled for 3 p.m. Friday, April 7. Joseph T. Tollefson, associate professor of philosophy at the University of Arizona, will deliver the address in the Faculty Lounge of the Bernhard Center.

He is expected to speak on three major topics: the moral risk of sex selection technologies and how to help a fetus change how the resulting child will develop when the intervention is nontherapeutic; and the influence of our nation's standards for teachers on our children's education. Tollefson, a native of Michigan, will serve as the chair of the "Curriculum and Evaluation Standards Board for the National Council for Accreditation of Teacher Education" and "Reproductive Technology: The Morality of Sex Selection" is an topic of ethics talk at the University of Arizona. Tollefson has written several books on the subject, including "Human Resources: Department Changes Name" and "The Revolution in Education." Tollefson has also served as a consultant on reproductive technology and has developed the curriculum standards for the National Council for Accreditation of Teacher Education. The talk is sponsored by the Martin Luther King Jr. Center for Human Rights and the Department of Philosophy. It is part of a series of events presented by the Center for the Study of Ethics in Society.

Textbook requisitions due

Faculty members are asked to make sure their textbook requisitions for spring and summer sessions as well as fall and spring semester are sent to WMU's Campus Bookstore as soon as possible.

Hirsch has role in writing national standards for teachers

A WMU faculty member played a role in writing the "Curriculum and Evaluation Standards for School Mathematics" that were adopted March 21 at a national conference in Washington, D.C., by the National Council of Teachers of Mathematics.

Christian R. Hirsch, mathematics and natural sciences chairman and 13-member Commission on Standards for School Mathematics set up by the National Council of Teachers of Mathematics, has developed the curriculum standards for Fall 1990. The standards were adopted at the conference in response to the current crisis in the teaching and learning of mathematics. The standards have been endorsed by the National Education Association and the American Federation of Teachers, as well as by Lauro Cavazos, U.S. secretary of education.

Teacher Placement Day

Public Relations April 10

Graduating seniors and alumni hoping to find jobs as teachers should plan to attend the first Teacher Placement Day on Monday, April 10. Recruiters from Michigan as well as neighboring states will be on hand at booth in the East Ballroom of the Bernhard Center from 1 to 4 p.m. to talk to students about teaching jobs.

A total of 101 Public Broadcasting Service programs are now available to the WMU faculty and staff. The programs include "Intimate Struggles," "Cars 30 Years From Now," "Entrepreneurs," "The Health Century," "The Earth Explored," "The Environment," "The Entrepreneurs," "The Health Century" and "Black, Blues, Black." In addition, 16 "Frontline" programs are available.

The department will be Barbara S. Lippert, associate vice president for human resources.

Zest for Life

Walking, swimming, biking, aerobic dance, water exercise, yoga and weight management are among the many fitness activities Zest for Life will be offering during spring session.
APR. 6

Thursday/6

(thru May 5) Exhibition of paintings. "J Series, Landscapes and Fantasy Birds," acrylic and pastel, and "Bird Series," hand colored lithographs, by Susan Rumsey, 1240 Selbert Administration Building, weekdays, 8 a.m.-noon and 1-5 p.m.

Staff training seminar, "Interaction Management," 204 Bernhard Center, 8:30 a.m.

(thru 12) Exhibition of large handmade paper wall hangings and three-dimensional vessel forms, Gretchen Deans, Grand Rapids artist, Space Gallery, Knauss Hall, weekdays, 9 a.m.-4 p.m.

Exhibition of winning entries in the WMU Photo Contest, 105-107 Bernhard Center, thru Apr.

(thru 8) Exhibition, "Light Works/X: Sky Gondola and Lumia Dome," Lou Rizzolli, art, Multi-Media Room, Dalton Center, 10 a.m.-4 p.m.

(thru 14) Exhibition, sculptures by John Payne, chairperson of art, Gallery II, Sangren Hall, weekdays, 10 a.m.-5 p.m.

Subtotalive leave workshop: "Subtotalive Leave Application and Review Process," Beatrice Sichel, libraries, chairperson of the University Subtotalive Leave Committee, and Susan B. Hannah, assistant vice president for faculty development, and "Conceptualizing and Writing Subtotalive Leave Proposals," Albert E. Castel, history, and Nickola W. Nelson, speech pathology and audiology, Martin Luther King Jr. Room, 204 Bernhard Center, 8:30-9 a.m.

Meeting, Research Policies Council of the Faculty Senate, Conference Room C, third floor, Selbert Administration Building, 3 p.m.

Mathematics and statistics colloquium, "Error Detection and Correction Techniques in Data Transmission," James E. Riley, mathematician and statistics, commons room, sixth floor, Everett Tower, 4:10 p.m.; refreshments, 4:45 p.m.

Presidential Scholars Convocation, Fetzer Center, reception, 5:30 p.m., dinner 6:30 p.m.

Breno Blue Line Club hockey team awards banquet, Bernhard Center; social hour, 6 p.m.; dinner, 7 p.m.

Holocaust commemoration, "Legions of the Holocaust," David S. Wyman, professor of history, University of Massachusetts, Kanley Chapel, 8 p.m.

Nelson Mandela Honorary Lecture Series on South Africa and the Frontline States, "International Relations of the South African Republic, the Frontline States, and the Politics of Economic Reform," Styx Asea, economics, 3730 Knauss Hall, 8 p.m.

(8 and 13-15) Play, "Macbeth," Shaw Theatre; April 6-8 and 13-15, 8 p.m.; and April 9, 2 p.m.

Friday/7

Softball doubleheader, WMU vs. Ball State University, Ebert Field, 2 p.m.

Women's tennis, WMU vs. Eastern Michigan University, Sorensen Courts, 2 p.m.

Lecture, "LIVING Latin America," John Quinnos, ABC news correspondent, 2370 Knauss Hall, 2 p.m.

Center for the Study of Ethics in Society lecture, "Making Babies: Parental Rights and Responsibilities in the Age of Reproductive Technology," Joseph T. Telligver, director of ethics, University of Arizona, Seibert Administration Building, 3 p.m.

Student recital, pianist Amy L. Walsh, Dal ton Center Lecture Hall, 5:30 p.m.

21st annual Spring Conference on Wind and Percussion, Dalton Center and Miller Auditorium, all day, concert, University Symphony Band, conducted by Richard Suaddenker, Miller Auditorium, 8 p.m.

Cantata, performing Arts Program: "A Musical Offering;" Miller Auditorium, 8 p.m.

Softball doubleheader, WMU vs. Ball State University, Ebert Field, 1 p.m.

Saturday/8

Women's tennis, WMU vs. the University of Minnesota, Sorensen Courts, 10 a.m.

Annual Brown and Gold intrasquad football game, Waldo Stadium, 1 p.m.; luncheon and tailgate party, parking lot east of the stadium, 11:30 a.m.-1 p.m.

Softball doubleheader, WMU vs. Ball State University, Ebert Field, 1 p.m.

* Ninth annual Gold Company Invitational Vocal Jazz Festival, Dalton Center, all day.
* Concert, Gold Company and Junis Siegel of the Manhattan Transfer, directed by Stephen Zegree, Dal ton Center Recital Hall, 8 p.m.

* Performance, comedian Jay Leno, Miller Auditorium, 8 p.m.

Nassar named to career planning post

Sylvia C. Nassar has been named a coordinator in Career Planning and Placement Services. She replaces John B. Pennington, who retired.

Nassar's responsibilities will include working with students at the College of Arts and Sciences and College of Fine Arts. She also will be involved in the transition of Careers Plus, a community career advising service, from the Women's Center to Career Planning and Placement Services. In addition, she will conduct workshops on career issues.

Nassar began working for Western last fall as a consultant to the Women's Center. Her previous experience includes providing career counseling to displaced workers at the United Auto Workers-General Motors Resource Center in Pontiac. She also was a group facilitator, community education speaker and trainer at Haven, a domestic violence shelter in Pontiac.

She holds a bachelor's degree from Oakland University and a master's degree in guidance and counseling with a specialization in college student personnel from Eastern Michigan University.

Economy

(Continued from page one) well as insurance premiums, $10 million; and state and local government, $4.5 million. Totals may vary slightly due to rounding.

"We believe that we have been quite conservative in arriving at our results so that we may have overestimated the impact of Western Michigan University on the Kalamazoo economy," they said in their conclusion. They cited spending by about 560 full-time and 1,500 part-time faculty members from royalties, fees for consultation and investments, which were not included in the study.

"Finally, we have omitted a very significant item that we probably have underestimated the impact of Western Michigan University on the Kalamazoo economy," they said, "this is the existence of the university as a major factor in determining the location of many firms. Prominent national examples include Ann Arbor, Boston and the Silicon Valley area near San Francisco."