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## Washington University Record, March 15, 1984

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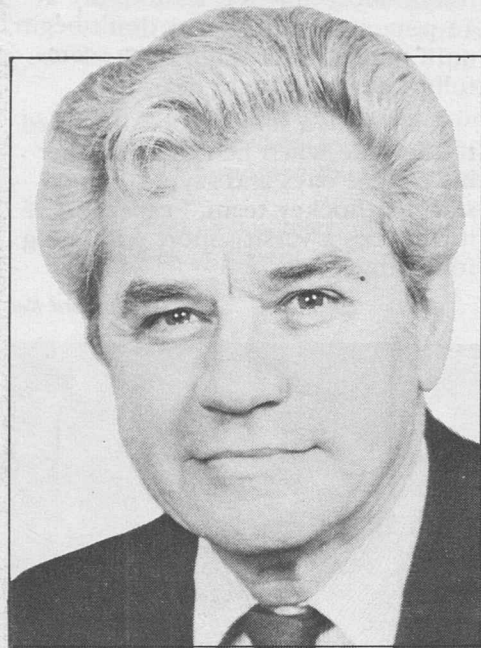


# RECORD

Vol. 9 No. 23/March 15, 1984

## Varner named Rebstock Professor

Joseph E. Varner, professor of biology at WU, has been named Charles Rebstock Professor of Bi-



Joseph E. Varner

ology, according to Ralph E. Morrow, dean of the Faculty of Arts and Sciences.

Varner succeeds Florence E. Moog as Rebstock Professor. Moog, who retired in January, has been named Charles Rebstock Professor of Biology Emerita.

Varner is an internationally recognized plant biologist whose current research involves cell wall proteins in plants and the reactions of plants to stress.

After receiving his doctorate in biochemistry from Ohio State University in 1949, Varner taught and conducted research at a number of distinguished institutions before coming to WU in 1973.

According to Dean Morrow, Varner is an excellent choice for the Rebstock chair. "Dr. Varner continues the fine tradition of the distinguished teacher-scientists who have held that chair before him," Morrow said.

## BASIC inventor examines computer impact, future

John Kemeny, former Dartmouth College president and a pioneer in the field of computing and computer science, will speak on "The Impact of Computers on Society" at 11 a.m. Wednesday, March 21, in Graham Chapel. The lecture, which is free and open to the public, is part of the Assembly Series.

During his talk, Kemeny will speculate on the development of computing over the next two decades, including both favorable and unfavorable trends, and will present a case for widespread computer literacy.

Kemeny, professor of mathematics at Dartmouth College, is a co-inventor of the computer language BASIC and the Dartmouth Time-Sharing System. While on WU's campus, he plans to visit a number of computing facilities and discuss the University's computer curriculum and operations with faculty and administrators.

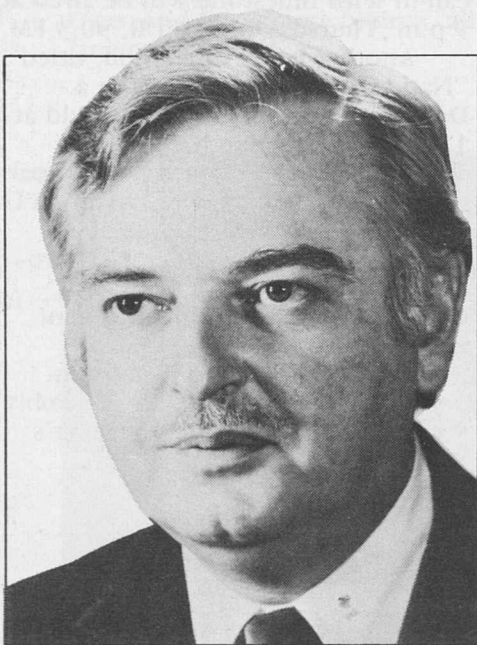
A native of Budapest, Hungary, Kemeny became a U.S. citizen in 1945. He worked on the Manhattan Project in Los Alamos, N.M., while serving in the U.S. Army. He received his BA and PhD in mathematics from Princeton University. While working on his doctorate, Kemeny was a research assistant to Albert Einstein at the Institute for Advanced Study from 1948 to 1949.

Kemeny joined the Dartmouth faculty in 1953 and served as president from 1970 to 1981. He retired from that position to return to full-time teaching. A specialist in finite

mathematics and Markov chains, Kemeny has written numerous books and articles on mathematics, computing and the philosophy of science. In 1979, he served as chairman of the President's Commission on the Accident at Three Mile Island.

Robert C. Williams, dean of University College, said, "Kemeny is a major figure in the history of computing who can provide us with a valuable perspective on both university computing and the future of a technology."

In addition to the Assembly Series, his lecture is sponsored by the Center for the Study of Data Processing, Department of Computer Science, Department of Mathematics and University College. The lecture also is supported in part by the Alfred P. Sloan Foundation.



John Kemeny



David L. Straight, supervisor of Audiovisual Services at Olin Library, demonstrates the Kurzweil Reading Machine to Charles D. Churchwell, dean of library services, and Hazel Sprandel, coordinator of handicapped services.

## Story teller

### Greatest boon for the blind since Braille

"I always try to read an entire sentence or phrase before I say it. That way I can use the punctuation marks to add inflection to my voice. You may notice that I mispronounce a word now and then. Take my word for it, though, it's not really my fault. All I do is apply English phonetic rules to each word. Can I help it if some words don't follow the rules?"

A student studying English as a second language might have spoken these words. The "voice," however, belongs to a "talking" computer called the Kurzweil Reading Machine (KRM), the greatest boon for the blind and visually impaired since Braille.

A recent gift to WU from the Xerox Corp., the KRM is the first device which can scan and convert to synthetic speech nearly any book or typewritten page printed in English.

Housed in Audiovisual Services on the second level of Olin Library, the KRM will be available to both the University and the St. Louis community. David L. Straight, supervisor of

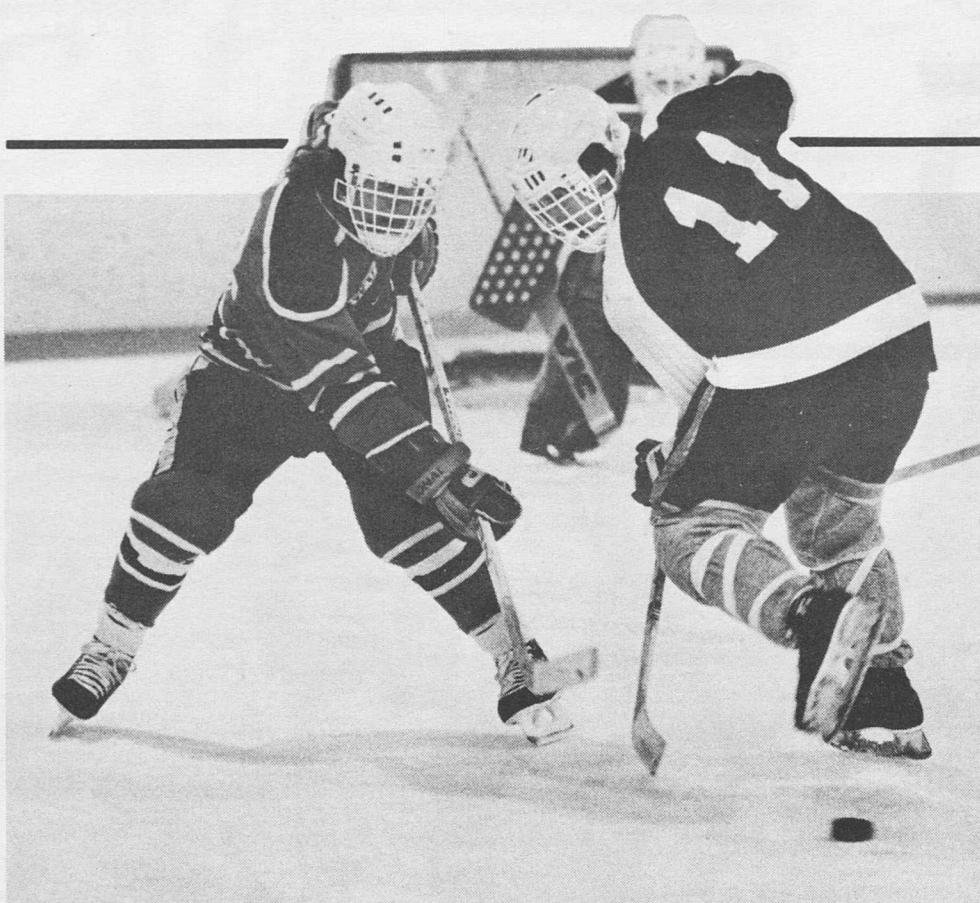
Audiovisual Services and a trained KRM operator, said mastery of the reading machine takes approximately 10 hours.

The KRM consists of a computerized scanner and a keyboard. The user places material face down on the glass surface of the machine's desktop scanner. A separate, compact control panel is then activated by the user which causes the reading machine's camera to automatically locate the first line of text and begin scanning the page. Within a few seconds an electronic voice, described by some as possessing a Swedish accent, is heard reading the material.

The KRM exudes a personality of its own in warbling information from a number of practice exercises that accompany the machine. "Some people think I have an English dictionary hidden up my sleeve. Actually, it would have to be in my computer program, since I don't have sleeves."

Continued on p. 3





The WU Hockey Club has been invited to play an exhibition game at the St. Louis Arena on March 20 prior to the Blues' final home game against Winnipeg.

## Hockey Club skates toward varsity status

From little acorns, big oaks grow. And that's exactly how some club sports attain varsity status at colleges. At WU, the most recent club sport is hockey.

The 21-member team is only a year old, but they've already been invited to play an exhibition game at the St. Louis Arena on March 20 prior to the Blues' final home game against Winnipeg. Tickets for the 5 p.m. game against the UMSL Rivermen are \$8, which includes the Blues game. For tickets, contact Jay Susman, the WU team's student manager and organizer, at 997-6654.

"This is our way of promoting interest in hockey and to let people

know we have a team," said Coach Jim Little, an associate professor of finance and economics and associate dean for academic affairs in the business school. "You get skates and a hockey stick for Christmas when you're three-years-old where I come from," said the Canadian-born Little. Little played youth hockey as a child and in college. After joining the WU faculty in 1971, he played for six years on the now defunct St. Louis Seniors League.

The faculty sponsor for the team is Robert L. Virgil, dean of the business school and a former sandlot hockey player. A few years ago, Virgil played once a week with a group

of WU students and faculty who wanted to keep the sport alive on campus.

Two years ago, Virgil was approached by WU students John Chabut, Bob Stern and Jay Susman about starting a club team. Susman put an ad in *Student Life* for hockey players and received more than 20 answers. This year, the team finished fifth with a 2-12-1 record. Brad Martin was judged to be best goalie in the league. The Bears' leading scorer was Jeff Caplan with 15 points.

The WU team is the only one out of six in the St. Louis College Hockey League that has all full-time students. Other schools in the league are UMSL, St. Louis University, St. Louis Community College at Meramec, Logan Chiropractic College and Parks College of Aeronautical Technology. "We are the only genuine club team," declared Little. "Some of the other teams have 26- to 28-year old players taking only three credit hours," added Susman.

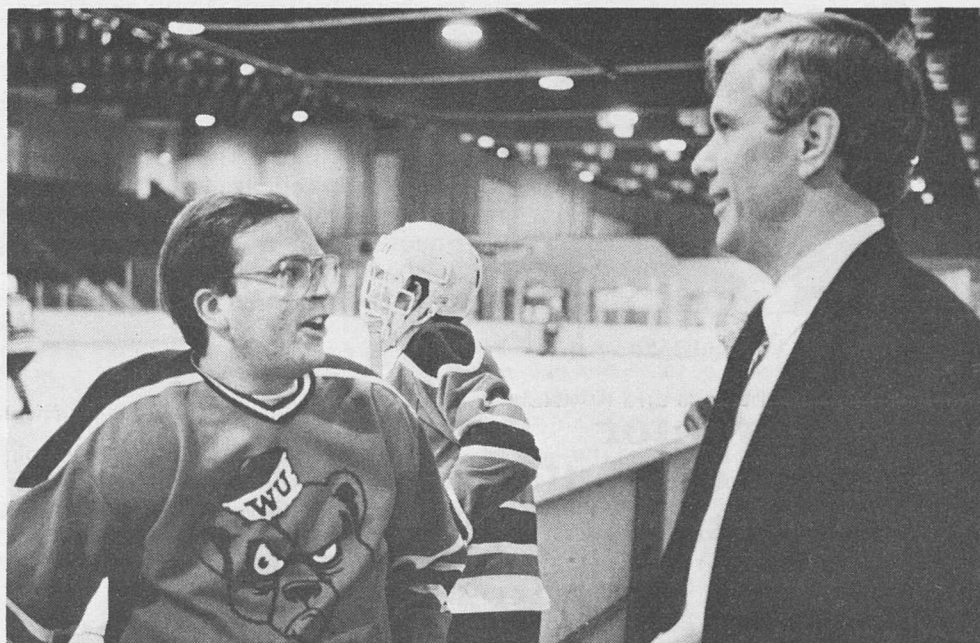
League membership fees,

transportation, uniforms, and rink rental for practice comes to a grand total of more than \$3,000 per season in operating expenses. The team gathers funds from a variety of sources, including individual dues and the Student Union. Susman recently reinforced his image as an entrepreneur by making a deal with St. Louis Beer Sales, a local distributor looking for on-campus sales representatives. "I convinced them that they'd have over 20 reps with our team," said Susman. "It brought us \$500."

Life as a hockey Bear can be rough. Most practice sessions are at 11 p.m. and many games don't begin until midnight. Still the team seems full of enthusiasm.

Susman, a senior, looks forward to the time when he can remember his college days and say, "I helped start the hockey team," especially if it becomes a varsity sport with a big following.

Howard Kee



Student manager Jay Susman (left) discusses team strategy with Coach Jim Little, an associate professor of economics and finance and associate dean for academic affairs at the business school.

## Economist examines national employment crisis

Barry Bluestone, professor of economics at Boston College, will be the keynote speaker for the Council of Students of Arts and Sciences' (CSAS) two-day symposium, March 22-23.

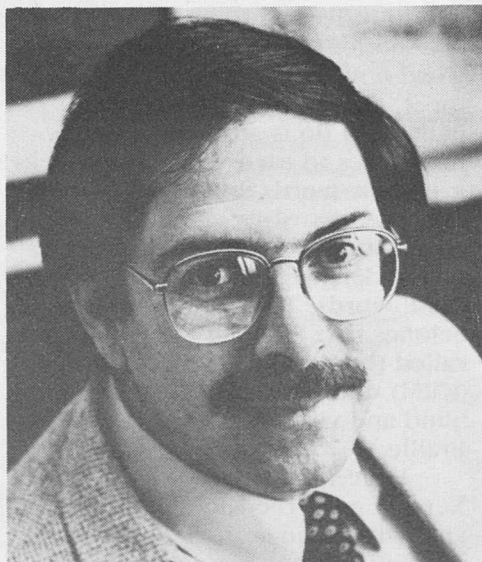
Titled "Economics in the Real World: The Search for an Economy That Works," the symposium also features two panel discussions with WU faculty and a radio interview with Bluestone. The symposium events are free and open to the public.

Bluestone, director of the Social Welfare Research Institute of Boston College, will speak on "Deindustrialization and Dualism: The Employment Crisis in America" at 11 a.m. Thursday, March 22, in Graham Chapel.

Bluestone's research focuses on labor economics and economic development. He has written widely on low wage employment, wage theory, regional economic development and welfare system modeling. His recent publications include *The Deindustrialization of America* (with Bennett Harrison); *The Retail Revolution: Market Transformation, Investment, and Labor in the Modern*

*Department Store*; and *Aircraft Industry Dynamics: An Analysis of Competition, Capital and Labor*. He has co-authored a book with Paula Rayman, titled *Skidding: The End of the American Dream?* which will be published this year by Simon & Schuster.

Bluestone also will participate in



Barry Bluestone

a panel discussion on "Unemployment and the Community" at 1:30 p.m. Thursday, March 22, in the Women's Building Lounge. Other panel members are Laurence H. Meyer, WU professor of economics, and Jerry Tucker, director of Region five of the United Auto Workers.

A radio talk show and listener call-in with Bluestone will be aired at 9 p.m. Thursday on KWUR, 90.3 FM.

Another panel discussion, titled "National Economic Policy in a Democratic Society," will be held at 11 a.m. Friday, March 23, in the Women's Building Lounge. Panel participants are William R. Caspary, WU associate professor of political science; Hyman P. Minsky, WU professor of economics; and John F. Zipp Jr., WU assistant professor of sociology.

In addition to CSAS, the symposium is sponsored by the Assembly Series and Student Union Speaker's Programming Board.

## RECORD

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## Symposium reviews Goethe works

The Seventh St. Louis Symposium on German Literature, titled "Goethe's Narrative Works," will be held from March 30 to April 1 at the Holiday Inn-Clayton Plaza, 7730 Bonhomme, Clayton.

The symposium, hosted by WU every two years, has brought internationally known experts in German literature to St. Louis since 1972. Nearly 200 scholars from around the world are expected to attend the 1984 symposium.

Siegfried Unseld, director of the Suhrkamp Publishing Company in Frankfurt, West Germany, will speak (in English) at a banquet at 7:15 p.m. on Friday, March 30. Unseld, who also is the author of critical works on Goethe and other German authors, holds an honorary doctorate from WU.

Paul M. Lutzeler, chairman of WU's Department of Germanic Lan-

guages and Literatures, and James McLeod, assistant to the chancellor and assistant professor of German, are coordinating the symposium. In addition to the University, sponsors include the Missouri Committee for the Humanities Inc., the state-based arm of the National Endowment for the Humanities; the Goethe Institute of Chicago; and the German Research Association in West Germany.

Charles D. Churchwell, dean of library services, will host a reception at 4 p.m. Saturday, March 31, in the Special Collections Room of Olin Library. He has arranged an exhibition with rare books from the Goethe section of the Von Gontard Collection. A catalog of this exhibit will be distributed to all symposium participants.

The lectures, which are free and open to the public, will be given in German.

## Biggs joins College Retirement Commission

John H. Biggs, vice chancellor for administration and finance, is one of 18 members of the newly formed national Commission on College Retirement.

The commission has been formed to review the role and functioning of college and university retirement programs and to make recommendations for improvements in such programs for the remainder of the century and beyond. Up to \$1.5 million has been committed by four major foundations for the commission, including the Carnegie Corporation of New York, which created the Teachers Insurance and Annuity

Association (TIAA) and College Retirement Equities Fund (CREF); the Ford Foundation; the William and Flora Hewlett Foundation; and the Andrew W. Mellon Foundation.

Almost all colleges and university faculty in private institutions are covered by pension plans run by TIAA and its affiliate CREF, including WU. Faculty members in 35 states who work for public institutions also have the option of joining TIAA-CREF.

The commission will consider the needs and aspirations of individual beneficiaries, together with those of the academic institutions, the higher education system as a whole, and the nation. A complete report by the commission is expected before the end of 1985.

ing of the American Society of Microbiology at the St. Louis Clarion Hotel. A friend of the family accepted the award on their behalf.

Sonnenwirth was a leader in isolating and identifying pathogens and interpreting laboratory findings for clinicians. He was an acknowledged international expert on gram-negative anaerobic bacteria and on the application of automation in clinical microbiology.

Surviving are his wife, Rosaline; a son, Maurice; a daughter, Betty Ozar; and two grandchildren, all of University City.

## Sonnenwirth dead at 60

Alexander C. Sonnenwirth, a professor of microbiology and immunology and of pathology at the WU School of Medicine and director of the Division of Microbiology at Jewish Hospital, died Thursday, March 1, at Jewish Hospital after an extended illness. He was 60.

Sonnenwirth was presented posthumously the 1984 Becton-Dickinson and Company Award in Clinical Microbiology on March 4 at the opening ceremonies of the 84th annual meet-

## Singer presents lecture, class

Soprano Helen Boatwright will present a lecture on American composer Charles Ives (1874-1954) at 2 p.m. Wednesday, March 14, in Tietjens Rehearsal Hall.

A master class will follow the lecture. Both events are free and open to the public.

Boatwright is professor of voice at Syracuse University, New York. She has performed with major conductors such as Erich Leinsdorf, Leopold Stokowski and Zubin Mehta, and has recorded extensively on Decca, Columbia and Overture labels.

For more information, call 889-5581.



Helen Boatwright



Stella (Genie Krieger) and Stanley Kowalski (Mark Baird) exchange words in a scene from "Streetcar Named Desire."

## New PAA play commemorates Tennessee Williams' life, works

The Performing Arts Area will present "Flowers for the Dead," a theatrical presentation of playwright Tennessee Williams' works, at 8 p.m. Thursday through Sunday, March 22-25, in Edison Theatre.

The production, conceived and directed by Herbert E. Metz, director of the drama division, commemorates the first anniversary of Williams' death and celebrates Edison Theatre's 10th anniversary.

Williams was born Thomas Lanier Williams on March 26, 1911, in Columbus, Miss. He attended WU from 1936 to 1937 and in subsequent years wrote numerous plays. He was the recipient of four New York Drama Critics Circle Awards and two Pulitzer Prizes. He died Feb. 25, 1983.

The script incorporates excerpts from Williams' plays, poetry, letters, essays, and assorted memorabilia that will be presented in a stylized formal fashion, said Metz.

PAA students and guest alumni will be featured as readers of poetry and prose, and in major roles from "The Glass Menagerie," "Summer and Smoke," "Cat on a Hot Tin

Roof," "Suddenly Last Summer," "A Streetcar Named Desire" and "Small Craft Warnings." The script also includes extensive biographical and background information on Williams and his works.

"The death of Williams shocked me profoundly," said Metz. "I have met, talked, even broken bread with him, and although I cannot say we were personal friends, his bizarre demise gave me new dimensions to the word bereft."

Metz designed the production "to share information about a genius' life and work," he said. Staging will be unconventional in the areas of costume, scenery, lighting and movement.

Metz has directed several of Williams' plays and has studied and taught his works for over three decades. David E. Belmont, WU associate professor of classics, is assistant director.

General admission is \$4. Admission for WU faculty, staff, and all university and area students is \$3.

For more information, call the box office at 889-6543.

## Kurzweil—continued from p. 1

The KRM acquiesces to the idiosyncrasies of the English language, admitting to occasional mispronunciation; yet if the word is unrecognizable, the KRM will spell it upon request.

Thirty-eight controls on the keyboard allow the reader to perform many more reading functions: speeding up or slowing down the reading rate, repeating the previous few lines or words, spelling out words which may be obscure, announcing punctuation and capitalization, and marking certain words or phrases for later reference.

The KRM also serves as an advanced talking calculator that can perform and announce not only ordinary computations, but also complex logarithmic, trigonometric and exponential functions.

"There is no limitation as to what the KRM can do functioning as a calculator," said Straight.

By reading aloud most books and printed materials, the KRM will give WU and area students access to the resources of a college library, with-

out sole dependence on readers, Braille books or specially recorded editions of books and magazines.

"I don't mean to brag, but I'm a very versatile machine," croons the Kurzweil. "I know how to read hundreds of different styles of print."

The KRM, however, acknowledges its limitations, "I cannot read handwriting, pictures, or graphs just yet." But the words "just yet" speak of promise.

Raymond Kurzweil, inventor and entrepreneur who has been working with computers for 24 of his 36 years and is founder of Kurzweil Computer Products, Kurzweil Music Systems and Kurzweil Speech Systems, believes his future will eclipse his past.

The KRM today continues to open doors to worlds of words previously difficult, perhaps impossible, for many to obtain.

From scholarly library reserve materials to Harlequin romances, the Kurzweil scans it all. "I can read X-rated books," proclaims the KRM, and then adds with a computerized smugness, "but I don't get excited about them."



# CALENDAR

March 15-24

## Friday, March 16

7:30 p.m. **Inter-Varsity Christian Fellowship Panel Discussion**, "A Life with a Purpose." Green Stuffs Line, Wohl Center.

## Sunday, March 18

6 p.m. **Interdenominational Vesper Service** with Paul MacVittie, dir., WU Protestant Center. Graham Chapel.

## Monday, March 19

10 a.m. **Personal Computing Education Center Short Course**, "Using SPSS." (Also March 20-23, same time.) Free to WU community. For registration and class location, call 889-5813.

1 p.m. **Personal Computing Education Center Short Course**, "Doing Word Processing with DCF." (Also March 20-23, same time.) Free to WU community. For registration and class location, call 889-5813.

7:30 p.m. **Go Club Meeting**. Third floor lounge, Ann Whitney Olin Women's Bldg. For more info., call 725-9846.

## Thursday, March 22

1 p.m. **Personal Computing Education Center Short Course**, "Introduction to Computing Facilities." Free to WU community. For registration and class location, call 889-5813.

## Friday, March 23

7:30 p.m. **Inter-Varsity Christian Fellowship Meeting**, "Life as a 25-year-old Missionary." Barb Keller, missionary to Papua, New Guinea. Green Stuffs Line, Wohl Center.

8 p.m. **The Gargoyle Committee presents** "Still and Max," a comedy ventriloquist act. The Gargoyle, Mallinckrodt Center.

## Saturday, March 24

7 p.m. **WU Men's and Women's Faculty Clubs' Dinner Dance**. WU Club, Mansion House Center. Cost \$27 a couple. For more info. or for reservations, call Magdalen Szabo at 889-4668 or 721-3147 before March 16.

12:05 and 4 p.m. **Daily Masses** during Lent at the Newman Center Chapel, 6352 Forsyth Blvd.

## LECTURES

### Thursday, March 15

10 a.m. **German Day Activities**, "The Peace Movement in Germany" and "German Dialects." Graham Chapel; and dramatic skit performed by WU undergraduate students in German. Lambert Lounge, Mallinckrodt.

Noon. **Germany Day Play**, "Ein besserer Herr." Steinberg Aud. (Also Sat., March 17, 8 p.m. Steinberg.)

12:10 p.m. **Gallery of Art Talk**, "British Influences on American Landscape Painting." Michael J. Tammenga, curatorial asst., WU Gallery of Art, upper gallery.

4 p.m. **Public Affairs Thursday Lecture Series**, "The Growth of Government." Douglass C. North, WU Henry R. Luce Professor of Law and Liberty. C & D 200 Eliot.

4 p.m. **Department of Philosophy Colloquium**, "Values, Facts, Morals and Logic." Marcus G. Singer, prof. of philo., U. of Wis. Ann Whitney Olin Women's Bldg. Lounge.

4 p.m. **Department of Biology Seminar**, "Linkage Mapping With DNA Polymorphisms." Raymond White, Dept. of Molecular, Cellular and Developmental Biology, U. of Utah. 322 Rebstock.

4 p.m. **Department of Chemistry Seminar**, "Dynamics and Energetics of Fast Organic and Organometallic Reactions." Kevin Peters, prof., Harvard U. 311 McMillen Lab.

4 p.m. **Hematology-Oncology Seminar**, "Immunoglobulin G Rearrangements as Unique Clonal Markers." Stanley Korsmeyer, National Institutes of Health. Cori Aud., McDonnell Medical Sciences Bldg., 4565 McKinley.

## Friday, March 16

9:30 a.m. **Spanish Day Activities**, "Spain Today." Joseph Schraibman, WU prof. of romance lang., Women's Bldg. Lounge; "Peru Yesterday and Today." Evelyn Hu-DeHart, WU assoc. prof. of history, and John Garganigo, WU prof. of romance languages. Brown Hall Lounge.

10:30 a.m. **Spanish Day Activities**, "Life in Colombia." Hurst Lounge, Duncker; "Slides of Macchu Picchu." John Garganigo, Brown Hall Lounge; a tour of campus in Spanish; and a reception for teachers at Stix International House, 6470 Forsyth Blvd.

11 a.m. **Spanish Day Activities**, "La Cultura Pre-Colombiana en Mexico," a slide lecture in Spanish. Graham Chapel; and a guitar concert in the Women's Bldg. Lounge.

2 p.m. **McDonnell Lab for Psychical Research Seminar**, "Is There a Problem of Measurement in Quantum Mechanics? The Case for the Answer 'No.'" Peter R. Phillips, WU prof. of physics and dir. of McDonnell Lab for Psychical Research. 117 Eads.

## Saturday, March 17

9 a.m. **Neural Science Seminar Series**, "Mechanisms of Growth Cone Movement." Paul Letourneau, Dept. of Anatomy, U. of Minn. 928 McDonnell Medical Sciences Bldg., 4565 McKinley.

## Sunday, March 18

1 p.m. **Women's Panhellenic Assn. Awards Recognition and Installation Reception**, "Striving for Excellence." June Becht, author. Holmes Lounge.

## Monday, March 19

4 p.m. **Department of Biology Seminar**, "Variation in Plant Population." Barbara Schaal, WU assoc. prof. of biology. 322 Rebstock.

4 p.m. **Department of Psychology Seminar**, "Development of Tactile Function in Normal and Brain-Lesioned Macaca." Mary L. Carlson, Dept. of Psychiatry, WU School of Medicine. 102 Eads.

7:30 p.m. **School of Architecture Lecture**, "The Lafayette Square Competition." William Brickner, WU visiting assoc. prof. of arch., and Fred Koetter, Harvard U. Grad. School of Design. Steinberg Aud.

## Tuesday, March 20

7 p.m. **Newman Center Lecture Series**, "Changes in the Catholic Mass Since Vatican II." Rev. Everett Diederich, former prof. of liturgy at the Jesuit Weston School of Theology, Cambridge, Mass. Friedman Lounge, Wohl Center.

8 p.m. **Department of English Colloquium**, "All Thy Strange Mummeries . . ." Melville's *Benito Cereno* and the Historical Deception of Paternalism." Gerald Early, WU asst. prof. of black studies. Hurst Lounge, Duncker Hall.

## Wednesday, March 21

11 a.m. **Assembly Series Lecture**, "The Impact of Computers on Society." John G. Kemeny, prof. of mathematics, Dartmouth College. (Also sponsored by the Center for the Study of Data Processing, computer science dept. mathematics dept. and University College.) Graham Chapel.

4:30 p.m. **St. Louis Society of Neurological Sciences Lecture**, "Reorganization in the Central Nervous System After Injury." Sid Gilman, prof. and chair., Dept. of Neurology, U. of Mich.-Ann Arbor. Cori Aud., 4565 McKinley.

8 p.m. **The Writers' Program Poetry and Fiction Reading**. Hurst Lounge, Duncker Hall.

## Thursday, March 22

11 a.m. **Council of the Students of Arts and Sciences Symposium**, "The Consequences of Unemployment." Barry Bluestone, prof. of econ., Social Welfare Research Institute, Boston College. Graham Chapel.

4 p.m. **Public Affairs Thursday Lecture Series**, "Central America: Reports and Realities." Richard J. Walter, WU prof. of history. C & D 200 Eliot.

4 p.m. **Career Planning and Placement Service Panel Discussion**, "International Careers." Robert C. Williams, dean, University College and prof. of history, moderator. (Also sponsored by the Student Alumni Relations Committee.) Lambert Lounge, Mallinckrodt Center.

4 p.m. **Department of Physics Colloquium**, "Gravitational Waves and X-ray Modulation from Accreting Neutron Stars." Robert V. Wagoner, Dept. of Physics, Stanford U. 204 Crow.

## Friday, March 23

3 p.m. **Department of Music Lecture Series** with Joseph Schwantner, composer-in-residence, St. Louis Symphony. Blewett B-8.

## Saturday, March 24

11 a.m. **Saturday Seminar Roundtable Discussion**, "1984: Orwell's and Ours." Moderated by Robert C. Williams, dean, University College. Sponsored by the Master of Liberal Arts Program and University College. Ann Whitney Olin Women's Bldg. Lounge.

## PERFORMANCES

### Thursday, March 22

8 p.m. **WU Performing Arts Area presents** "Flowers for the Dead," a theatrical tribute to the memory of Tennessee Williams. Edison Theatre. (Also March 23, 24 and 25, same time, Edison.) General admission is \$4; WU faculty, staff, students and area students, \$3. For more info., call Edison Theatre box office at 889-6543.

## EXHIBITIONS

"The Beautiful, The Sublime and The Picturesque: British Influences on American Landscape Painting." Through April 8. Gallery of Art, upper gallery. 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends. For evening hours, call 889-5490.

"Life and Land in 19th-Century Europe." Through April 22. Gallery of Art, lower gallery. 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends.

"Cubists, Expressionists and Surrealists." Through April 22. Gallery of Art, lower gallery. 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends.

"Surimono," Japanese woodblock prints. Through April 22. Gallery of Art, print gallery. 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends.

"Harry Truman: The Man From Missouri." March 19-May 1. Olin Library, third level. Open regular library hours.

"Ex Libris." Through March 23. Special Collections, Olin Library, fifth level. Open weekdays 8:30 a.m.-5 p.m.

"Lithography and the 19th-Century Medical Book." Through May 11. Medical Library Annex, 615 S. Taylor. Open weekdays, 8:30 a.m.-5 p.m.

"Edison Theatre — A Decade of Opening Nights." Through March 15. Third level, Olin Library. Open regular library hours.

"Pots about Pots," an invitational exhibition of ceramic work by area college and university students. March 14-30. (Reception March 14, 4-7 p.m., Bixby Hall Gallery.) 10 a.m.-4 p.m. weekdays; 1-5 p.m. weekends.

## MUSIC

### Saturday, March 17

1-4 p.m. **Guitar and Lute Interpretation Class** with Toyohiko Satoh, The Hague, Netherlands. Blewett B-8. General admission is \$5, but free to members of the St. Louis Classical Guitar Society. For more info., call the Guitar Society at 725-0739 or Alan Rosenkoetter, 889-5542.



Toyohiko Satoh

### Sunday, March 18

8:30 p.m. **University City Orchestra Concert** with William Schatzkamer, director. Graham Chapel.

### Tuesday, March 20

2 p.m. **Men's Choir and Consort Singers** of Southwestern Baptist Theological Seminary, Ft. Worth, Tex., Concert. Graham Chapel.

8 p.m. **WU Collegium Musicum Concert** with Bruce Carvell, director. Graham Chapel.

## Wednesday, March 21

8 p.m. **WU Jazz Ensemble Concert** with Bob Edwards, director. The Gargoyle, Mallinckrodt Center.

## Friday, March 23

8 p.m. **WU Madrigal Singers Concert** with Orland Johnson, director. Graham Chapel.

## FILMS

### Thursday, March 15

7 and 9 p.m. **WU Filmboard Series**, "Jules & Jim." \$2. Brown Hall Aud.

### Friday, March 16

6 and 8:15 p.m. **WU Filmboard Double Feature**, "Hair" and "The Last Waltz." \$3. Brown Hall Aud. (Also Sat., March 17, 6 and 10:30 p.m. "Hair"; 8:15 p.m. and 12:45 a.m. "The Last Waltz"; and Sun., March 18, 7 p.m. "Hair" and 9:15 p.m. "The Last Waltz." Brown.)

7 p.m. **Spanish Day Film**, "Carlos Fuentes." 210 Ridgley.

### Monday, March 19

7 and 9 p.m. **WU Filmboard Series**, "Paths of Glory." \$2. Brown Hall Aud. (Also Tues., March 20, same times, Brown.)

### Tuesday, March 20

7 p.m. **German Film Series**, "Jeder fur sich und Gott gegen alle." Free. English subtitles. Language Lab., 210 Ridgley.

### Wednesday, March 21

7 and 8:45 p.m. **WU Filmboard Series**, "Rashomon." \$2. Brown Hall Aud. (Also Thurs., March 22, same times, Brown.)

### Friday, March 23

7 and 9:15 p.m. **WU Filmboard Series**, "My Dinner with Andre." \$2. Brown Hall Aud. (Also Sat., March 24, 7 and 9:15 p.m. and Sun., March 25, 7 p.m. Brown.)

11:30 p.m. **WU Filmboard Series**, "Deliverance." \$1.50. Brown Hall Aud. (Also Sat., March 24, 11:30 p.m. and Sun., March 25, 9:15 p.m. Brown.)

## SPORTS

### Friday, March 16

3 p.m. **Men's Tennis**, WU vs. UMSL. WU tennis courts.

### Saturday, March 17

11 a.m. **Men's Tennis**, WU vs. Carleton College. WU tennis courts.

1 p.m. **Baseball**, WU vs. Carroll College. (Doubleheader.) Baseball Field.

3 p.m. **Men's Tennis**, WU vs. Evangel College. WU tennis courts.

### Sunday, March 18

Noon. **Baseball**, WU vs. St. Olaf College. (Doubleheader.) Baseball Field.

### Monday, March 19

3:30 p.m. **Women's Tennis**, WU vs. St. Louis U. WU tennis courts.

### Wednesday, March 21

2:30 p.m. **Baseball**, WU vs. Luther College. (Doubleheader.) Baseball Field.

3 p.m. **Men's Tennis**, WU vs. Meramec Junior College. WU tennis courts.

### Friday, March 23

3:30 p.m. **Baseball**, WU vs. Missouri Baptist College. Baseball Field.

### Saturday, March 24

10 a.m. **Men's and Women's Track**, WU Invitational Meet at Ladue High School.

## Calendar Deadline

The deadline to submit items for the April 5-14 calendar of the *Washington University Record* is March 22. Items must be typed and state time, date, place, nature of event, sponsor and admission cost. Incomplete items will not be printed. If available, include speaker's name and identification and the title of the event; also include your name and telephone number. Address items to King McElroy, calendar editor, Box 1142.