

## Tel-Alumni Surpasses \$120,000 Goal

During the week of April 10-14, several student organizations participated in a special follow-up Tel-Alumni drive which surpassed the 1994 goal of \$120,000. Tel-Alumni has two purposes: student callers update graduates' personal information and, they ask for the continued alumni support. A total of 3,466 alumni pledged \$120,077.50 during the 1994 Tel-Alumni campaign. Their gifts support such worthy programs as the endowed scholarship program, student loans, faculty development, the Lyceum Series, divisional budget relief, and much more.

Each year, between ap-



proximately November and February, 750 students participate in the Tel-Alumni campaign. Tel-Alumni is an important element of the University's Annual Fund efforts helping to meet the rising cost of education, in addition to finding tomorrow's prominent and generous Northeast benefactors.

Tel-Alumni continues its successful track record with

improvements in several areas. More alumni are being contacted due to new calling strategies. Alumni fulfillment of pledges has increased due to a new pledge format which provides the alumnus a handwritten note within two days of a pledge. Matching gifts from employers are targeted with specific brochures. Calling takes

place in the fall as well as spring to allow alumni the opportunity to make a year-end gifts for tax purposes. Specific alumni segmentation has increased the potential for maximum giving potential. Personalized letter sent to those alumni donors unable to be reached during our campaign.

Additional improvements are planned to ensure Tel-Alumni's continued success. The Alumni/Development Office would like to extend its heartfelt thanks to all students, faculty, staff and area businesses that helped in attaining this year's challenging goal. You are making a difference. □

## Morley Named Acting Vice President Rieck to Serve as Executive Assistant to President

Lanny Morley, head of the Division of Mathematics and Computer Science, has been asked to serve as Acting Vice President of Academic Affairs. Kathy Rieck, Dean of Admission and Records, has agreed to serve as Executive Assistant to the President while continuing her current responsibilities in a supervisory capacity. This announcement was made April 19 by Vice President for Academic Affairs Jack Magruder who will serve as Interim President effective July 1.

"We must attend to some of our immediate needs: continued academic excellence, development of the Faculty Senate's new Academic Master Plan, and continued accre-



Lanny Morley



Kathy Rieck

ditionation of the University by the North Central Association. We must stay focused on the University's goals and objectives, and we must include the voices of those in the university community and in governance," said Magruder. "To accomplish these goals, we will need the united support and effort of the entire university community. Now is the time for all of us to work together as a community for the future of Northeast."

Morley, a 1962 graduate of Northeast, has been a member of the faculty since 1970, and head of the Division of Mathematics and Computer Science since 1982.

Rieck is also a graduate of Northeast and has been employed at Northeast since 1973. □

# Professor Applies for Patent

With the help of Northeast's Development Fund, Yinfa Ma, assistant professor of chemistry, was able to apply for a patent on the vitamin A analysis method he developed.

Vitamin A deficiency causes several eye problems including blindness, night blindness and shadow vision.

In the Third World, more than one million children become permanently blind each year because of vitamin A deficiency. Early detection can prevent this.

"This project is critically important to human health," Ma said. "It also will show that an undergraduate school can do valuable research."

Until now, the level of vitamin A in human blood was measured using the HPLC method. There are three main problems with this system. HPLC requires about one milliliter of blood, a sample too large to take from infants. In addition, the HPLC methods require a few days of processing time and cost about \$100 per sample to do the analysis.

Ma's method, high performance capillary zone electrophoresis (HPCZE) with laser-excited fluorescence detection, only requires a drop of blood, which can be obtained through a finger-prick sample. This makes it ideal for infants and young children. The analysis can be completed



Ma receives congratulations from Mike Tannenbaum, assistant professor of biology and president of the Kirksville Sigma Xi Scientific Research Society on being named a 1994 Researcher of the Year finalist.

in six minutes and costs only about \$10 per sample.

"My prediction is that it will totally replace the old technique," Ma said.

*The Journal of Chromatography* printed the prelim-

inary results of the experiments Ma did in conjunction with Zhengke Wu, a chemistry professor in China. More than 500 people requested reprints of the article.

This preliminary work was supported by a faculty research grant from Northeast.

The project was continued with the support of Johns Hopkins Medical University, with Honglan Shi working as a research associate. At this time, Jean H. Humphrey of the Dana Center for Preventive Ophthalmology joined the project.

Northeast's Development Fund supported Ma's endeavors to obtain a patent. He will later pay back the loan with the money earned on the patent.

In the meantime, Ma has applied for a \$113,000 grant from the Thrasher Research Fund. "It takes time to prove this method works," Ma said. "More research is needed to refine the technique and make it acceptable to the FDA." □

## Finalists Chosen in Gold-Medal Concerto-Aria Competition

The Division of Fine Arts presented the final round of its second annual Gold Medal Concerto-Aria Competition, April 6 in Baldwin Auditorium. The six finalists listed below were accompanied by the University Symphony Orchestra conducted by Russell Guyver: Andrew Beard, baritone; Leighann Chumney, soprano; Matthew Gibfried, violin; Melanie Herdman, soprano; Charles Jennings, percussion; and Colleen Joyce, alto saxophone.

The competition was judged by Daniel Culver, chairman of the Music Department at Augustana, Ill. He selected Colleen Joyce as the instrumental winner, and Melanie Herdman, the vocal winner. The winner's names will appear on the Gold Medal plaque in Baldwin Hall.

Joyce graduated cum laude with a Bachelor of Arts in Music degree from Northeast in 1992 and will receive a Master of Arts in Education this May. While a student at Northeast she participated in Wind Symphony, Jazz Lab Band, the NMSU Saxophone Quartet, Concert Band, Marching Band, and basketball pep band.

Herdman, a senior vocal music major, has been involved in NEMO Singers and University Chorus. She will graduate in May with her Bachelor in Music degree and hopes to continue her education at Northeast in the Master of Arts in Education program. □



Congratulations to 1994 Educator of the Year Patricia Burton, assistant professor of philosophy, and this year's Educator of the Year finalists.

Pictured are (front, l-r) Adam Davis, assistant professor of English; Burton; James Cuffey, associate professor of mathematics; (back, l-r) Shelle Palaski, instructor of mathematics; John Schmor, assistant professor of theater; and Anne E. Moody, assistant professor of chemistry. □

# Notables

**Mark Appold**, associate professor of philosophy and religion, presented a paper at the Central States Annual Meeting of the American Schools of Oriental Research at St. Louis, April 10. The paper, *The Mighty Works of Bethsaida: Witness of the Biblical and Related Ancient Texts*, the paper will be published in the first series of four volumes dedicated to the Bethsaida Excavations Project.

**Jane Bartling**, assistant professor of health and exercise science completed HIV/AIDS Education Innovation Grant from the Atlanta Communicable Diseases Center via Missouri Department of Elementary and Secondary Education in the amount of \$5625. The grant monies was awarded to Kirksville RIII Schools for development of a K-12 Comprehensive Health Curriculum. Bartling also completed a lifetime sports seminar in fly angling. The course focused on analysis and technique, knots, line weights and fly tying.

**David M. Bourdon**, a senior biology major, was selected as an outstanding biology graduate for 1994. Bourdon also presented immunological research data at the 8th National Conference on Undergraduate Research held at Western Michigan University, Kalamazoo, April 14-16. The research for his presentation, *Investigating the Relationship Between Arachidonic Acid Metabolism and Apoptosis of Mouse*

*Mastocytomas* was conducted at the Washington University School of Medicine and was funded by the National Institutes of Health based in Bethesda, MD. This research will again be presented along with another paper titled *Separation and Purification of Proline Oxidase from Mouse Liver*, at the Missouri Academy of Science Annual Meeting at Southeast Missouri State University, April 29.

**Tom Capuano**, associate professor of foreign language, had an article, "Images of the Here-and-Now in Gonzalo de Berceo's *De los signos que aparecieron ante del juicio*" published in *Essays in Medieval Studies*, 10.

**Karen McClaskey**, Libraries and Museums, led a luncheon table discussion of "Reference use of Internet." Other topics discussed were managing change, outsourcing cataloging, OCLC's First-Search service and public use of Internet.

**Carol O'Saben**, counselor at University Counseling Services, successfully defended her doctoral dissertation titled "The Impact of Cognitive Complexity, Supervisory Experience and Supervisory Training on the Effectiveness of Counseling Supervision." O'Saben will receive her Ph.D. in Counseling Psychology from Southern Illinois University-Carbondale in May 1994. O'Saben

has been with UCS since August 1992. In addition to her responsibilities as a counselor, she also serves as the Coordinator of Supervision and Training for UCS.

**Gregg Siewert**, assistant professor of French, was recently chosen to attend a National Endowment for the Humanities Summer Seminar for 1994. These prestigious seminars for college and university professors are limited to a maximum of twelve participants. Siewert was selected for seminars at both Duke University and at the University of Iowa. He will attend the latter seminar from June 20 through August 6, and receive a stipend of \$3,600.

**Dwayne Smith**, assistant director of admissions, co-presented a workshop titled "Acculturating the African American Male Towards College," with Malik Jones from Illinois Wesleyan University at the Missouri Conference of Blacks in Higher Education, Jefferson City, Mo. April 15. In addition, Smith received notification that his workshop titled "Effective Techniques in Recruiting African-American Students to a Predominately White Campus," presented at the National Conference on Black Student Retention, Black Angeles, Calif., earned a five out of five as rated by the conference participants.

**Patricia Teter**, Libraries and Museums, has been elected chair of the Missouri Library Network Corporation/Online Computer Library Center users group. She presided at the group's spring meeting, April 15 in Columbia, Mo. The meeting's theme centered on the future of library services and featured presentations by academic and public library directors and managers from St. Louis, Springfield, Columbia and Maryville.

**Shingmin Wang**, associate professor of mathematics and computer science, had his article "Three cheers for the entrepreneurs to China," published in the *World Forum*, No. 250 of *The World Journal*.

**David Cratis Williams**, associate professor of communication, presented a paper titled "An Invisible Man within Invisible Man: A Burke Lurking?" at the Annual Convention of the Central States Communication Association in Oklahoma City, April 7-10. He also participated in a panel discussion on "The Advantages and Disadvantages of Extending the Burkean System."

**Laura Zimmer-Tamakoshi**, assistant professor of anthropology, is guest editor and co-author of the "Introduction" to *Women and Development in the Pacific*, a special issue of *Urban Anthropology*, Vol. 23 (1) spring 1994.

## This Week

### 26 Tuesday

◆ 3:30 p.m.-- "The Role of the Domestics in *The Castle of Ortranto*," presented by Kevin Mason, senior English major. Missouri Hall conference room

◆ 4:30 p.m.-- Division of Fine Arts Awards Ceremony with guest speaker Robert Dager, Head of the Division of Business and Accountancy and guest alumna performer, Lori Falcone, percussion. SUB Activities Room

◆ 7:30 p.m.-- Campus Coffeeshouse "Jazz and Blues Night. Free coffee will be available, Mainstreet Market

### 27 Wednesday

◆ 8 p.m.-- NMSU String Orchestra Concert, featuring Karen Becker and Crissy Bruns, cellists. Admission is free at Faith Lutheran Church

### 28 Thursday

◆ 9 a.m.-noon-- Senior Nursing Capstone Presentations and Posters, SUB

◆ 6:30 p.m.-- *Little Vera*, a movie presented by the Russian Club. Admission is free, Baldwin Hall 318

◆ 8 p.m.-- Franklin Street Singers' Spring Concert, featuring works by Cole Porter, Manhattan Transfer and more. Admission is free, Baldwin Auditorium

◆ 8 p.m.-- Presentation of poetry, prose, art and best-of-show awards and author readings from the 1994 edition of *Windfall* Northeast's literary magazine. Copies will be available for \$3, Ryle Hall main lounge

◆ 8 p.m.-- *Black Souls Afire*, a play written and directed by student Shaunelle C. Curry. Admission is free, SUB Tangerine Room

### 29 Friday

◆ 3-5 p.m.-- Division of Human Potential and Performance Open House. Come see the new facilities in Barnett Hall for Communication Disorders and Nursing

◆ 7 and 9:30 p.m.-- *My Life*, movie sponsored by SAB. Admission is free, Baldwin Auditorium

◆ 8 p.m.-- *Black Souls Afire*, a play written and directed by student Shaunelle C. Curry. Admission is free, SUB Tangerine Room

### 30 Saturday

◆ 4 p.m.-- Senior Composition Recital featuring all original works performed by faculty and students. Baldwin Auditorium

◆ 7 and 9:30 p.m.-- *The Fugitive*, movie sponsored by SAB. Admission is free, Baldwin Auditorium

◆ 8 p.m.-- *Black Souls Afire*, a play written and directed by student Shaunelle C. Curry. Admission is free, SUB

## Northeast Notes

Two \$500 scholarships are being offered by the Farmers Insurance Group to students majoring in mathematics, business administration, personnel or other areas related to the insurance industry. Applicants must have a minimum 2.75 cumulative GPA. Applications are available in the Financial Aid Office, McClain 103. The deadline for submission is May 6.

Anyone who did not get a copy of possible scholarship job opportunities may pick up a listing in the Financial Aid Office, McClain 103. Additional

scholarship jobs have been listed and are also available in the Financial Aid Office.

The NEMO Greens are planning a creative non-violence conference to take place on campus next September. They are looking for faculty willing to lead workshops on non-violence and the environment, community and one's self. Please contact the Greens through their mailbox in the SUB if you have any ideas or are interested.

### Learn Korean and Discover Asia at Pusan National University

- Full Scholarships
- Fifteen hours credit
- Begins fall semester 1994

To qualify, students must have an excellent academic record at Northeast. Qualified students should successfully complete a three-week orientation to Korean culture, customs and manners and language at Northeast before being recommended to Pusan National University.

- For more information contact Thomas Coates, professor of foreign languages, McClain 312.

### The University Club Annual End-of-Year BBQ for Faculty and Staff May 6, 1994

Please join us at the Clubhouse--516 E. Patterson--on May 6. The music and mingling will begin at 5 p.m. Dinner will begin around 6 p.m. Drinks, meat and entertainment will be provided by the Club.

Please bring your own table service and a covered dish. Families and friends are welcome!

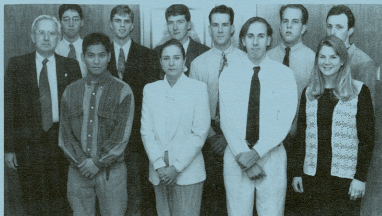
April 25  
1994

# Northwest Today extra

## The Spring 1994 Legislative Interns

Northwest provides one of the longest-standing, most successful legislative internship programs in Missouri. Each fall, between 10 and 15 juniors and seniors are selected to work with state legislators in Jefferson City for the following spring semester.

The program gives students the opportunity to actively learn the legislative process from within. Interns are assigned to a state representative or senator, and depending on the



1994 Legislative Interns with President Russell G. Warren, (front, l-r) Ray Flojo, Leigh Walton, Andy Voss, and Anne Robinson. (Back) Shane Lager, Mark Hall, Chris Wilson, Ryan Brennan, Dallas Smith, and Brian Ashby.

legislator, are charged with a variety of responsibilities

such as constituent relations, legislative tracking

and research.

Northwest's internship program provides up to 15 hours of academic credit, and is open to all upper-classmen regardless of major. Financial aid is also available for those who qualify. For more information on legislative internship opportunities for Spring 1995, contact Bob Stephens, director of the Center for Service-Learning, or David Clithero, special assistant to the president for governmental relations. □

## Appropriations Update

With only a couple of weeks left in the 1994 legislative session, the outlook on appropriations remains positive for Northwest.

The appropriations legislation which provides funds for the University's operating budget has been approved by a conference committee of the House of Representatives and Senate. The approved legislation provides funding above Gov. Carnahan's original budget recommendation which called for a 6.9 percent increase, one of the best recommendations in recent years.

Northwest received additional funding as a result of two separate initiatives approved by the Missouri Senate.

Norman Merrell, 18th District Senator, sponsored a measure to add approximately \$268,000 to enhance the University's foreign language lab. The second measure, sponsored by Steve Danner, 28th District Senator, with help from Sen. Merrell, provided \$100,000 as a matching grant for the Jepson Fellowship program in active learning. Because these funding items were not included in the House appropriations legislation, they required approval by the House/Senate Conference Committee.

The final Conference Committee legislation for Northwest provides for a 7.47 percent increase in operating funds for FY1995. The Conference Committee recommendation must now be approved by the House and Senate, respectively, before moving to Governor Carnahan for his signature. □

## The \$250 Million Bond Issue

Governor Carnahan recommended that the state issue \$250 million in general obligation bonds to provide funding for new construction and major renovation projects throughout the state. Of the total, higher education is slated to receive nearly \$130 million and, specifically, the Governor recommended that \$7.4 million be used for the renovation of Violette Hall. The House has approved the legislation to issue the bonds, subject to a vote of the people in November. The Senate is still considering the measure; however, it is commonly believed that Senate approval will be difficult. □

## Riverboat Gaming

The House and Senate are working on plans to restore a portion of the gaming revenues which were lost due to the defeat of Riverboat Gaming at the April election. Northwest had been recommended to receive approximately \$2 million from Riverboat Gaming if the issue had been approved by Missouri voters. Under some proposals being considered, Northwest may now receive between \$500,000 and \$1 million for a variety of projects. □

# Hancock II

## The Impact on Northeast

An initiative petition drive is under way in Missouri that, if successful, would place a constitutional amendment on the November ballot which would severely restrict the management of the state and its political subdivisions. The amendment is known as Hancock II.

If passed by a vote of the people, the amendment would mandate a public vote on all increases in user fees, special assessments, charges, levies and taxes. Moreover, it calls for a refund of state revenues, based on a formula outlined in the amendment.

The latter element of Hancock II poses the greatest threat to the state. Based on an independent financial impact study, commissioned by the Committee to Protect Missouri's Future, it is estimated that Missouri would lose, through a combination of budget cuts and refunds, approximately \$1.16 billion beginning in the fiscal year 1996.

Government services such as public safety, fire protection, corrections, health care and education would be severely cut if the amendment were to pass. According to the Committee to Protect Missouri's Future, education would bare the cost of nearly half of the state's funding reductions. The loss of funds would be distributed accordingly:

Higher Education.....	\$176 million
Elementary and Secondary Education.....	\$332 million

**For comparison purposes the loss to higher education is equal to the total state funding of nearly six state universities the size of Northeast.**

The Board of Governors of Northeast unanimously passed a resolution expressing their strong opposition to the proposed Hancock II amendment, and encouraged Missouri citizens not to sign the petition to place the issue on a state-wide ballot. According to the Board President Larry Rutledge, "The passage of this amendment would place a tremendous burden on our students and their families. A loss of state funding to Northeast may require a significant increase in tuition and fees."

Promoters of the Hancock II amendment have until July 8 to accumulate 130,000 signatures from registered voters throughout the state. □

"The passage of this amendment would place a tremendous burden on our students and their families. A loss of state funding to Northeast may require a significant increase in tuition and fees."

Larry Rutledge  
Board of Governors