



OU NEWS

Search For Vice Provost Opens

In the recent merger of the Divisions of Student and Urban Affairs and Academic Affairs it was announced that the position of vice provost and dean of the graduate school would be filled after an internal search.

The position description for that job appears below.

Keith R. Kleckner, senior vice president for university affairs and provost, said nominations of candidates should be

made to him and interested individuals should contact him directly about the position. The posting will remain open until Sept. 24. Kleckner said he will work with representatives of the Graduate Council and with other academic units in identifying the best qualified individual.

VICE PROVOST AND DEAN OF THE GRADUATE SCHOOL

The vice provost and dean of the graduate school reports directly to the

senior vice president for university affairs and provost and has both line and staff functions in the Office of the Provost.

The line responsibilities of this position include exercising administrative supervision of and providing direction to several major units of the university, specifically:

- A. The Kresge Library,
- B. The Institute of Biological Sciences,

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STUDENT TRAINING OFFERED

IBS Fights Eye Disease

Editor's Note—Several times each year the **OU News** carries articles emphasizing particular disciplines at the university. This issue presents an overview of the acclaimed Institute of Biological Sciences where top students may now engage in a research training program. Information about the training program and the institute is carried below.

The Institute of Biological Sciences at Oakland University is the major research center committed to basic eye research and supported by federal, state and private funds. Current projects include investigations on various factors that cause lens opacification (cataract), physiologic factors involved in glaucoma, the mechanism by which corneal transparency is maintained, biochemical and physiological clues to understanding how the retina converts light signal to neural response, and characterization of an antigen that causes inflammation (uveitis) of uveal tissues.

Using facilities at the IBS laboratories, the IBS offers a research training program for a limited number of students. The program is intended to provide students opportuni-

ties to acquire laboratory experience in biomedical research and can be credited to course 490. Whether for credit or noncredit, interested students are urged to apply at the IBS office or contact Hiroshi Shichi, assistant director, 423 Dodge Hall, phone 7-2361.

Five members of the institute have been invited to present papers at symposia and workshops this fall at the 5th International Congress of Eye Research which will be held in Eindhoven, The Netherlands, October 3-8. This is one of the major international meetings of eye research.

Venkat N. Reddy, director of the IBS, will present a paper (Role of Na-K ATPase in X-ray induced cataract) at a symposium entitled Transport ATPases in ocular tissues. He is also participating in the workshop on calcium metabolism in lens. The other papers to be presented at various workshops and symposia are: Michael V. Riley (with M.I. Peters): Distribution of ATPase in the ciliary body; Frank J. Giblin (with J.P. McCready and V.N. Reddy): GSH and detoxification of H₂O₂ in the lens; Kenneth R. Hightower: Calcium-inhibited Na/K pump; Hiroshi Shichi (with K. Yamamoto): On "active" rhodopsin.

The researchers of the institute published the following articles this year:

1. Hightower, K.R. and Reddy, V.N. Ca⁺⁺-induced cataract. *Invest. Ophthal. Vis. Sci.* 22: 263-267 (1982).
2. Hightower, K.R. and Reddy, V.N. Ca⁺⁺-content and distribution in human cataract. *Exp. Eye Res.* 34: 413-421 (1982).
3. Hightower, K.R. and Harrison, S.E. Valinomycin cataract. *Exp. Eye Res.* 34:941-943 (1982).
4. Mostafapour, M.K. and Schwartz, C. Purification of a heat-stable beta-crystalline peptide of the bovine lens. *Curr. Eye Res.* 1: 517-522 (1982).
5. Mostafapour, M.K. and Schwartz, C. Age-related changes in the protein concentration gradient and the crystalline polypeptides of the lens. *Invest. Ophthal. Vis. Sci.* 22: 601-612 (1982).
6. Giblin, F.J., McCready, J.P. and Reddy, V.N. The role of glutathione metabolism in the detoxification of

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O.U. Soccer

2 P.M.

N. Illinois U

TO ALL MY FRIENDS AT O.U.
"Thanks for the memories!"

Mondine McNeil
Charter Staff
Retired 8/31/82

HOUSE FOR SALE

737 McGill

Five-bedroom colonial with one bedroom on the main floor (half bathroom off main floor bedroom), living room, dining, family room with door wall and full wall natural brick fireplace, carpeted throughout, 2½ bathrooms, 2½ car garage, basement and patio. For more information call Dave Jones at 377-3170 or 375-0667.

Provost

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- C. The Center for Health Sciences,
- D. The Office of Institutional Research, and
- E. The Office of Research and Academic Development.

The vice provost and dean of the graduate school represents the Office of the Provost in the day-to-day dealings with these units, sets policies for the operation of these units within an overall university framework, and formulates policy recommendations to the senior vice president for university affairs and provost on matters of concern and interest to these units.

The vice provost and dean of the graduate school serves as the presiding

officer of the Graduate Council as provided in the constitution of that body. In this role, he or she serves as the principal officer of the senior vice president for university affairs and provost for monitoring the operation and effectiveness of graduate programs, working with several academic deans in the allocation of resources to graduate programs, guiding and directing the academic planning process for new programs, and guiding and directing periodic evaluations of existing programs. Of special importance is the responsibility for guiding and directing the program evaluation process, a responsibility to be executed in collaboration with the academic deans and with the Graduate Council.

The vice provost and dean of the Graduate School will assist the senior vice president for university affairs and provost in the establishment and maintenance of an academic planning activity. In this capacity, he or she will work with the academic deans, directors, department chairs and appropriate committees of the senate and other academic governance bodies as well as with other individuals on the staff of the senior vice president for university affairs and provost.

In addition to these continuing responsibilities, the vice provost and dean of the Graduate School advises the senior vice president for university affairs and provost on a variety of matters and also officially represents this officer in his absence.

IBS

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- H₂O₂ in rabbit lenses. *Invest. Ophthalm. Vis. Sci.* 22: 330-335 (1982).
7. Matsuda, H., Giblin, F.J. and Reddy, V.N. The effect of X-irradiation on Na-K ATPase and cation distribution in rabbit lens. *Invest. Ophthalm. Vis. Sci.* 22: 181-185 (1982).
 8. Clark, J.I., Giblin, F.J., Reddy, V.N. and Benedek, G.E. Phase separation in X-irradiated lenses of rabbit. *Invest. Ophthalm. Vis. Sci.* 22: 186-191 (1982).
 9. Garadi, R., Giblin, F.J. and Reddy, V.N. Glycoproteins of lens membranes. *Invest. Ophthalm. Vis. Sci.* 22: 553-557 (1982).
 10. Winkler, B.S. and Hopkins, J.M. ATPase activities of human retina and pigment epithelium-choroid. *Invest. Ophthalm. Vis. Sci.* 22: 113-115 (1982).
 11. Riley, M.V., Hull, D.S., Csukas, S. and Green, K. Corneal endothelial glutathione after photodynamic change. *Invest. Ophthalm. Vis. Sci.* 22: 413-418 (1982).
 12. Riley, M.V. Transport of ions and metabolites across the corneal endothelium. In: *Cell Biology of the Eye*. (McDevitt, D.S., ed.). pp. 53-95, Academic Press, New York.
 13. Adams, A.J., Tanaka, M. and Shichi, H. Isolation of intact disks by concanavalin A columns. *Methods Enzymol.* 81: 61-64 (1982).
 14. Tsunasawa, S., Narita, K. and Shichi, H. Identification of the N-terminal residue of rhodopsin. *Methods Enzymol.* 81: 247-251 (1982).
 15. Shichi, H. and Somers, R.L. Photoregeneration. *Methods Enzymol.* 81: 459-463 (1982).
 16. Shichi, H. and Nebert, D.W. Genetic differences in drug metabolism associated with ocular toxicity. *Env. Health Persp.* 44: 117 (1982).
 17. Fukui, H. and Shichi, H. Soluble 5'-nucleotidase: Purification and reversible binding to photoreceptor membranes. *Biochemistry.* 21: 3677-3681 (1982).

Film Series

The Oakland University Student Program Board Film Committee has listed its fall program of films, all open to members of the OU community at the price of \$1 a show.

Movies are shown Friday afternoons at 2:15 p.m. in 201 O'Dowd Hall and at 7 and 9:30 p.m. that same day in 201 Dodge Hall. For information call CIPO at 377-2020.

The Schedule

Sept. 17	Sharkey's Machine
Sept. 24	Richard Pryor: Live on the Sunset Strip
Oct. 1	Chariots of Fire
Oct. 8	Superman II
Oct. 15	Taps
Oct. 22	Dragonslayer
Oct. 29	Ghost Story
Nov. 5	On Golden Pond
Nov. 12	History of the World Part 1
Nov. 19	Whose Life Is It Anyway?
Dec. 3	French Lieutenant's Woman
Dec. 10	Three Stooges Film Festival

House for Sale 789 Cambridge

3-bedroom brick and aluminum siding split level, fireplace, air, two decks, patio, wood lot—\$82,000. 375-9510 or 693-2966.

ROCHESTER APPLE AMBLE
A Five-Mile Road Run
Saturday, September 18
Call CIPO, 377-2020 for Information

OAKLAND SEPTEMBERFEST '82
September 9-18
Call CIPO, 377-2020 for Information

Faculty Settles

OU and the OU Chapter of the American Association of University Professors have reached tentative agreement on a new three year contract. The tentative agreement was announced Monday, Sept. 6. Terms were withheld pending a ratification vote by the membership. The contract must also be approved by the OU Board of Trustees.

Enrollment

Enrollment at the close of regular registration Sept. 1-2-3 was 10,757 compared with 10,570 students enrolled at the close of the same period a year earlier. Final enrollment for last fall was 11,644 and the university should come in at about that figure for fall, 1982.

AV Workshop

George Preisinger, audio visual production coordinator, will conduct an introductory videotaping workshop for the Division of Continuing Education from 9 a.m. to 4 p.m., Saturday, Sept. 25 in 117 Varner Hall. An overview of the educational, personal and commercial applications and hands-on experience with a variety of equipment will be provided. For information, call the Continuing Education Office, 377-3120.

Job Postings

Coordinator for Student Organizations, AP-6, Department of Campus Information, Programs & Organizations.

Sports Information Director, AP-5, Department of Athletics. For application call the Employment Office at 377-3480. OU is an affirmative action employer.

Join Septemberfest

Students, faculty and staff are invited to the Septemberfest activities this Sunday (Sept. 12) as participants or as volunteer workers.

The event features a pancake breakfast from 8 to noon in the Heritage Room of the Oakland Center and a combination of walking and running events. Breakfast tickets are \$2 general, \$1 for seniors in the family who present a valid coupon from the *Oakland Press*.

The annual event is sponsored by the Oakland University Alumni Association and the *Oakland Press*.

Some 650 persons raced at Septemberfest last year and there is hope to exceed that number this year, states Joan Stinson, director of alumni relations. Interested persons can register in the Lepley Sports Center prior to the races.

The schedule: 1 mile fun run, 9 a.m.; 3 mile walk, 9:15 a.m.; 5 kilometer run, 9:30 a.m.; and 10 kilometer run, 10:30 a.m.

Profits for the activities benefit the Alumni Association. The fees are \$6 for adults and \$5 for children under 12. All fees include a T shirt for the participant.

Student Tutors Needed

The Academic Support Center is looking for students who would be willing to tutor during the fall semester.

The tutors are needed in the areas of mathematics, chemistry, computer and information science, economics, political science, psychology, and writing skills.

Robert L. Douglas, Department of Special Programs, said the qualifications include

the ability and interest to work closely with peers, to effectively communicate the elementary concepts of the tutored subject area, be at least of sophomore standing, and have an acceptable API/GPA in the subject area.

Work study students are invited to apply. All questions should be directed to Douglas at 377-3262.

Student Paychecks

Student paychecks will be available at Wilson Hall cloak room (across from 205 Wilson) from 11 a.m. to 3 p.m. biweekly starting Sept. 24.

Checks not picked up on these dates may be picked up at 108 North Foundation Hall between 8 a.m. and noon and 1 to 5 p.m. Monday through Friday. The Cashier's Office hours for all university personnel and students will be 9 a.m. to 3 p.m. Monday through Friday.

Fulbright Awards

Applications for the 1983-1984 Fulbright Senior Scholars posts should be directed to the Graduate School Office in 368 South Foundation Hall.

This competition provides university lecturing and postdoctoral research awards in Africa, East Asia and the Pacific, Middle East and South Asia, Latin America and the Caribbean, East Europe and USSR, and West Europe.

Application deadlines vary with the geographic location.

DIVERSIONS

September 9

First Day Adds & Combined Add/Drops taken

Student Program Board
BB King & Bobby "Blue" Bland
Baldwin Pavilion
8:00 p.m.

OU Gospel Choir Open House
O.C. Gold Rm. A
8:00 p.m.

Engineering Alumni Annual Meeting
Meadow Brook Hall
7:30 p.m.

September 10

Play
Under the Gaslight
Barn Theatre
8:30 p.m.

SPB Welcome Back Dance—Astralight
O.C. Crockery
9:00 p.m.

School of Engineering Seminar Series
203 Dodge Hall
2:15 p.m.

Nickie McWhirter
columnist, **Detroit Free Press**
"Personal Transitions in the 80s"
204 O'Dowd Hall
7:30 p.m.

September 11

Soccer
Northern Illinois University
Lepley Playing Field
2:00 p.m.

Play
Under the Gaslight
Barn Theatre
8:30 p.m.

Lepley All Night Party
Lepley Sports Center
9:00 p.m.

September 12

Alumni Fun Run and Pancake Breakfast
Lepley & Oakland Center
8:00 a.m.

Public Tours Meadow Brook Hall
1:00 p.m.

Play
Under the Gaslight
Barn Theatre
2:30 p.m.

September 13

Alumni Association Board of Directors
Meeting
O.C. Meadow Brook Room
7:30 p.m.

Septemberfest Tournaments
Table Tennis, Chess, Backgammon,
Billiards
Pickwick Games Room

University Congress Meeting
MB Hall Carriage House
6:30 p.m.

Last day for 100% refund of tuition fees

September 14

100% payment due—tuition and fees
(those who registered during
orientation)

First housing installment due

President's Club Annual Dinner
Meadow Brook Hall

Begin 70% refund—Tuition and Service
fees

Cheerleaders—Information for Tryouts
O.C. Gold Rooms
12:00 noon

September 15

Soccer
at University of Western Ontario
3:30 p.m.

Student Organizations Day
O.C. Crockery

The Welcome Back Picnic for Students
St. John Fisher Chapel
5:30 p.m.

President's Club Annual Dinner
Meadow Brook Hall

September 16

Noon Dance Concert
Varner Recital Hall
12:00 noon

Student Program Board Mainstage
Comedy Night—three comedians
O.C. Abstention
8:00 p.m.

Budgeting and Personal Finance Seminar
Vandenberg Multi-Purpose Room
6:00 p.m.

President's Club Annual Dinner
Meadow Brook Hall

MBA Open House
Varner Hall
3:00 p.m.

Arts and Sciences Alumni Annual Meeting
Meadow Brook Hall
6:30 p.m.

September 17

Play
Under the Gaslight
Barn Theatre
8:30 p.m.

Film
Sharkey's Machine
202 O'Dowd Hall
2:15 p.m.
201 Dodge Hall
7:00 & 9:30 p.m.

Area Hall Council Block Party
Hamlin Center

President's Club Annual Dinner
Meadow Brook Hall

Tennis (Women's)
Saginaw Valley
Lepley Sports Center
3:00 p.m.

September 18

Volleyball
at Eastern Michigan Tournament
7:00 p.m.

Soccer
Lewis University (Pioneer Classic)
Lepley Playing Field
2:00 p.m.

Rochester Apple Amble

Meadow Brook Music Festival
Frankie Valli and the Four Seasons
Baldwin Pavilion
8:00 p.m.

Play
Under the Gaslight
Barn Theatre
6:00 & 9:30 p.m.

September 19

Fall Commencement for Spring and
Summer

Soccer
Indiana State University—Evansville
Lepley Playing Field
2:00 p.m.

Public Tours Meadow Brook Hall
1:00 p.m.

Play
Under the Gaslight
Barn Theatre
2:30 p.m.

September 20

University Congress Meeting
O.C. Lounge II
6:30 p.m.

September 21

Begin 50% refund

September 22

Soccer
Eastern Michigan University
Lepley Playing Field
3:00 p.m.

OU Board of Trustees Meeting
Oakland Center
7:30 p.m.