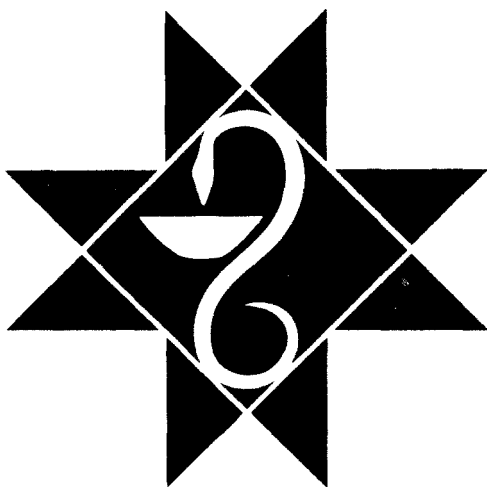


UNIVERSITY OF MINNESOTA COLLEGE OF PHARMACY

GRADUATION AND  
RECOGNITION PROGRAM  
HONORING THE  
CLASS OF 1973



MAYO MEMORIAL AUDITORIUM

SATURDAY, JUNE 9, 1973, AT TWO O'CLOCK

## **PROFESSIONAL OATH**

I do solemnly pledge:

That I will abide by the Code of Ethics of the American Pharmaceutical Association in my relations with the public, the other health professions, and fellow pharmacists;

That I will obey all the laws governing the practice of pharmacy, and that I will encourage the enforcement of these laws against all persons, pledging to assist the proper authorities in correcting any unlawful or unethical conduct among members of my profession;

That I will do my best to develop and maintain professional stature by keeping abreast of developments in my own and related professions; and

That I will hold the citizen's health and welfare paramount in all considerations relative to the practice of my profession.

## PROGRAM OF EVENTS

WELCOME ..... Lawrence C. Weaver  
Dean

INVOCATION ..... Thomas M. McKennell, Ph.D.

GREETINGS ..... Russell A. Boogren, Jr.  
President, Minnesota State Pharmaceutical Association

GREETINGS ..... James J. Remes  
President, College of Pharmacy Alumni Association

GREETINGS ..... Lowell Anderson  
President, Minnesota State Board of Pharmacy

PRESENTATION OF THE GRADUATES ..... Lawrence C. Weaver  
Dean  
Frank E. DiGangi  
Assistant Dean

PROFESSIONAL OATH FOR PHARMACY ..... Linda D. Sundeen

RESPONSE ..... Craig Mattson

PRESENTATION OF CERTIFICATES, AWARDS,  
AND HONORS ..... Lawrence C. Weaver  
Dean  
Frank E. DiGangi  
Assistant Dean for Student Affairs

INTRODUCTION OF STAFF ..... Lawrence C. Weaver  
Dean

TEACHER OF THE YEAR AWARD RECIPIENT ..... John D. McRae, Ph.D

ADDRESS ..... Neal Schwartau  
Director, Pharmacy Central Supply  
Rochester Methodist Hospital

Reception for Graduates, Families, and Friends:

Hostesses, Kappa Epsilon—Campus Club, Coffman Memorial Union

F'73, - S'74

X10/6/74

### DEGREE CANDIDATES

#### BACHELOR OF SCIENCE IN PHARMACY

- ALLISON, Theodore, Duluth
- \* ANDERSON, Thomas S., Austin
- ARNESS, David A., Sedan
- ASHER, Daniel A., Farmington
- BELTZ, Steven M., Bagley *Wisc '78*
- BENASSI, John, St. Paul
- BERGER, Stephen, Crystal
- BINGHAM, William E., Racine, *Wisc Wis.*
- BOGENSCHUTZ, Janise, Walters
- BRYNGELSON, Scott, Minneapolis
- CARTIER, Sandra, White Bear Lake
- CHAN, Patrick, Hong Kong
- X CLARK, Jacqueline, Minneapolis
- CULHANE, Terrance J., Kilkenny
- DEGROOT, Lloyd, Luverne
- DEMONTIGNY, Douglas, Rugby, N.D.
- ELO, Thomas, International Falls
- \* ERICKSON, Eileen, Mora
- ERICKSON, Martin, Edina *N.D. '80*
- FAUVER, Robert, Stewartville
- FERGUSON, Dwight, Austin
- FREEMAN, Sister Jo Ann, Rochester
- 373 FRIEDMAN, Fred, Ironwood, Michigan
- F'74 GHONEIM, Amal B., Port Said, *S'78, Md '79*  
Egypt
- GILL, Pamela, Dodge Center
- GOEDE, Irmgard, Lake City
- GORHAM, Darrell, Mabel
- GRAMLING, Charles, Minneapolis
- HAKEL, John, Montevideo
- HANSEN, Steven M., Canby - *EG Lilly*
- 9176 HEATON, Alan, Redwood Falls *Pharm D.*
- HOFFMANN, Dean, Sanborn
- HOFFMANN, Donald J., *TEXAS '79*  
Starbuck
- JACOBS, George, Minneapolis
- JAQUES, Lowell, Braham
- JOHNSON, Kenneth, Grasston
- X KOWALSKY, Steven, Winona
- KOZAREK, Julie, Duluth
- KRZMARZICK, Robert, Comfrey
- KYLLO, Gregg, Excelsior
- LAZARUS, Michael, Minneapolis
- LEBENS, Dianne L., Montgomery
- \* LOBDELL, Douglas, Grasston
- LOFSTROM, Lawrence, Grand Rapids *OKL. '79*
- \* LOHR, Bruce, Worthington
- MADDEN, Gerald, Duluth
- MATTSO, Craig, Owatomia
- \* MCANDREWS, Ann, Rosemount - *Manly*
- \* MCCALLUM, Dennis, Rushford
- MILLER, David B., Red Wing
- MORSTAD, Carmen, Fergus Falls
- NELSON, Philip, Cumberland, Wis.
- \* NUTT, Roger, Worthington - *MD. TV/Rec'd*
- PALAZZARI, Stephen, Eveleth
- PITZL, Michael, St. Paul
- POGATCHNIK, David, Albany
- RAMLO, Virginia, Austin
- REID, Charles, Excelsior
- \* SCHAFER, Herbert, Worthington
- SCHNEIDER, Alan, St. Louis Park
- SCHOENING, Terrence, Minneapolis *PATERSON*
- (SCHOFIELD) Barbara, Austin *also*
- SCHWEIGER, Paula (Samich), Gilbert
- \* SIMONSON, Mavis (Kosel), Austin
- STEEN, David O., Hills
- STEINLE, Lowell, St. James
- SULLIVAN, Daniel, Pipestone
- SUNDEEN, Gary, Duluth
- SUNDEEN, Linda (Donnelly), *ILL in '76*  
Fairmont
- SWEENEY, Patrick, St. Paul
- TEBBE, Larry B., Red Wing
- THOMPSON, John, Montevideo
- TOMMERDAHL, David, Hoffman
- 9176 TOWNROE, Frederick, Minnetonka
- \* WEINA, Eileen M., New Ulm
- WIKELIUS, Norman, Lindstrom
- \* WINDSCHANZ, Marta, Ft. Dodge, Iowa *ICWB*
- WITIKKO, Robert, Glenwood
- X ZUSTIAK, Robert, Minneapolis *Pharm D.*
- BRENNA, John, Mabel (Fall, 197?)

#### DOCTOR OF PHARMACY

- FORDICE, John Jeffrey, Minneapolis
- KEATING, Mary Elizabeth, Minneapolis
- LANGE, Phillip G., Harmony
- MARTTLA, James K., Tower
- PARKER, William A., Robbinsdale
- STILES, Pamela Rae, Richfield
- WISER, Thomas H., Hopkins
- ZASKE, Darwin E., St. Paul

\* With Distinction — 3.00 GPA  
 \*\* With High Distinction — 3.50 GPA

## AWARDS AND HONORS — 1973

### JOHN Y. BRECKENRIDGE MEMORIAL BOOK AWARD

Sponsor: The late Mrs. John Y. Breckenridge, in memory of her husband, class of 1908.

Awarded to the second year student in the College of Pharmacy in recognition of the outstanding scholastic achievement, professional promise, and leadership ability.

**DAVID P. SHEPARDSON, LA CRESCENT**



### BRISTOL LABORATORIES AWARD

Sponsor: Bristol Laboratories, Inc., Division of Bristol-Meyers Company. Awarded to the outstanding graduate recognized for his extra-curricular contributions to the spirit of his class, improvement of his community, or his fight against drug abuse.

**STEVEN F. KOWALSKY, WINONA**



### HALLIE BRUCE MEMORIAL AWARD

Sponsor: The family and friends of Hallie Bruce, class of 1916 and by the Alumni of the College.

Awarded to that member of the graduating class who has achieved an outstanding record in clinical pharmacy.

**BRUCE C. LOHR, WORTHINGTON**



### COLLEGE OF PHARMACY ALUMNI AWARD

Sponsor: College of Pharmacy Alumni Association.

Awarded to a member of the graduating class for general excellence of scholastic and extra-curricular records.

**DAVID B. MILLER, RED WING**



### DEAN'S AWARD

Sponsor: L. C. Weaver, Dean

Awarded occasionally to a graduating student who has made contributions to the goals of the College through his effort outside the academic area.

**JULIE ANN KOZAREK, DULUTH**



### DRUGGIST MUTUAL AWARD

Sponsor: Druggist Mutual Insurance Company

Awarded to a first year student in recognition of scholastic achievement and extra-curricular involvement.

**MICHAEL I. SMITH, MINNEAPOLIS**

### **OLE GISVOLD MEDICINAL CHEMISTRY AWARD**

Sponsor: The friends and associates of Professor Ole Gisvold.

Awarded to the senior student in the College of Pharmacy who has earned an exceptional grade point average in all medicinal chemistry courses and who has demonstrated unusual interest and/or potential for graduate study in the field.

**BRUCE C. LOHR, WORTHINGTON**



### **JOHNSON & JOHNSON MORTAR & PESTLE AWARD**

Sponsor: Johnson & Johnson, New Brunswick, New Jersey.

Awarded to the member of the College of Pharmacy graduating class in recognition of outstanding work in the area of Pharmacy and Business Administration.

**MARTA K. WINDSCHANZ, FORT DODGE, IOWA**



### **KAPPA EPSILON PRIZE**

Sponsor: The Alumnae Chapter of Kappa Epsilon, National Women's Pharmacy Sorority.

Awarded to the woman student member who has rendered outstanding service to the College of Pharmacy.

**LINDA DONNELLY SUNDEEN, FAIRMONT**



### **KAPPA PSI PHARMACOPIA AWARD**

Sponsor: Epsilon Chapter of Kappa Psi Pharmaceutical Fraternity.

Awarded to the editor of Pharmacopia for his dedication to promoting interest and providing information in possible careers in pharmacy.

**STEVEN M. PEPIN, ST. PAUL**



### **LILLY ACHIEVEMENT AWARD**

Sponsor: Eli Lilly and Company, Indianapolis, Indiana.

Awarded to a third year student in the College of Pharmacy in recognition of superior scholastic and professional achievement.

**IRMGARD A. GOEDE, LAKE CITY**



### **McKESSON & ROBBINS AWARD**

Sponsor: McKesson & Robbins, Inc., New York, New York.

Awarded to the President, Student Chapter of the American Pharmaceutical Association.

**DAVID B. MILLER, RED WING**

#### **MERCK AWARD**

Sponsor: Merck and Company, Inc., Rahway, New Jersey.

Awarded to the graduating student in the College of Pharmacy who has earned the highest scholastic average during the professional years.

**EILEEN G. ERICKSON, MORA**  
**PAMELA S. GILL, DODGE CENTER**



#### **MINNESOTA COUNCIL OF HOSPITAL PHARMACISTS AWARD**

Sponsor: Central Minnesota Society of Hospital Pharmacists.

Awarded to the graduate who has demonstrated outstanding qualities as a registered hospital pharmacy intern.

**DENNIS K. McCALLUM, RUSHFORD**



#### **MINNESOTA STATE PHARMACEUTICAL ASSOCIATION KEY AWARD**

Sponsor: The Minnesota State Pharmaceutical Association.

Awarded to the second year student showing the highest academic average and excellence scholastically.

**DAVID P. SHEPARDSON, LA CRESCENT**



#### **HAROLD R. POPP LEADERSHIP AWARD**

Sponsor: The family and friends of Harold R. Popp.

Awarded to that graduating student showing leadership in extra curricular activities in the college.

**DWIGHT V. FERGUSON, AUSTIN**



#### **REXALL MORTAR AN PESTLE AWARD**

Sponsor: Rexall Drug Company, Los Angeles, California.

Awarded to the member of the graduating class of the College of Pharmacy who has shown outstanding leadership and interest in the field of retail pharmacy.

**ROGER W. NUTT, WORTHINGTON**



#### **RHO CHI AWARD**

Sponsor: Mu Chapter, Rho Chi, Pharmacy Honor Society.

Awarded to the first year student in the College of Pharmacy who has earned the highest scholastic average.

**GARY J. KENNEDY, SAUK RAPIDS**  
**MARK J. MORSETH, ST. LOUIS PARK**

#### **RHO CHI RESEARCH AWARD**

Sponsor: Mu Chapter, Rho Chi, Pharmacy Honor Society. Established by a gift from Professor Izaak M. Kolthoff.

Awarded to that student in the graduating class who has contributed to and shown promise of excellence in research in pharmaceutical science.

**DARWIN E. ZASKE, DEER CREEK**



#### **UPJOHN ACHIEVEMENT AWARD**

Sponsor: The Upjohn Company, Kalamazoo, Michigan.

Awarded to the graduate who has distinguished himself through his services to the public.

**CHARLES M. GRAMLING, MINNEAPOLIS**



#### **F. J. WULLING THIRD YEAR STUDENT AWARD**

Sponsor: Mrs. Frederick J. Wulling in memory of her husband, Dean of the College of Pharmacy, 1892-1936.

Awarded to that student in the College of Pharmacy who has earned the second highest scholastic average during the professional years.

**PAMELA S. GILL, DODGE CENTER**



#### **F. J. WULLING SECOND YEAR STUDENT AWARD**

Sponsor: Mrs. Frederick J. Wulling, in memory of her husband, Dean of the College of Pharmacy, 1892-1936.

Awarded to that student in the College of Pharmacy who has shown outstanding promise based on the professional courses.

**DAVID P. SHEPARDSON, LA CRESCENT**



#### **F. J. WULLING FIRST YEAR STUDENT AWARD**

Sponsor: Mrs. Frederick J. Wulling, in memory of her husband, Dean of the College of Pharmacy, 1892-1936.

Awarded to that student in the College of Pharmacy who has excelled in the first professional year.

**GARY J. KENNEDY, SAUK RAPIDS  
MARK J. MORSETH, ST. LOUIS PARK**



## SCHOLARSHIPS — 1972-73

### SCHOLARSHIPS

Benjamin M. Cohen

Druggists Mutual (2)

John W. Dargavel Foundation

Keith K. Keller Memorial

Cecil A. Krelitz Memorial

Claude Mather Memorial

McKesson & Robbins

Samuel W. Melendy Memorial (10)

Samuel W. Melendy  
Undergraduate Research

Minnesota State Pharmaceutical Association

Northwestern Drug Company

William M. and Mildred E. Peters

### RECIPIENT

Ted S. Haiden

Bruce Lohr  
Herbert Schafer

Scott Evert  
Kay Schibonski

Chrystyna Z. Frydrych  
Richard Timmons

Kevin J. Roberts

Cathy A. Del Vecchio

James Bergeson

Irmgard A. Goede  
Roger W. Nutt  
Marta K. Windschanz  
Paul R. Malchow  
David P. Shepardson  
William A. Schmidt  
Andrea A. Wittich  
Katherine Chrun  
Gary R. Swedberg  
Thomas Gilman

William J. Eberle  
William A. Schmidt  
Mark T. Wolf

Eileen G. Erickson

Robert J. Klecker

James Halverson

# COLLEGE OF PHARMACY

## UNIVERSITY OF MINNESOTA

### Faculty and Staff

#### ADMINISTRATION

**Lawrence C. Weaver, Ph.D.**, Dean and Professor of Pharmacology

**Frank E. DiGangi, Ph.D.**, Assistant Dean for Student Affairs and Professor of Medicinal Chemistry

**Thomas M. McKennell, Ph.D.**, Director of Continuing Pharmacy Education, Assistant Professor of Clinical Pharmacy

**Charles V. Netz, Ph.D.**, Associate Dean and Professor of Pharmaceutics Emeritus

**William J. Hadley, Ph.D.**, Professor of Pharmaceutics Emeritus

#### FACULTY

**Mahmoud Abdel-Monem, Ph.D.**, Assistant Professor of Medicinal Chemistry

**Yusuf J. Abul-Hajj, Ph.D.**, Associate Professor of Pharmacognosy

**Raymond A. Anderson, B.S.**, Clinical Instructor in Clinical Pharmacy

**Robert R. Anderson, B.S.**, Instructor in Clinical Pharmacy

**James C. Anthony, B.A.**, Instructor in Clinical Pharmacy

**William F. Appel, B.S.**, Clinical Instructor in Clinical Pharmacy

**John T. Bush, B.S.**, Instructor in Clinical Pharmacy

**James C. Clinite, B.S.**, Instructor in Clinical Pharmacy

**Lance C. Crombie, Ph.D.**, Instructor in Pharmacognosy

**Donald A. Dee, M.S.**, Clinical Instructor in Clinical Pharmacy

**Earl W. Dunham, Ph.D.**, Assistant Professor of Pharmacology

**Dwight S. Fullerton, Ph.D.**, Assistant Professor of Medicinal Chemistry

**Ole Gisvold, Ph.D.**, Professor of Medicinal Chemistry

**James E. Grogan, Ph.D.**, Assistant Professor of Clinical Pharmacy

**Paul G. Grussing, B.S.**, Clinical Instructor in Clinical Pharmacy

**Maxine I. Hammel, B.S.,** Instructor in Clinical Pharmacy  
**Patrick E. Hanna, Ph.D.,** Assistant Professor of Medicinal Chemistry  
**Alfred R. Hansen, Ph.D.,** Instructor in Biopharmaceutics  
**William J. Hodapp, M.A.,** Assistant Professor of Clinical Pharmacy  
**Martin J. Jinks, Pharm. D.,** Assistant Professor of Clinical Pharmacy  
**Thomas F. Jones, M.H.A.,** Assistant Professor of Clinical Pharmacy  
**Hugh F. Kabat, Ph.D.,** Professor and Head Department of Clinical Pharmacy  
**Janet A. Krieger, M.L.S.,** Librarian and Instructor  
**Marc G. Kurzman,** Assistant Professor of Clinical Pharmacy  
**Leonard A. Lang, B.S.,** Clinical Instructor in Clinical Pharmacy  
**Sharon R. Lundin, Pharm. D.,** Instructor in Clinical Pharmacy  
**John D. McRae, Ph.D.,** Associate Professor of Pharmaceutics  
**Henri R. Manasse, M.A.,** Instructor in Clinical Pharmacy  
**Kenneth W. Miller, Ph.D.,** Assistant Professor of Clinical Pharmacy  
**Robert H. Miller, Ph.D.,** Associate Professor of Pharmaceutics  
**Orval L. Mullen, Ph.D.,** Assistant Professor of Pharmacognosy  
**Herbert T. Nagasawa, Ph.D.,** Professor of Medicinal Chemistry  
**Kenneth G. Nelson, Ph.D.,** Assistant Professor of Pharmaceutics  
**Robert E. Ober, Ph.D.,** Associate Professor of Medicinal Chemistry  
**Marie Perreault, B.S.,** Instructor in Clinical Pharmacy  
**Philip S. Portoghese, Ph.D.,** Professor of Medicinal Chemistry  
**Thomas K. Rice, Ph.D.,** Instructor in Pharmacognosy  
**Charles F. Richards, M.S.,** Clinical Instructor in Clinical Pharmacy  
**Edward G. Rippie, Ph.D.,** Professor and Head, Department of Pharmaceutics  
**Stephen R. Rohlfig, Ph.D.,** Instructor in Pharmacognosy  
**Barry L. Rupp, Pharm. D.,** Instructor in Clinical Pharmacy  
**Ronald J. Sawchuk, Ph.D.,** Assistant Professor of Pharmaceutics  
**Roger D. Schroeder, M.S.,** Assistant Professor of Clinical Pharmacy  
**Dietrich K. E. Schuppan, Ph.D.,** Assistant Professor of Pharmaceutics

**Neal W. Schwartau**, B.S., Lecturer in Clinical Pharmacy  
**Karl M. Schuttenhelm**, Pharm. D., Assistant Professor of Clinical Pharmacy  
**Taito O. Soine**, Ph.D., Professor and Head, Department of Medicinal Chemistry  
**E. John Staba**, Ph.D., Professor and Head, Department of Pharmacognosy  
**John T. Stanich**, B.S., Instructor in Clinical Pharmacy  
**William H. Strohbeck**, M.S., Clinical Instructor in Clinical Pharmacy  
**Karl F. Swingle**, Ph.D., Instructor in Pharmacology  
**John A. Thompson**, Ph.D., Assistant Professor of Medicinal Chemistry  
**Robert Vince**, Ph.D., Associate Professor of Medicinal Chemistry  
**Robert Weibert**, Pharm. D., Instructor in Clinical Pharmacy  
**A. M. Welter**, Ph.D., Instructor in Pharmacology  
**Wallace F. White**, Ph.D., Professor in Pharmacology  
**Paul W. Willard**, Ph.D., Instructor in Biopharmaceutics  
**Robert E. Williamson**, M.S., Instructor in Clinical Pharmacy

#### **STAFF**

**Onie J. Benson**, Gardener  
**Del Bocko**, Senior Secretary  
**Irma R. Burda**, Senior Secretary  
**Kay L. Carter**, Senior Electronics Technician  
**Joyce M. Claggett**, Senior Secretary  
**Leslie W. Collins**, B.S. in Pharmacy, Senior Student Pharmacy Supervisor  
**Ann Flegel**, Senior Clerk Typist  
**Virginia Harmon**, Account Clerk  
**Jan D. Johnson**, B.A., Junior Scientist  
**Keith W. Johnson**, B.S. in Pharmacy, Building Plans Coordinator  
**Esther M. Magadan**, B.S. in Pharmacy, Student Pharmacy Supervisor  
**Gratia H. Ouellette**, B.A., Executive Secretary  
**Jamie Rabinowicz**, Senior Secretary  
**Helen S. Spielmann**, Senior Clerk Typist  
**Clarence J. Stoltman**, Assistant Gardener