OFFICIAL DEGREE LIST Approved by the University Faculty and the State Board of Higher Education

# Graduation Convocation



# UNIVERSITY OF OREGON

FRIDAY, DECEMBER 18, 1964

# Oregon Pledge Song

Fair Oregon, we pledge to thee
Our honor and fidelity,
Both now and in the years to be,
A never failing loyalty.
Fair Oregon, thy name shall be
Written high in liberty,
Now, uncovered, swears thy every son
Our pledge to Oregon.

### Order of Exercises

Processional—"Allabreve"	_Johann Sebastian Bach				
JOHN HAMILTON, M.Mus. Assistant Professor of Organ					
The Color Guard					
Invocation THE REVEREND NORMAN DUNNING PO- Minister, Central United Presbyterian Church	·				
Greetings from State Board of Higher Education ELIZABETH HILL JOHNSON, M.A. Member of the Board	Α.				
Address—"Hallmarks"  ROBERT HAYDEN KROEPSCH, Ed.  Executive Director, Western Interstate Commission for					
The Conferring of Degrees  ARTHUR SHERWOOD FLEMMING, L.  President of the University	L.D.				
Oregon Pledge Song	John Stark Evans				
Benediction Mr. Pott					
Recessional—"Canzona"  Mr. Hamilton	Johann Sebastian Bach				
Paul Rudolph Washke, Ph.D., University M	Iarshal				

The audience will remain seated during the processional and the recessional and will refrain from applause during the conferring of degrees.

# Graduate Degrees with Honors

MALCOLM KEITH BROWNING
LUCY ANNE MELHUISH
IVAR JOHAN SAUNES

## Baccalaureate Degrees

#### College of Liberal Arts

DUANE MARVIN ANDERS, B.S. Estacada; Psychology JOHN MYERS ARMENTROUT, B.S. Portland: Biology BRUCE FREDERICK BACON, B.A. Anoka, Minn.; Anthropology LOIS LORAYNE BLALOCK, B.A. Lebanon; Anthropology JAMES CARL BORG, B.S. Portland: Psychology NANCY JANE HARRIS BOUVIER, B.S. Eugene: Mathematics ROBERT EVANS BOWLES, B.S. Portland; General Science VIRGINIA HUDSON BRETT, B.S. Hillsborough, Cal.; Psychology GARY WINFIELD BROOK, B.S. Coos Bay; Political Science DONALD MILLS BUNGER, B.A. Klamath Falls: English MICHAEL SCOTT CAMPBELL, B.A. Salem; Biology CORDELL ROBERT CAUDRON, B.A. Los Angeles, Cal.; English LINDA ROSE LEWIS CHAMBREAU, B.S. Ashland; Speech JAMES PETER CRESS, B.S. Yuba City, Cal.; General Science THOMAS LAWSON DAVIES, B.A. Palo Alto, Cal.; Sociology WILLIAM PAUL DAWKINS JR., B.A. Roseburg; East Asian Studies BARBARA JEAN DEMKE, B.S. Sherwood; Mathematics FRANKLIN ANDREW DILL JR., B.S. Berkeley, Cal.; History DEWAYNE EDWIN DITTO, B.A. Oregon City; General Science RICHARD JAMES DIXON, B.S. San Francisco, Cal.; Mathematics JOHN HUGHES DONNELLY, B.S. Lake Oswego; Political Science GERALD LEONARD DREHER, B.S. Kensington, Cal.; Sociology RICHARD RONALD EBBERT, B.S. Springfield; History PETER RAYMOND EBNER, B.A.

Burlingame, Cal.; Speech

DAVID DELANO ERICKSON, B.S. Baker: Economics JUDITH MARGARET EWARD, B.A. Warrenton; Sociology MICHAEL JARRETT FAHEY, B.S. Bend; Sociology FREDERICK CHARLES FELTER, B.S. Portland; General Science JAMES COCHRANE FINCH, B.S. Palo Alto, Cal.: Economics VIRGINIA LEE FISK, B.A.
Junction City; Psychology Beatrice Ellen Fontana, B.A. Berkeley, Cal.; Foreign Languages James Arthur Fox, B.A. Port Angeles, Wash.; Political Science HAROLD THOMAS GABLE, B.S. Portland; Biology TERRY LEE GILLESPIE. B.S. Eugene; Sociology DIAN RUTH GINTER, B.S. Bridal Veil; Speech Joseph Preston Giovinco, B.A. San Francisco, Cal.; History ULRICH GOEBEL, B.A. Oregon City; Foreign Languages CAROLYN VICTORIA GRACE, B.S. Portland; General Social Science WILLIAM LAWRENCE GRAVES, B.A. Arcata, Cal.; Political Science LAWRENCE JOHN GRUPP, B.S. Eugene; Economics BURNETTA JEAN GUTHRIE, B.S. Sacramento, Cal.; Sociology JOHN GEORGE HALLER, B.A. Salem; English MICHAEL SCOTT HART, B.S. Portland; General Science HENRY P. HOEY, B.S. Eugene: Psychology MICHAEL STINSON HOLT, B.A. Palo Alto, Cal.; Political Science GORDON K. S. JAY, B.S. Honolulu, Hawaii; General Social Science MICHAEL RAPHAEL JOHNSTON, B.S. Tigard; Sociology ROBERT DOUGLAS JONES, B.S. Albany; History

AMANDA ELIZABETH KIMBALL, B.A. Portland; Foreign Languages LARRY LLOYD KING, B.S. Springfield; General Social Science NEIL LEE KUNZE, B.S. Hillsboro; History AI-YU Kuo, B.S.
Taipei, China; Mathematics RUBY THERESA LANDERS, B.S. Allegany; Mathematics RAYMAND HON-FAI LEE, B.A. Hong Kong, China; Sociology GORDON HAMLET LEGGE, B.S. Berkelcy, Cal.; Sociology ROBERT LOUIS LENT, B.A. Prineville; Geology BRUCE ROBERT LOGAN, B.S. Oakland, Cal.; Economics ROBERT WAYNE McConnell, B.S. Salem; General Social Science JOHN EDWARD McCORMICK, B.S. Eugene; Mathematics SHARON ANNE MACKIN, B.A. Eugene: English DENNIS MICHAEL MALONEY, B.A. Portland; Economics SHIRLEY ANNE MANWARING, B.S. Eugene; History JOHN ARTHUR MARKEWITZ, B.S. Beaverton; General Social Science PATRICIA ELLEN MASON, B.S. Los Angeles, Cal.; Sociology PAUL THOMAS MAYNARD, B.A. Salem; General Social Science F. ROBERT MILLER IR., B.S. Sacramento, Cal.; Sociology RONALD GARY MORE, B.A. Portland; General Social Science JOHN NORMAN MULLEN, B.A. San Rafael, Cal.; Sociology LARRY ALAN MUNKRES, B.S. Pendleton; Geography DOROTHY DIANNE NAYLOR, B.S. Springfield; Mathematics SIEGMAR KARL OHLEMANN, B.A. Vancouver, B.C.; Foreign Languages STANTON MARK OLSON, B.A. Salem: Sociology RONALD NICHOLAS OLVERA, B.A. Klamath Falls; History SANDRA KEIKO OURA, B.S. Kahului, Hawaii; Mathematics Byron William Page, B.A. Astoria; Sociology ROBERT NEIL PALMER, B.S. Portland; Personnel and Industrial Management

RICHARD ALBERT PARDINI, B.S. Woodland, Cal.; Sociology LARRY LEE PARKER, B.S. Eugene; Philosophy JAMES RODNEY PITTS, B.S. Phoenix, Ariz.; General Science SUSAN MARGARET POMEROY, B.A. Eugene; Foreign Languages WILLIAM JOHN PRENDERGAST III, B.S. Portland; General Science DANIEL GEORGE PRICE, B.S. Monmouth; Political Science W. WAYNE QUINN, B.S. Mt. Vernon, Ill.; Sociology LLOYD A. RAWLINGS, B.S. Corvallis; History ROBERT W. REDDING, B.S. Portland; Political Science LEROY CURTIS RITTENBACH, B.A. Springfield; Sociology RICHARD JOSEPH ROMANEK, B.A. Eugene; Physics SHIRLENE DIANNE SAHLEEN, B.S. Portland: Psychology DENNIS WILLIAM SCHIERMEYER, B.S. Eugene; General Science STEPHEN JOHN SEMANS, B.S. Eugene; General Social Science WALTER ANDREW SHUBIN, B.S. Maywood, Cal.; Speech GAIL ANN SPITZE, B.S. Klamath Falls; Psychology RICHARD GEORGE SPONHAUER, B.S. Estacada; General Science ADAM STIENER, B.A. Eugene; Foreign Languages ROBERT STEPHEN STOKES, B.S. Milwaukie; Philosophy VICKI RAE SURFACE, B.S. Oregon City; History DANIEL F. SUTTON, JR., B.S. Carmichael, Cal.; Political Science PAUL NORMAN THOMAS, B.S. Portland; Philosophy PHILLIP LEE THOMAS, B.A.
Portland; Foreign Languages EDWARD ERNEST THOMSON, B.A. Albany, Cal.; Biology JANA LEE TJOMSLAND, B.A. Eugene: Psychology LINDA WEBER TRIPLETT, B.A. Keating; History GEORGE FRANK TURBYNE, B.S. Eugene; General Social Science

DONALD HOWLAND WALSTROM, B.S. Portland; Political Science CHARLES ALFRED WARREN, B.S. Central Point; General Science GARY JASON WEINSTEIN, B.A. Portland; English WILLIAM FRED WHEELER, B.S. Riverside, Cal.; General Science JESSIE JOANNE WHITWORTH, B.S. Eugene; Psychology JAMES BRYAN WILEY, B.S. Portland; Psychology

DANIEL TIFFANY WILLIAMS, B.S. SAN GABRIEL, CAL.; History
JAMES CALHOUN WILLIAMS, B.A. SAN JOSE, CAL.; History
HARRY WARREN WILLSEY II, B.S. Arch Cape; Sociology
ALLAN B. YLVISAKER, B.S.
Eugene; General Social Science
STEPHEN LEIGHTON ZEBOLD, B.S.
Bell. Cal.: Biology

#### School of Architecture and Allied Arts

HAROLD EUGENE AMUNDSEN, B.Arch. Gresham; Architecture and Allied Arts ROGER NORMAN BENSON, B.Arch. Ontario; Architecture and Allied Arts ETHAN BRAXTON BROWNING, JR., B.S. Sacramento, Cal.; Architecture and Allied Arts

Joseph Roy Childers, B.Arch.
Hood River; Architecture and Allied
Arts

ROGER L. FERGUSON, B.A.
Eugene; Art History
MARK GORRELL, B.Arch.
Eugene; Architecture and Allied Arts
SALLY ANNE GREGSON, B.A.
Victoria, B.C.; Architecture and
Allied Arts

ALLISON LOUISE HARE, B.A. Portland; Art History BARRIE LYNNE LARSON, B.A. Baker; Art History

Hon-CHING LEE, B.A.
Hong Kong, China; Fine and Applied
Arts

DENNIS PATRICK McBreen, B.S. San Mateo, Cal.; Architecture and Allied Arts

Monte B. Marshall, B.Arch. Eugene; Architecture and Allied Arts Douglas George Messini, B.S. Capitola, Cal.; Architecture and Allied

Hossein Alagheband Peigahi, B.Arch. Tehran, Iran; Architecture and Allied Arts

#### School of Business Administration

RICHARD PAUL BAXTER, B.B.A.
Eugene
Personnel and Industrial Management
FRED NORMAN BAY III, B.S.
Portland

Personnel and Industrial Management CHARLES PETTEE BLACK, JR., B.S.

Pasadena, Cal.

Marketing, Insurance, and Transportation

FRANK HAYDEN BRUSH, B.A. Alamo, Cal. Personnel and Industrial Management CHARLES HENRY CARTER III, B.B.A.

Portland Finance and Business Environment

NICK CHANDLER CARTER, B.S. Eugene Marketing, Insurance, and Transportation JOSEPH WILLIAM CIATTI, B.B.A.
Mountain View, Cal,
Personnel and Industrial Management
MARVIN LEROY CRANE, B.S.

Eugene Finance and Business Environment

KENNETH ALVIN CROUSER, B.B.A.
Portland
Marketing, Insurance, and Transportation

SHARON HEATER DOOLITTLE, B.B.A.
Springfield
Finance and Business Environment

MILO D. EMEL, B.S.
Portland
Accounting and Business Statistics

JOHN MERLE GALLAWAY, B.S. Vancouver, B.C. Finance and Business Environment

DUANE CLARK GATHERER, B.S.
Portland
Personnel and Industrial Management

Lyle Earl Hall, B.S.
Chiloquin
Personnel and Industrial Management

STEPHEN GEORGE HAMAKER, B.S.
Eugene
Finance and Business Environment

DALE LAWRENCE JANSEN, B.S.
Forest Grove
Marketing, Insurance, and Transportation

LANNY GENE JONES, B.S.
Eugene
Accounting and Business Statistics

NORMAN HAROLD LAURITZ, B.S. Nelson, B. C. Accounting and Business Statistics

FREDERICK BRUCE LEGERNES, B.S.
Hoquiam, Wash.
Finance and Business Environment
HOWARD M. C. LEONG, B.S.

Eugene Marketing, Insurance, and Transportation

ERIC RENNIE LINDNER, B.B.A.
Ross, Cal.
Finance and Business Environment

RICHARD EMRICK LUNDQUIST, B.B.A.
Portland
Marketing, Insurance, and Transportation

ROBERT MURRAY McLAY, B.S. Namao, Alta. Marketing, Insurance, and Transportation

André Makuka, B.A.
Leopoldville, Congo
Finance and Business Environment
Douglas Enward Martin, B.B.A.

Walla Walla, Wash, Marketing, Insurance, and Transportation

JOHN PETER MOORE, B.A.
Portland
Marketing, Insurance, and Transportation

Arne Ralph Mortensen, B.S. Hood River Finance and Business Environment DENNIS UTAKA OKAMOTO, B.B.A.
Ontario
Personnel and Industrial Management

RICHARD ANTHONY OLRICH, B.S.
Sausalito, Cal.
Finance and Business Environment

RAYMOND R. PETERS, B.B.A.
Roseburg
Finance and Business Environment

JERRY DALE ROGERS, B.B.A.
Springfield
Marketing, Insurance, and Transportation

James Alfredo Sagucio, B.B.A. Waialua, Hawaii Finance and Business Environment

JAMES PATRICK SCANLON, B.S.
Iowa City, Iowa
Finance and Business Environment

RICHARD BERT SCHWAB, B.S.
La Mesa, Cal.
Marketing, Insurance, and Transportation

DANIEL GEORGE SIMMONEAU, B.S. Florence Finance and Business Environment

ROBERT BENJAMIN SNOW, B.B.A.
Eugene
Marketing, Insurance, and Transportation

HUBERT CLARKE STOKES, B.S. Roseburg Marketing, Insurance, and Transportation

TERRY M THOMPSON, B.S. Salem

Finance and Business Environment

ATLE JENS ULRICHSEN, B.B.A. Oslo, Norway Marketing, Insurance, and Transportation

PETER MUNGAI WAWERU, B.S.
Kiambu, Kenya
Finance and Business Environment
ALVIN ALBERT WEIGEL, B.B.A.

San Diego, Cal.
Marketing, Insurance, and Transportation

ROBERT LEWIS WOODARD, B.B.A.
Eugene
Personnel and Industrial Management

James Roy Young, B.B.A.
Portland
Accounting and Business Statistics

#### SCHOOL OF EDUCATION

LILAH JOYCE TAYLOR BIDWELL, B.S. Eugene

Linda-Jo Ann Cooley, B.S. Whittier, Cal.

KAY MARIE EDWARDS, B.S. Eugene

ESTHER M. GERIMONTE, B.Ed. Eugene

JANE ANN GILCHRIST, B.A. Di Giorgio, Cal.

LINDA YVONNE HARPER, B.S. Laguna Beach, Cal.

Sandra Sneddon Harris, B.S. Salem

GWEN STANDIFER HEAD, B.A. Eugene

MARLYS KAYE HELMING, B.S. Eugene

BETTE LOU WEED KING, B.A. Springfield

ANITA JOYCE BELL McDowell, B.S. McMinnville

IDA ELIZABETH BOYD McKechnie, B.Ed. Winnipeg, Man.

ELIZABETH ELLEN MAGOON, B.S. San Jose, Cal.

Noreen LaMoyne Syverson Martin, B.S. Eugene

KATHLEEN RAE SCHEPP MILLER, B.S. Devils Lake, N. D.

SUSAN JULIEN CRAIG NEDRY, B.S. Albany

LAURA LEE D. PHILLIPS, B.S. Pendleton

LaVae Robertson, B.S. Creswell

EDITH MADELINE STOLLAR, B.S. Springfield

MYRTLE MAXINE WILSON TATE, B.S. Cottage Grove

GLENNA DOROTHY THOMPSON, B.S. Long Beach, Cal.

JANET-MARIE TOBELMANN, B.S. Seldovia, Alaska

GAIL YVONNE SNOW VANDERZANDEN, B.S. Springfield

MARTHA LOUISE WILLS WOODIE, B.S. Eugene

#### SCHOOL OF HEALTH, PHYSICAL EDUCATION, AND RECREATION

EDWARD BERNARD BARRY, B.S. Vancouver, B. C.

PAUL ELLOITT BURLESON, B.S.

Eugene Shirley Ellen Callaghan, B.S.

Eagle Point
ESTELLE MARIE NEWTON, B.S.
Portland

Douglas Allan Post, B.S. Oroville, Cal.

Fred O. Sandgren, B.S. Molalla

WILLIAM KURT STARNES, B.S. Coos Bay

RONALD JAMES STRATTEN, B.S. San Francisco, Cal.

RENÉ VAN ASTEN, B.S. Eugene

#### SCHOOL OF JOURNALISM

Stephen Joseph Cannell, B.S. Pasadena, Cal.

Evon Lorraine Faller, B.A. Lebanon

CRAIG LIVINGSTON HADLEY, B.S. Arcata, Cal.

CLIFTON WOOD JOHNSON, B.A. Pasadena, Cal.

HAROLD LYLE KRAXBERGER, B.S. Canby

JOSEPH RUSSELL SAND, B.S. Roseburg

Frederick John Westerlund, B.S. Canby

#### School of Law

RUSSELL LEE LESTER, B.S. Eugene

Eugene
RUSSELL EUGENE MULDER, B.S.
Juneau, Alaska

JAMES ALAN SANDERSON, B.S. Eugene

#### School of Music

CARROLL VANCE CHRISTIANSEN, B.Mus. Madras

JOHN LEON DULANEY, Jr., B.Mus.
McMinnville

BARRY FRANCIS McDonald, B.Mus. Eugene Lionel Boon Newton, B.Mus. Eugene

Donna Joan Schelenbaum, B.Mus. Grants Pass

## Graduate Degrees

#### Master of Arts

ROBERT MARION ATKINSON Bremerton, Wash.; English B.A. (1960), Linfield College

TIMOTHY ALLEN BELL
Eugene; Geography
B.A. (1958), Stanford University
Thesis: THE OPUNOHU VALLEY,
MOOREA, A Study of Land Use and
Tropical Agriculture in French Polynesia.

Donald B. Billings Los Angeles, Cal.; Economics B.A. (1961), San Diego State College

MALCOLM KEITH BROWNING
Bend; English
B.A. (1951), University of Oregon

DUNCAN PALMER CUTTER
Utica, N.Y.; Interdisciplinary Studies
B.A. (1957), Hamilton College

JOYCE ELAINE FELTE
Windsor, Col.; English
B.A. (1961), Colorado State University

FREDERICK VINCENT GIFUN
Boston, Mass.; History
B.A. (1963), Northeastern University
KAREN LOUISE HALLADAY

Eugene, Foreign Languages
B.A. (1959), Stanford University
M.A. (1960), Stanford University
Joan Irene Gustafson Haworth

Lead, S.D.; Interdisciplinary Studies B.A. (1960), Stanford University ARNOLD WASHBURN HOLMES

Edmonton, Alta.; Interdisciplinary Studies B.Ed. (1951), University of Alberta DARLYNE DEY ROBINSON JACOBSON

DARLYNE DEY ROBINSON JACOBSON
Creswell; Interdisciplinary Studies
B.A. (1959), University of Oregon
DAVID BRUCE JORDAN

DAVID BRUCE JORDAN
Worcester, Mass.; Health, Physical
Education, and Recreation
B.S. (1960), Springfield College
Thesis: A Longitudinal Analysis of the
Mental Health of Boys Age Fifteen.

Jong Sup Jun
Eugene; Political Science
L.L.B. (1960), Taegu College, Korea
Thesis: A Survey of Behavioral Patterns
of Bureaucracy in Korea.

James William McKenney Eugene; Political Science B.A. (1958), Willamette University

KAY KINARD MAYES El Dorado, Ark.; English B.Mus. (1960), Centenary College of Louisianna

LUCY ANNE MELHUISH
Hillsboro; Speech
B.A. (1963), University of Oregon
Thesis: Rhetoric of Racial Revolt: A
Burkeian Analysis of Speeches by Martin
Luther King, Jr.

ALEXANDER GEOFFREY MOORE Klamath Falls; Foreign Languages B.A. (1961), University of Oregon Thesis: An English-Spanish Glossary of Critical Terms.

Woo HYUN NAM Seoul, Korea; Economics B.Pol.Sc. (1958), Yonsei University Korea

Bethene Ann Peterson
Portland; Psychology
B.A. (1961), Pacific University
Thesis: Some Comparisons of Bisection
and Adjacency Scales for Brightness.

IVAR JOHAN SAUNES
Oslo, Norway; Finance and Business
Environment
Diploma NHH (1963), Norges
Handelshoyskole, Norway
Thesis: The Foreign Investment Climate
in Norway.

DOROTHY ANN SCHMITZ
Eugene; Interdisciplinary Studies
B.S. (1962), University of Portland

TERRY LYNN SHININGER Pendleton; Biology B.A. (1963), University of Oregon LELAND EVERETT STUART
Tuolumne, Cal.; History
B.A. (1962), Chico State College
Thesis: Reverend O. P. Champlin: A
Small Preacher.

Norman Leroy Thomas
Burlingame, Cal.; Physics
B.S. (1962), Fresno State College

MATAO TOMIMATSU Culver City, Cal.; Biology B.A. (1952), San Jose State College PHILIP A WOLCOTT, JR.

Eugene; Journalism
B.S. (1950), University of Oregon
Thesis: Selected Characteristics of the
Readers of Local and International Public Affairs News.

HENRY LAWRENCE WOLFF Mt. Vernon, N.Y.; Chemistry B.A. (1951), Sarah Lawrence College

Donald Lewis Zelman
San Bernardino, Cal.; History
B.A. (1963). University of California,
Santa Barbara
Thesis: The Compulsory Education Bill
of 1922.

#### MASTER OF SCIENCE

ALFRED MORRY BACHMAN
Portland; Interdisciplinary Studies
B.S. (1952), Oregon College of
Education
M.Ed. (1960), University of Oregon

JOHN WOODS BARCHFIELD Orinda, Cal.; Economics B.S. (1959), University of Oregon Thesis: Factors Affecting Supply Manipulation in the Determination of Administered Prices.

ROGER BAYARD BUCHANAN
Portland; Interdisciplinary Studies
B.S., (1958), Portland State College
Thesis: History of the 1934 Waterfront
Strike in Portland, Oregon.

EMELIA ANNA GILLETT BURT
Enfield, N.C.; Health, Physical
Education, and Recreation
B.A. in Ed. (1957), The University of
North Carolina
Thesis: A Study of the Standards and
Norms of the Revised Oregon Fitness
Test Battery for Boys and Girls in Grades
Four, Five, and Six.

SANDRA LEE STEELE BUTZEL
Phoenix, Ariz.; Sociology
B.A. (1962), Whittier College
Thesis: Factors Related to Adjustment in
a Nursing Home.

DENNIS GUY CIOCCA
Kentfield, Cal.; Finance and Business
Environment
B.S. (1962), Oregon State University
Thesis: Mutual Savings Banks and the
Federal Charter.

Paul Joseph Conn
Whitefish, Mont.; Chemistry
B.S. (1962), University of California,
Davis
Thesis: A Thermodynamic Study of the
Dissociation of 3-Amino-4-Methylbenzenesulfonic Acid.

Lois May Bennett Cutter Utica, N.Y.; Interdisciplinary Studies B.A. (1957), Swarthmore College

EDWIN CROOKS DAVIDSON
Leaburg; Health, Physical Education, and Recreation
B.S. (1962), University of Oregon

GARY L. FUQUA Gladstone; Economics B.S. (1962), Portland State College Thesis: Economic Impact of Federal Grants-in-Aid on the State of Oregon.

RICHARD EDWARD HARTMAN
Mountain View, Cal.; Journalism
B.S. (1963), University of Oregon
Thesis: Who Reads the Department Store
Advertisements in the Eugene RegisterGuard?

ROBERT ALVIN HEARD Opa-Locka, Fla.; Health, Physical Education, and Recreation B.S. (1959), University of Oregon

ROLAND JAMES HEATH Cloverdale; Health, Physical Education, and Recreation B.S. (1959), University of Oregon

SARAH MINNIE HUMPHREY Portland; Health, Physical Education, and Recreation B.A. (1960), Northwest Nazarene College

MARVIN MITCHELL JANZEN
Eugene; Education
B.S. (1949), Oregon State College

MALCOLM FREDERICK JOHNSON Portland; Interdisciplinary Studies B.S. (1960), University of Oregon

CHING-MEI KU
Taipei, China; Biology
B.S. (1962), Tunghai University, China

Gerald Edward Lyons
Portland; Health, Physical Education, and Recreation
B.S. (1958), University of Oregon

HOMER RICHARD McCLAIN
Eugene; Health, Physical Education,
and Recreation
B.S. (1961), University of Oregon

DONALD DEE MCCLUSKEY
Springfield; Health, Physical Education,
and Recreation
B.S. (1954), University of Oregon

ROBERT LYNN MATTOS Eugene: Education B.A. (1962), San Jose State College Thesis: A Comparison of Highly Intelligent and Highly Creative Catholic School Children on Scholastic Achievement and Grades: a Confirmation.

SARAH ELIZABETH COATES MAYEA Gold Beach; Interdisciplinary Studies B.A. (1938), University of California, Los Angeles

James Stafford Moznette
Eugene; Journalism
B.S. (1963), University of Oregon
Thesis: Readability of Editorials and
Front-Page News Stories for 10 Major
West Coast Newspapers.

RICHARD ALAN MUNN
Walnut Creek, Cal.; Economics
B.S. (1960), University of Oregon
Thesis: The Antitrust Effects upon the
Titanium Pigment Industry.

RUSSELL JAMES PETERSEN
Albany; Accounting and Business
Statistics
B.S. (1963), Oregon State University
Thesis: Goodwill, Fact or Fiction?

Don Cardon Reading Centerville, Utah; Economics B.S. (1962), Utah State University Thesis: A Study of the Causes and Effects of International Gold Flows, 1957 to 1963, with Reference to the 1934-1939 Gold Flows.

ROLF HENRIK REDAL Morton, Wash.; Health, Physical Education, and Recreation B.A. (1959), Western Washington College of Education HOWARD PHILLIP TEICH North Hollywood, Cal.; Personnel and Industrial Management B.B.A. (1962), University of Oregon Thesis: Validity of a Business Game.

M. PATRICK WHITEHILL
Cheney, Wash; Health, Physical
Education, and Recreation
B.A. (1951), Eastern Washington
College of Education
M.Ed. (1956), Eastern Washington
College of Education
Thesis: A Comparison of Different Variations of Mental Practice on the Ability
of Boys to Learn a Motor Skill.

#### Master of Business Administration

JACK LAWRENCE FERGUSON
Eugene; Accounting and Business
Statistics

B.B.A. (1963), University of Oregon ALLEN KENNETH GULEZIAN Springfield, Penn.; Personnel and Industrial Management B.A. (1962), Villanova University

Gerald Burr Halverson
Portland; Marketing, Insurance, and
Transportation
B.S. (1963), Portland State College
Thesis: Trailer on Flatcar Policies of
Rail and Motor Common Carriers Serving Oregon and Washington.

EDWARD EUGENE HENRIE Bloomsburg, Penn.; Finance and Business Environment B.A. (1956), Trinity College

LEO PRESTON ISOTALO
Portland; Accounting and Business
Statistics
B.S. (1963), Portland State College

RONALD CLINTON KANGAS
Bremerton, Wash.; Finance and Business
Environment
B.A. in Bus. Ad. (1963), University
of Washington

DALE CARLTON KRESGE Eugene; Accounting and Business Statistics B.S. (1963), University of Oregon THOMAS EDWIN MATTSON
Portland; Accounting and Business
Statistics
B.S. (1963), University of Oregon

ROY PAUL MUEGGLER Caldwell, Idaho; Finance and Business Environment B.S. (1948), The College of Idaho

ALI ALAM OSMANY
Lahori, Pakistan; Personnel and
Industrial Management
B.A. (1950), University of Allahabad,
India

CARL EDWARD RUCKWARDT Cleveland, Ohio; Finance and Business Environment B.B.A. in Finance (1963), Gonzaga University

ROBERT YUZURI SAITO Seattle, Wash.; Finance and Business Environment B.A. in B.Ad. (1961), University of Washington

STEPHEN ARTHUR STRAWN
Portland; Marketing, Insurance, and
Transportation
B.S. (1963), Portland State College

HOWARD EDWARD JOSEPH TENNANT Lethbridge, Alta.; Marketing, Insurance, and Transportation B.B.A. in Marketing (1963), Gonzaga University

PRAPAN VONKHORPORN
Thonburi, Thailand; Personnel and
Industrial Management
B.S. in Comm. (1960), Thammasat
University, Thailand

WILLIAM EUGENE WAGNER
Portland; Finance and Business
Environment
B.S. (1961), Oregon State College

#### Master of Education

PATSY HATSUMI YONEYAMA ABE Nyssa B.S. (1957), Eastern Oregon College of Education ADNAN ABDUL-KARIM AL-KAISY

Portland B.S. (1962), Portland State College

GERALD LYMAN ANDREWS Creswell B.A. (1950), Kansas Wesleyan University

HOWARD BERNARD ASCHWALD Eugene B.A. in Ed. (1962), University of South Carolina

GERTRUDE S. BRANTHOVER Cottage Grove B.S. (1938), University of Oregon M.S. (1941), University of Oregon

Ann Brostoff Portland B.A. (1963), Portland State College GARY WALLACE BRUMSICKLE

Kelso, Wash. B.A. in Ed. (1959), Western Washington College of Education

BABARA ELLEN CARLIN Portland B.A. (1933). Pacific University DENNIS LEONARD CHAMBERLAIN

Portland B.S. in El. Ed. (1958), Oregon College of Education

W. ROLLIE CLARK Waterloo, Iowa B.A. (1951), Seattle Pacific College

CLIFFORD LESTER CLEM Fruitland, Idaho B.S. (1932), Nebraska Central College JOHN FRANKLYN DAVIES JR.

Springfield B.S. (1961), Oregon State College

FRANK RAYMOND DOYEL John Day B.S. (1954), General Beadle State Teachers College

RALPH EDWIN ETTEL, JR. Eugene B.S. (1958), University of Oregon

BRUCE WHITNEY FIELD Central Point

B.S. (1955), University of Oregon Ana Luisa Gile Portland B.A. (1930), Polytechnic Institute of

Puerto Rico B.A. in Ed. (1940), University of Puerto Rico

DONALD EUGENE GRINOLDS Myrtle Creek B.S. in Sec. Ed. (1958), State Teachers College, Minot, North Dakota

ROBERTA JUNE GOLDWATER HAAS Portland B.A. (1960), Cascade College B.S. (1960), Portland State College

LETHA LEE THOMAS HALE Portland B.S. in El. Ed. (1955), Oregon College of Education

GRETTA HAUG B.A. (1956), Pacific University DOROTHY FRANCES MEYER HERTZ Portland B.S. (1959), Lewis and Clark College KATHLEEN ELEANOR WHITE HOEPNER

B.S. (1962), Portland State College WILLIAM JOHN HROMYK

West Vancouver, B.C. B.Ed. (1960), The University of British Columbia DANIEL ERNEST JOHNSON

Portland

Eugene B.A. (1962), University of Oregon JAMES EVERETT JOHNSON

B.S. (1957), Lewis and Clark College MARYANN LOIS JOHNSON

Portland B.S. (1959), Portland State College

CHARLES ARTHUR JONES Gold Beach B.S. in El. Ed. (1952), Oregon College of Education

GARLAND KNOBLOCK Portland B.A. in Ed. (1949), Eastern Washington College of Education

Sandra E. Landskroner Portland B.Ed. (1959), The University of British Columbia

FLORENCE MARIE LANGER Portland B.S. in Ed. (1958), Marylhurst College

ESTHER PHILLIPA MILLER LARSON

Battle Ground, Wash. B.S. (1961), Union College MARY ALTA McPherson

Portland B.S. (1961), Portland State College

LOETA AKERS MARSHALL Eugene B.A. (1939), University of Idaho

STELLA KATHERINE MOORE Sandy B.S. in Ed. (1949), Shippensburg State

College

Vernon LeRoy Olson Portland B.A. (1950), University of Washington RAY VERNON POST

Lake Oswego B.A. (1957), University of Oregon VINCENT BRUCE POWELL

Hood River B.S. (1961), Linfield College

RICHARD PARKER QUINN Beaverton B.S. (1958), Eastern Oregon College of Education

DEANE CARLYLE ROBINSON Vancouver, Wash. B.A. (1957), Central Washington College of Education

JUANITA MCKERN SHARKEY Parkdale B.S. in Ed. (1956), Oregon College of Education

LAURA WHALLEY SHERON Beaverton B.S. (1957), Portland State College CLARA ALBERTA SHOGREN

Cottage Grove B.Ed. (1961), Sacramento State College

DONALD ROY SIMPSON Eugene B.S. (1951), University of Oregon

JARED HEPBURN SNYDER St. Helens B.A. (1954), Iowa Wesleyan College

FRED LEE TEDRICK Klamath Falls B.A. (1961), Wayland College ROBERT CAMERON TUGMAN Portland B.A. (1935), Whitman College M.A. (1955), Oregon State University D.Ed. (1960), The University of Portland

CHARLOTTE ELIZABETH WATSON Portland B.S. (1948), University of California, Los Angeles

Lois Lucille Williams Portland B.A. in Ed. (1950), Arizona State University

W. LYNN WILLIAMS Tacoma, Wash. B.A. in Ed. (1957), Central Washington State College

DONALD GENE WILSON Portland B.S. (1959), Lewis and Clark College LYNN ANSON WRIGHT Dayton B.S. (1949), Oregon State College

MASTER OF MUSIC

NANCY L. BEPLAT Oshkosh, Wis. B.Mus. (1961), Lawrence College DAVID LEROY COOK Eugene B.Mus. (1963), University of Oregon

GORDON ALLEN FINCH Gaston B.Mus. (1956). Walla Walla College MAUREENA MYRTLE NOLL Eugene B.Mus. (1963), University of Oregon SISTER M. RITA LOUISE ALTMAN Seattle, Wash. B.Mus. (1948), Marylhurst College SISTER VIRGINIA MARIA SAALFELD Seattle, Wash.
B.Mus. (1940). Marylhurst College LARRY EUGENE SOWELL Cheyenne, Wyo. B.Mus. (1957), University of Oregon

#### Doctor of Business Administration

CLARENCE OBERT HENDERSON Loveland, Col. Box and Industrial Management B.A. (1950), Harding College M.B.A. (1959), State College of Wash-Thesis: The Company Magazine As a Medium for Communicating Persuasive, Management Oriented Subject Matter. Adviser: John B. Miner

#### Doctor of Education

DONALD RAY BELL NALD RAY BELL
Eugene; Education
B.S. (1961), University of Oregon
M.S. (1963), University of Oregon
Thesis: The Relationship between Reward and Punishment-Avoidance Orientations and Soloted Decorated Variables tations and Selected Perceptual Variables. Adviser: Lloyd Lovell

ROBERT JOHN HOUSTON
Portland; Health, Physical Education, and Recreation
B.Ed. (1950), University of Oregon
M.Ed. (1958), University of Portland
Thesis: The Nature and Incidence of Injuries to Secondary School Athletic Participants from 1957-1958 through 1959-Adviser: Peter O. Sigerseth

LORENZO GAIL JOHNSON
Logan, Utah; Education
B.S. (1954), Utah State University
M.Ed. (1962), University of Oregon
Thesis: Methods of Instruction, Achievement, and Attitudes Toward Reading
Among Selected Elementary Schools.
Adviser: Jordan Utsey

ORVAL LEE KERR
Long Beach, Cal.; Education
B.A. (1954), San Diego State College
Thesis: A Study of State-Legislated and
State-Financed In-Service Education Provisions for Oregon Teachers 1872 to
1963.

Adviser: Adolph A. Sandin
RICHARD ALLEN MUNROE

Eugene; Health, Physical Education, and Recreation
B.S. (1953), The State College of Washington
M.S. (1956), University of Illinois
Thesis: Relationships between Somatotype Components and Maturity, Structural, Strength, Muscular Endurance, and Motor Ability Measures of Twelve Year-Old Boys.

Adviser: H. Harrison Clarke

Springfield; Education
B.A. (1951), Willamette University
M.Ed. (1957), University of Oregon
Thesis: Voter Participation Patterns in
Three Oregon School Districts.
Adviser: Clarence Hines

DONALD KEITH SHELTON
Salem; Education
B.S. (1948), Eastern Oregon College of
Education
M.Ed. (1950), University of Oregon
Thesis: Qualifications of Present and
Future Oregon School Administrators for
Dealing with Organized Employee
Groups.
Advisor: Clarence Hines

ROYSOT Craterior Hines
ROBERT ERRETT SKIPPEN, Jr.
Newberg: Education
B.S. (1950), Pacific University
M.S. (1954), Pacific University
Thesis: A Comparison of the Superintendent's Influence on School Board Policy As Perceived by Superintendents of Schools and School Board Chairmen.
Adviser: Keith Goldhammer

STEPHEN TOM STRATTON
Ladysmith, B. C.; Health, Physical Education, and Recreation
B.P.E. (1954), The University of British Columbia
B.Ed. (1957), The University of British Columbia
M.S. (1960), University of Oregon
Thesis: The Reliability of Level of Aspiration Scores and Their Relationship to Measures of the Growth and Development of Eleven Year Old Boys.
Adviser: H. Harrison Clarke

DONALD TEPPER GOTTESMAN

Eugene; Health, Physical Education, and
Recreation
B.S. (1954), University of California,
Los Angeles
M.S. (1957), University of California,
Los Angeles
Thesis: Relationships Between Cattell's
Sixteen Personality Factor Questionnaire
and Physique, Structure, Strength, and
Motor Traits of College Men.
Adviser: H. Harrison Clarke

Marjorie Arline Hower Columbia Station, Ohio; Health, Physical Education, and Recreation B.A. (1940), Ohio Wesleyan University M.A. (1950), Western Reserve University Thesis: A Comparison of Maximal-Effort Isometric Muscular Contractions against Two Types of Resistance. Adviser: Peter O. Sigerseth

HYONG CHUN KIM
Seoul, Korea; Economics
B.A. (1955), Seoul National University,
Korea
M.A. (1961), San Diego State College
Thesis: Factors Contributing to the
Growth of Japan's Exports of Manufactures, 1953-1961.
Adviser: Raymond F. Mikesell

DAVID CHARLES MACMICHAEL
Leonia, N.I.; History
B.A. (1952), Hampden-Sydney College
M.A. (1961), University of Oregon
Thesis: The United States and the Dominican Republic 1871-1940, a Cycle in
Caribbean Diplomacy.
Adviser: Paul S. Holbo

CLAIBOURNE DAVIS SMITH

Memphis, Tenn.; Chemistry
B.S. in Ch. (1959), University of
Denver
M.S. (1961), University of Denver
Thesis: The Syntheses and Study of the
Properties of 2H-Benz (c,d) Azulene and
Related Compounds.
Adviser: Virgil Boekleheide

Archibald Angus Temperley
Eugene; Physics
B.S. (1957), The University of
Rochester
M.S. (1959), University of Oregon
Thesis: An Investigation of the Mossbauer Effect in Iron Compounds with
Marcasite Type Structure,
Adviser: Harlan W. Lefevre

HERBERT A. WEINBERG
Philadelphia, Penn.; Health, Physical
Education, and Recreation
B.S. (1953), Temple University
M.S. (1955), Indiana University
M.A. (1961), University of Oregon
Thesis: Maturity, Strength and Structural Characteristics As Related to Aspects
of the Wetzel Grid for Boys Nine through
Fifteen Years of Age.
Adviser: Franklin B. Haar

ALBERT WILLIAM WILLEE
North Box Hill, Australia; Health,
Physical Education, and Recreation
B.A. (1937), Brighton Technical College,
England
B.Ed. (1957), University of Melbourne,
Australia
M.S. (1962), University of Oregon
Thesis: Factor Analysis of Potential Maturity Indicators of Nine Year Old Boys.
Adviser: H. Harrison Clarke

#### DOCTOR OF PHILOSOPHY

Julia Carver
Laie, Hawaii; Health, Physical Education, and Recreation
B.S. (1952), Brigham Young University
M.A. (1954), New York University
Thesis: The Influence of the Philosophy
of the Church of Jesus Christ of LatterDay Saints on Physical Education in the
Church Schools.
Adviser: M. Francis Dougherty

DAVID COWAN COLEMAN
San Diego, Cal.; Biology
B.A. (1960), Reed College
M.A. (1963), University of Oregon
Thesis: A Study of the Association of the
Hypotrichous Ciliate, Kerona pediculus
Ehrenberg (first, O.F.M.) with Hydra
spp.
Adviser: Peter W. Frank

#### ACADEMIC COSTUME

The history of academic dress goes back several centuries, to the chill universities where cap and gown and hood were needed for covering and warmth. Subsequently this has become a ceremonial costume, with certain standardized features. For example, sleeves in the bachelor's gown are pointed, in the master's gown are oblong, in the doctor's gown are bell-shaped. Only the doctor's gown has velvet facing. The hood is lined with the official colors of the degree-conferring institution; for the University of Oregon these are lemon yellow and green. The outside trimming of the hood signifies the subject in which the degree was conferred, as follows:

Maize Agriculture
White Arts, Letters, Hur

White Arts, Letters, Humanities Drab Commerce, Accountancy,

Business Dentistry

Lilac Dentistry
Copper Economics
Light Blue Education
Orange Engineering
Brown Fine Arts,

including Architecture

Russet Forestry Crimson Journalism

Purple Law

Lemon Library Science
Green Medicine
Pink Music
Apricot Nursing

Silver Gray Oratory, Speech
Olive Green Pharmacy
Dark Blue Philosophy

Sage Green Physical Education
Peacock Blue Public Administration,

including Foreign Service

Salmon Pink Public Health
Golden Yellow Science
Citron Social Work
Scarlet Theology

Gray Veterinary Science

At the University of Oregon it is customary to hood doctors' candidates on the platform. Masters' candidates are not hooded at that time but wear their hoods in the academic procession. Traditionally, bachelors' candidates change the tassel on their cap from the front left to the front right as the degree is conferred. Caps are removed during prayer, the playing of the National Anthem and the Alma Mater, and during the commencement address if desired.

