

OF COLORADO at Colorado Springs

Commencement May Twenty-Fourth Nineteen Hundred and Seventy-Nine The 103rd Year of the University

THE REGENTS OF THE UNIVERSITY OF COLORADO

Chairman
Fred M. Betz, Jr.
Lamar

Jack Kent Anderson Denver

Louis F. Bein Berthoud

Richard J. Bernick Denver

Peter C. Dietze Boulder

Byron L. Johnson Denver

Sandy F. Kraemer Colorado Springs

Mrs. Rachel B. Noel Denver

David Sunderland Colorado Springs

PROJECTIONS

The past year has been one of the most important in the history of the University of Colorado. With little warning or fanfare the University found itself in the midst of an unprecedented financial crisis, a crisis so serious it threatened to undo the progress of the last half century.

Fortunately we have for now weathered that storm if not unscathed, at least not too much the worse for wear. In the process, both the University and the people of Colorado have had to initiate a comprehensive examination of the fundamental assumptions on which public higher education is based.

That reexamination is of enormous importance to both the future of the University and the state. Indeed, it may well be the most important thing to emerge out of this year's budgetary stresses.

Although it is by no means complete, already several important points have emerged:

- The people of Colorado are strongly committed to a comprehensive system of public higher education, both as a means of insuring that the next generation of young Americans will be intellectually prepared to meet the challenges of the 21st Century and as a foundation stone of the state's economic well-being in the decade ahead.
- The people of Colorado are not prepared to accept mediocrity in higher education. They want their institutions of higher learning to produce graduates that will be conversant with the most advanced thought of the day and will be full participants in the search for solutions to humanity's most difficult problems.
- The people of Colorado demand that their public institutions, including their institutions of higher learning, use their resources more efficiently and increase their productivity. At a time of some of the worst inflation in the history of the republic, the taxpayers will not permit the public sector to exempt itself from the sacrifices and exertions that are demanded of the private sector.

The University is in accord with all of these findings. We will continue to be guided by the proposition that the educated individual is the one who can discover things that have never before been known and do things that have never before been done. It is not enough for our graduates to know and do only that which has gone before.

By the same token, we are not prepared to continue conducting our own affairs only as they have been conducted in the past. At present, the University conducts some \$75 million of research — funded from federal and private sources — which insures that as an institution we are represented on the farthest frontiers of the human intellect. In the coming year, it is our intent to attack the problem of making the University more efficient and productive with the same intellectual rigor, imagination, and enthusiasm that is now devoted to our research into space travel, molecular biology, micro-electronics, and medicine.

While we do not underestimate the difficulty of accomplishing these goals, neither do we underestimate their importance. Certainly difficult days lie ahead, but I have every confidence that in the end we will succeed.

Sincerely,

R. C. Rautenstraus President

University of Colorado

ORDER OF EXERCISES

Professor Richard P. Francis, Presiding

Processional*

Invocation Philip N. Olson

"America"

Dr. A. Paul Ballantyne

Welcoming Address

Chancellor Donald Schwartz

Remarks

President Roland C. Rautenstraus

Conferring of Honorary Degree Lowell Thomas Doctor of Humane Letters, honoris causa

University of Colorado Medal Dr. Charles L. Hinkle Former Colorado Governor Stephen L. R. McNichols

University of Colorado Distinguished Service Award Mrs. Peggy Marshall Robert Mitchell

Campus Presentations

Teaching Award Staff Award Chancellor's Award Dr. Eldon Stevens Mrs. Zoe N. Bechtol Dr. Robert A. Zawacki Dr. Jose B. Fernandez

Conferring of Baccalaureate Degrees Recognition of Outstanding Graduates

> College of Letters, Arts and Sciences College of Business and Administration School of Education College of Engineering and Applied Science

Samantha A. Meigs Michael A. Satriano Peter C. N. Pintler Richard K. Nuth

Conferring of Advanced Degrees Recognition of Outstanding Graduate

Graduate School of Business Administration

Joanne H. Hill

Commissioning of Military Officers

Initiation of Graduates into Alumni and Friends Association

Gail M. Hamilton

Charge to Graduates

Dr. James A. Null

Dr. A. Paul Ballantyne

Alma Mater

Hail, all Hail our Alma Mater!

Ever will our hearts be true;

You will live with us forever,

Loval we will be to you.

We will sing forever your praises, Ever more our love renew,

Pledge our whole devotion to you,

Dear old C.U.!

Recessional*

*The audience will please be seated during the processional and recessional.

CANDIDATES FOR DEGREES

COLLEGE OF LETTERS, ARTS AND SCIENCES

James A. Null, Dean

THE DEGREE BACHELOR OF ARTS

Daniel D. Acuna, Sociology Heidi A. K. Adam, Sociology Cum Laude George A. Adkins, Psychology** Ley D. Allen, Distributed Studies Magna cum laude Daniel S. Antkers, Political Science* Rochelle M. Arden, History Irene M. Arellano, Biology Tim A. Baker, Fine Arts Radine E. Barge, Psychology* Magna cum laude, with high distinction in Psychology John M. Bass, History Judith S. Benton, Psychology* Summa cum laude Norman T. Betz, Political Science* Susan V. Bigelow, Sociology** Rita K. Biggerstaff, English** Carole A. Bleser, Biology Magna cum laude, with high distinction in Biology Walter S. Boigegrain, Psychology/Sociology Cum laude Gary L. Boldt, Political Science** Diane M. Bonifas, Geography and Environmental Studies Magna cum laude John J. Bossard, Geography and Environmental Studies** Marsha A. Bowen, Psychology Mary J. Boyko, Distributed Studies** Cum laude Albert A. Brouillette, English Lu Ann Brunkhorst, History** Magna cum laude Dorothy A. Buckner, Distributed Studies Lloyd C. Burger, Chemistry Daniel A. Buttry, Chemistry Magna cum laude, with highest distinction in chemistry Collin F. Cain, Fine Arts Sharon E. Campbell, Sociology** Sue A. C. Carazo, History Cum laude Virginia L. Carlson, English* Toni E. Carney, Psychology Christopher J. Carpenter, Psychology/Sociology** Cum laude Rita M. Carruthers, Psychology Lavvonne V. Caston, Psychology Paula L. Cerioni, Psychology Thomas J. Chadderdon, Anthropology/ Geography and Environmental Studies Timothy R. Chaulk, Fine Arts Martha L. Christy, Sociology Barbara J. Colgrove, Fine Arts* Phyllis A. M. Conley, Psychology** Susan Y. Conley, Fine Arts** Judy L. Connelly, History Cum laude Nancy Mae-Depew Conover, Geography and Environmental Studies**

Magna cum laude

Donald R. Cox, Psychology David M. Creech, Political Science** Daniel G. Danker, Distributed Studies** Marcia A. Davis, English Frank A. Demolli, Sociology** Bruce L. Denning, Distributed Studies** Cynthia J. Deswik-Traynor, Fine Arts Glen D. Dillon, Distributed Studies* Louise A. Doak, Distributed Studies** Gail M. C. Eamon, Fine Arts Margaret A. Eckert, Sociology Leonard R. Elfervig, History Maureen A. Engle, Distributed Studies With distinction in Sociology Sergio Escobar, Biology Kevin W. Farrell, History Elmer Fitzsimmons, Jr., Political Science and Sociology** Melissa S. Forrell, Sociology Margaret A. Fraser, Psychology Magna cum laude David F. Fritz, Biology Carolyn R. Galluscio, Psychology Raymond Garcia, Sociology Roger D. Gold, History* Linda M. Granger, Psychology James W. Grant, Jr., Political Science Delores C. Green, Psychology Rodney J. Griffin, Distributed Studies Diana L. Gutierrez, Sociology** Sharon M. Harris, Fine Arts** Benedict R. Hart, History Deborah J. Hartley, Biology With high distinction in Biology Jane J. Hayes, Geography and Environmental Studies With highest distinction in Geography and Environmental Studies Istvan M. Hipsky, Biology** Richard S. Hutte, Chemistry* With high distinction in Chemistry Gilbert E. Hyland, History** Edwin L. Insley, Psychology* John C. Isaacs, III, Mathematics Magna cum laude, with highest distinction in Mathematics Patricia M. James, English Phyllis A. Jenkins, Sociology** Mary K. Johnson, English Bobby G. Jones, Psychology* Mark S. Jones, Biology Cum laude Alan A. Kelley, History Robert C. Kelley, Sociology* Marie S. Keuhlen, English James A. Kilby, Psychology** Marilyn F. G. Kilby, Psychology** Thomas A. Knapp, Economics Cum laude John A. Konselman, History Rose Kotlar, Psychology**

Kang Cho Kyong, Biology** Michael W. Lairmore, History Melissa S. Landon, Fine Arts Maxine Lankford, Philosophy** Kenneth C. Leineweber, Geography and Environmental Studies Eulalio Lobato, Spanish** Rose B. Lovell, Distributed Studies* Kenneth W. Mackey, Sr., History John Major, Geography and Environmental Studies Stephen J. Manhart, Geography and Environmental Studies* With distinction in Geography Lynn T. Mannino, Spanish** Cum laude Paul J. Mannino, Distributed Studies Cum laude Hugh J. Martin, History Cum laude Barbara C. Martinez, English Lorinda J. Martinez-Holt, English* Martina C. Martinez, Geography and Environmental Studies** Kimberly A. Martini, Psychology Ruth V. McCarroll, Sociology David B. McCord, Political Science/History Karen V. McCowen, Psychology* Arthur C. McGowan, III, Geography and Environmental Studies Cum laude Peter A. McIntyre, Biology Dann D. McLean, English Magna cum laude Jim G. Megran, Psychology Samantha A. Meigs, Distributed Studies Summa cum laude Felicitas Mendoza, Biology Patricia A. Mercure, Psychology** Richard A. Miller, Geography and Environmental Studies** Magna cum laude Christopher Millius, Psychology Barbara E. Mitchell, Sociology Cynthia L. Mogck, Sociology Cum laude Edward A. Moss, Political Science* With highest distinction in Political Science Jerrold S. Nestler, Fine Arts Steven K. Nielsen, Sociology and Psychology* Kenneth J. Norris, Jr., Biology Janice G. Okubo, Mathematics Cum laude, with distinction in Mathematics Kevin G. Olson, Psychology** Cum laude, with high distinction in Psychology Philip N. Olson, History Cum laude Henry J. O'Neill, Sociology** Katherine M. Osburn, History Cum laude Kurt D. Ottinger, Psychology* Bruce C. Padgett, Geography and Environmental Studies Robert L. Paxton, Jr., Political Science and Sociology** Judy E. Peters, Distributed Studies** With high distinction in Sociology Catherine H. Peterson, History Charles A. Pilant, History* Peter C. N. Pintler, Psychology Magna cum laude

Steven K. Powell, English Cum laude Pamela J. Pribble, Distributed Studies** Magna cum laude David L. Ramos, Chemistry Renuka R. Rawat, Distributed Studies** William R. Redinger, Fine Arts* Christine Richert, Psychology** Paul A. Robbins, Philosophy Paul L. Robins, English** Darsie R. Root, English Nancy M. Rose, Distributed Studies* Donald R. Ross, Biology** Magna cum laude, with distinction in Biology Robert P. Rush, Sociology/History Warren H. Scheffner, History Cum laude Edward J. Schultz, Psychology Cum laude Sara M. Scott-Boyd, Psychology Magna cum laude June E. Sears, Psychology* John D. Shanahan, Political Science Michael T. Shepard, Distributed Studies Sharron D. Shogren, Fine Arts Mark P. Sievers, Economics** Dorothy S. Sintas-Abeyta, Mathematics/ Computer Science Carolyn A. Smith, Psychology Victoria L. Smith, Distributed Studies Cum laude Amy L. Stamper, Distributed Studies Susan L. Steele, Sociology/Psychology Fred A. Steiner, History* Robert E. Strating, Sociology Magna cum laude, with distinction in Sociology Christine A. Stribley, Biology Magna cum laude Dorothy D. Stricklin, Sociology Magna cum laude Deborah M. Sykora-Wilfong, Biology Vernon M. Tate, Geography and Environmental Studies Ronald L. Thayer, Biology Cum laude, with high distinction in Biology William A. Thomas, History* Arthur J. Thompson, Sociology Susan Holland C. Toth, Psychology** Judy O. Tritt, English Gloria J. Troyer, Sociology Arnold Trujillo, Distributed Studies** Dena L. Turovlin, Psychology Magna cum laude Donna M. Valori, Biology/Psychology Magna cum laude George M. Van Treeck, Chemistry Ruth A. Venable, English Magna cum laude John R. Wagner, Geography and Environmental Studies Donald S. Wallace, Biology Sharon R. Walton, Psychology and Sociology** Nancy J. Warner, Biology With high distinction in Biology Brenda S. Warnock, English* Kristi L. Warren, Fine Arts Cum laude Ralph W. White, Jr., Distributed Studies Jerrye L. Willman, Psychology** Roberta A. Zuendel, Sociology** Michael L. Poindexter, Psychology

COLLEGE OF BUSINESS AND ADMINISTRATION

W. H. Baughn, Dean, Robert A. Zawacki, Associate Dean

THE DEGREE BACHELOR OF SCIENCE (BUSINESS)

Thomas E. Adelstein** Mohammed S. Al Ghaziri* Jerry L. Allin* Ann L. Anderson Cum laude James A. Archambault** James T. Arnold** Philip C. Baker Gregory A. Bianchi** Clarence B. Blasdel Thomas H. Block** James S. Brewer** Elmer C. J. Christiansen** Cum laude Henry Cloud** Michael F. Davis James E. Demanett Magna cum laude Frank DiMora Melvin E. Faust**

Michael W. Fisher

Chervl D. Gannon

Cum laude

Cum laude

Sandra L. Gemmill**

Charles G. Goimerac

Jeannette E. Gregg**

Pamela Jo J. Harrell

Magna cum laude

Carl T. Griffith**

Faith D. Galarneau-Leo

Dora V. Harrigan** William L. Havnes** Cormin S. Headrick Cum laude James R. Hemingson Cum laude Phyllis M. Heslin Glenn R. Horelica** Magna cum laude Janet L. Johnston R. David Keenan** Linda H. Keener Richard K. Kinney Jerry B. Kolb Gregory J. Krtinich** Kelly J. Kruger Cum laude Robert A. Langlois Diane E. Little* Michael J. Lopker** John E. Losure John L. Mason** Larry C. Mathis* Russell T. McCaffery John E. McCarville Fred L. McKedy** Valorie K. McLain Michael R. Minton Edwin R. Newcome** Stephen J. Oldham G. Marianne Öst-Freidenstine Jeanie G. Parks Kirk R. Poe** Stuart D. Pohl Catherine R. Reams Richard L. Reed Barbara J. Revnolds** Norma J. Robb** Ron D. Ross** Michael A. Satriano Magna cum laude W. Weldon Shaver** Thomas L. Stewart Timothy J. Strasser Judith E. Swan** Thomas E. Timmons** Glenda J. Tollefson** Paul S. Trapp Magna cum laude Jose L. Trujillo Magna cum laude Diane L. Tutton Yolanda D. Valliant** Gary T. Vargo** Sue L. Varrone James B. Wall June C. Waller Cynthia A. Wilkins Mark C. Woodruff Magna cum laude J. D. Woolard Raymond R. Worthley* Cum laude

SCHOOL OF EDUCATION

Richard Turner, Dean, Jack E. Sherman, Associate Dean THE DEGREE BACHELOR OF SCIENCE (EDUCATION)

Cum laude

Theresa D. Bloor Louise G. Bos Leslie R. Brown Jan W. Chambers With special honors Jo Ann B. Coston Michaele R. Crume With honors Anne R. Dinges Stephanie C. Dinkel Barbara J. Doenges* With honors Annella K. Dove Suzanne I. Foster With special honors Connie N. Gair Jennifer A. Hentges Dale R. Kemp

Katherine L. Kemp Philip B. Knight With honors Roseann Knobbs Janet S. Koelling Martin R. Linville Edward M. Lynn Kathy F. McCarty Evelyn R. McCort Barbara V. Medina Harmonlene Meyers Barbara G. Miller With special honors Debra R. Moulton Hyun C. Pettigrew With special honors Peter C. N. Pintler With special honors

Janice E. Sadowsky With special honors Carol A. F. Savio Terri L. Schwartz Deborah J. Seifried Stuart J. Smith With honors Kathy Jo Swayne With honors Jody C. Truitt* With special honors Joann K. Umphrev With special honors Juliana J. Van Kekerix With special honors Patricia A. Wenzel

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

William J. Pietenpol, Dean, Michael D. Ciletti, Associate Dean

THE DEGREE BACHELOR OF SCIENCE

Ronald D. Alderman, Electrical Engineering Gary M. Bostrom, Resource Systems Engineering** Richard J. Calvert, Jr., Electrical Engineering and Computer Science*

Jeffrey N. Czypinski, Resource Systems Engineering
Dale L. Frankforter, Electrical Engineering
Markus R. Frick, Electrical Engineering
Bryce S. Goodwin, Jr., Electrical Engineering and
Computer Science**
Patrick M. Landry, Electrical Engineering and
Computer Science**

Jeffrey L. Love, Electrical Engineering and Computer Science
Jean M. Markl, Resource Systems Engineering
John R. Morgan, Electrical Engineering
Richard K. Nuth, Electrical Engineering**

GRADUATE SCHOOL OF BUSINESS ADMINISTRATION

W. H. Baughn, Dean, Robert A. Zawacki, Associate Dean

THE DEGREE MASTER OF BUSINESS ADMINISTRATION

Wayne M. Bedor*
Marvin L. Bradley
John R. Bruce
Barbara J. Clinebell*
Mark C. Daniels
Betty C. Edwards
Samuel M. Eppley, Jr.
Mark A. Fontana

Joanne Hill**
David R. Kline**
William M. Lewallen**
James M. Medley
Paul A. Proulx
Verd J. Rasmussen**
Michael L. Rose
James E. Sidebottom**

Alan W. Snow**
Robert E. Stadjuhar
Allen S. Taylor**
Teresa M. Warniment
Helen M. West**
Nancy W. White
Wayne J. Young

GRADUATE SCHOOL OF PUBLIC AFFAIRS

Robert F. Wilcox, Dean, James A. Null, Associate Dean

THE DEGREE MASTER OF PUBLIC ADMINISTRATION

Angelina M. C. Adams**
Martin Andersen, Jr.
Aubrey L. Baker
Ronald A. Berkshire**
Balubhai P. Bhayani
David W. Black
Deborah A. Bowers**
Ronald A. Burns**
Eugene L. Corbett*
David R. Cowles*
William R. Dean, Jr.**
Jonathan A. Downing*
Ernest J. Ebell, Jr.
Donny D. Faust
Basil V. Harrington

William H. Heck
Paul W. Hepp**
Robert A. Jensen, Jr.
Rick E. Johnson*
Sharon G. King
Bruce D. Kjeldsen**
Ronald H. Kroop
John M. Krop
Charles P. Lowry*
Lilton J. Marks, Sr.
David E. Martin*
Thomas J. McArdle**
Randy W. Mills**
Gholamhossein Moezzifard*
Robert L. Mullaly**

Michael J. Murphy**
Alfred G. Nichols III
Suzann B. Omlid*
Roger Page
Michael W. Patrick
Richard A. Pierce**
Paul Reynolds
Philip J. Santucci
Roy M. Scott
Joan E. Thompson
Michael J. Tracy
Saul E. Trujillo*
Robert S. Weber**
Patrick D. Webster**
David L. Wu*

GRADUATE SCHOOL

Milton E. Lipetz, Dean, Robert P. Larkin, Associate Dean

THE DEGREE MASTER OF ARTS

Sharon Anderson, Special Education Kay Atteberry, Secondary Education* James H. Austin, Guidance and Counseling Melinda F. Blase, Special Education* Marian M. Bates, Secondary Education** Ynez D. Bonnell, Guidance and Counseling** Kay K. Branine, Special Education* Claude E. Burke, Secondary Education* Robert J. Calderon, Guidance and Counseling Ralph L. Crume, Secondary Education* Lester R. Curtiss, Secondary Education* Bonnie J. Dalbey, Guidance and Counseling Scott A. Davis, History John M. Duvall, Sociology Pauline L. Dwyer, Guidance and Counseling Claudia E. Earley, Special Education* James C. Eflin, Geography** Arne B. Erickson, Elementary Education**

Susan W. Fanning, Secondary Education Lois S. Fornander, Secondary Education* Terry A. Froman, Special Education Karen S. Gidley, Guidance and Counseling** Judith S. Gigliotti, Guidance and Counseling Carol J. Glaze, Sociology Alma R. Gossage, Guidance and Counseling* Lucy D. Graff, Guidance and Counseling* Sharon E. Green, Elementary Education William G. Hanis, Guidance and Counseling* William A. Hart, Jr., Secondary Education John C. Henke, Secondary Education* Grace E. Higgins, Special Education James P. Hill, Guidance and Counseling Debra L. Ingalls, Sociology James H. Johnson, Sociology Dennis L. Jones, Special Education Judy A. Jones, Reading

Willard M. Justice, Guidance and Counseling Laree S. Kiely, Special Education* Kay N. King, Guidance and Counseling* Brenda B. LeBrasse, Guidance and Counseling* Virginia M. Lewis, Guidance and Counseling* Suzanne L. Louden, Special Education** Judith A. Lovely, Reading

Charles E. McConnaughhay, Special Education**
Barbara C. Meese, Special Education

Mitchell C. Meigs, History*

Judith C. Miller, Secondary Education*

Marie L. Millius, Guidance and Counseling**

Sonia G. Moore, Secondary Education**

John A. Morris, III, Sociology**

Boyd L. Moulton, Secondary Education** Robert W. Mulledy, History

Beverly C. Nelson, Elementary Education

Priscilla J. Nielsen, Sociology Richard D. Nutting, Guidance and Counseling

Ruth L. Osato, Guidance and Counseling Helen L. Peiffer, Sociology**

Kenneth J. Percival, Guidance and Counseling

Robert S. Phillips, Special Education**

Dorothy A. Piccinni, Sociology

Ronald T. Plauche, Elementary Education**

Alan D. Pocock, Special Education

Nasario F. Rivera, Guidance and Counseling

Ophelia J. Riza, Elementary Education Constance L. Ricotta, Reading**

Robert J. Rossitto, Sociology**

Nancy J. Saltzman, Special Education John R. Schoolmaster, Special Education

William O. Schultz, Guidance and Counseling

Muncie R. Shortridge, Jr., Guidance and Counseling**

Sharon R. Simpson, Reading**
Steven C. Smith, Sociology**

Mary J. Sohn, Guidance and Counseling*

Diane K. Still, Special Education Lyn A. Strand, Special Education*

Barbara K. Sturtz, Special Education**

Josephine A. Summerville, Elementary Education** Kathleen M. Thomas, Guidance and Counseling*

Larry L. Thomas, Political Science

Robert C. Thorgesen, Secondary Education*

Martha L. Trail, Secondary Education*

Clarence L. Vaughn, Guidance and Counseling**

Edmund R. Verdieck, History*

Marjorie A. Westbay, Secondary Education

Josi A. Williams, Guidance and Counseling

Bonita J. Winkka, Elementary Education**
Barbara A. Youngquist, Guidance and Counseling

Martin D. Zahn, Guidance and Counseling**

Sara E. Zeff, Guidance and Counseling

THE DEGREE MASTER OF BASIC SCIENCE James P. Downing*

*Graduated August 1978

**Graduated December 1978

CANDIDATES FOR COMMISSION Second Lieutenant, United States Army

The preceding lists of candidates for degrees are not an official record that such candidates have been awarded such degrees.

Rex E. Dudley, Field Artillery

Brian X. Scott, Infantry

Deborah Sykora-Wilfong, Signal Corps

University of Colorado Honorary Degree LOWELL THOMAS

Distinguished author, radio and television commentator, lecturer, explorer and father of cinerama, LOWELL THOMAS has earned worldwide renown and respect for his many accomplishments.

Although he was born in Woodington, Ohio, in the minds of many persons Thomas is considered a native of Colorado. His ties to the Columbine state go back to those early days in Cripple Creek where he began his most illustrious career as a reporter on the Cripple Creek paper.

As he wrote in his autobiography: "Cripple Creek at the heart of the Colorado Rockies goldfields was a marvelously appealing place . . . Best of all, to live at an elevation above 10,000 feet is to gain some special awareness of the world's breadth, and to be lured by its distances. From our mountain we could see the distant range of the Sangre de Cristo range, and I don't remember a time when I wasn't yearning to find out what lay beyond their farther slopes."

Restless and peripatetic, he has fulfilled that yearning, responding to the Siren's song from Cripple Creek to Samarkand and beyond, to the lands of history, mystery, and romance. In a career that spans six decades, his work as an author has carried

millions of readers, young and old, to high adventure across the world. His radio and television broadcasts from all parts of the globe, and his narration of the highly popular newsreels of the 1930s and 1940s, have made the warm and resonant voice of Lowell Thomas one of the most familiar ever to be heard.

As a producer and narrator of high-adventure television shows, Thomas brought a magnificent touch to the medium and earned great honors, including the Distinguished Service Award of the National Association of Broadcasters, and selection as Personality of the Year by the International Radio and Television Society.

Lowell Thomas's explorations, his books, and his role as a responsible commentator on world affairs have contributed immeasurably to the continuing education of people in our times. His spirit of adventure remains an inspiration to many.

Mr. President, in recognition of his innumerable contributions to our better understanding and appreciation of the world around us, I am honored to present Mr. Lowell Thomas, an adopted son of the State of Colorado, for the degree Doctor of Humane Letters, *honoris causa*.

University of Colorado Medal CHARLES L. HINKLE

CHARLES L. HINKLE, enthusiastic, dynamic, energetic, an administrator and scholar whose dedicated leadership shaped the character of the Colorado Springs campus of the University of Colorado during its first fourteen years and gave visibility to his profession, the campus, the community, and the University.

Dr. Hinkle headed the College of Business and Administration in his first year on this campus, and during 1970-71 he became Vice Provost, the first resident chief administrative and academic officer. This was a critical period for UCCS, and Dr. Hinkle contributed enormously to the growth and success of the institution during this difficult organizational phase. Because of his national reputation as a scholar and teacher, he was able to attract a faculty that became role models for the younger faculty of today. Leaders of the campus and community alike remember well his work to establish a center for learning in Colorado Springs and his ability to motivate all toward excellence in education.

In the spring of 1977, Dr. Hinkle was asked once more to assume the leadership of UCCS as acting chancellor and he responded with his usual dynamic and energetic style. To all of his responsibilities, Dr. Hinkle brings an extraordinary degree of professional expertise, enthusiastic dedication, unwavering attention to organizational goals, and a success-oriented attitude. His name ranks high on a very short list of leaders who have had a central role in building the University of Colorado at Colorado Springs.

In recognition of his achievements, and particularly in appreciation of his dedicated service to this University, the Board of Regents is honored to present the University of Colorado Medal to Dr. Charles L. Hinkle.

University of Colorado Medal STEPHEN L. R. McNICHOLS

As Governor of Colorado from 1956 to 1963, STEPHEN L. R. McNICHOLS demonstrated a commitment to the well-being of the citizens of Colorado and a broad vision of the state's future.

He used a budget surplus to advance the state's health and education programs, and he recognized the needs of people throughout Colorado for improved educational opportunities. The University of Colorado especially felt the effect of his decisions. The building of Colorado General Hospital was made possible with state matching funds. The Medical Center achieved its first full-time resident faculty. The Boulder campus launched a new drive for excellence in its science programs, again with the help of a commitment from the state.

A principal beneficiary of Steve McNichols' vision is Colorado Springs and its environs, through his determination to accelerate the development of a complete University campus to serve the people of El Paso County. That decision was instrumental to the location in the Pikes Peak area of national companies that were attracted by University programs and courses for their personnel.

The presence of Hewlett-Packard, Digital Corporation, NCR Corporation, and Litton Industries has been a major factor in the unprecedented growth of the industrial and business base since the mid-1960s. The Pikes Peak area now has the second largest population in the state and is known throughout the country as a region that fosters "good living."

Establishment of the University at Colorado Springs has given great individual satisfaction as well. Thousands of citizens have found the opportunity to advance their careers and expand their personal lives; that opportunity continues to be a major factor in the intellectual and cultural life of the Colorado Springs community.

For his outstanding contributions to the state of Colorado, but especially for his pioneering support of the University at Colorado Springs, the Board of Regents is proud to present the University of Colorado Medal to former Governor Stephen L. R. McNichols.

University of Colorado Distinguished Service Award PEGGY MARSHALL

For more than a quarter of a century, the work of MRS. PEGGY MARSHALL on behalf of the developmentally disabled has benefited hundreds of persons. Her accomplishments are a testament to unselfish dedication and devotion to her cause.

Peggy Marshall was the first president and a founding director of the El Paso County Association for Retarded Citizens. She is now serving her third term as a member of its board of directors.

She was the driving force behind the formation in 1961 of the Pikes Peak Inter-Agency and Citizens Commission for the Mentally Retarded and Seriously Handicapped. That organization today is the Mental Retardation Commission, and Mrs. Marshall serves as secretary.

An original incorporator of the Cheyenne Village, a residential training center for the adult retarded that has achieved a national reputation, she was its secretary from 1967 to 1969 and president from 1970 to 1973. She now is an honorary life member of the board and an active fund raiser for the Village's projects.

Mrs. Marshall established in her own home a recreational

program for the retarded that is now conducted by the city's Park and Recreation Department. The Handicapped Children's Mothers' Club has met at her residence since 1964.

Mrs. Marshall was instrumental in obtaining a major donation to establish the Chromosome Lab at Penrose Hospital and a second donation to hire an executive officer for the Association of Retarded Citizens.

Peggy Marshall has contributed to the Colorado Springs community in other ways as well. Since 1952, she has been a docent at the Colorado Springs Fine Arts Center. She has served with her husband as co-chairman of the Contemporary Art Society. She established a luncheon, music, art, and dance program that is held twice a month in her home for children in the Special Education Program of School District 11.

In recognition of her outstanding service to the people of the Pikes Peak community and the State of Colorado, the Board of Regents is pleased to award the University of Colorado Distinguished Service Award to Mrs. Peggy Marshall.

University of Colorado Distinguished Service Award ROBERT MITCHELL

A leader of young people and an innovator in building bridges across the generation gap, distinguished in training other leaders and instrumental on an international scale in helping young people clarify the confusion of contemporary society: All of these are appropriate designations for ROBERT MITCHELL.

Born in Dallas, Texas, he first came to Colorado as a young camper himself and then as a counselor and leader of young campers. For years he brought bus loads of high school campers from the San Francisco Bay area to Star Ranch near Colorado Springs and Frontier and Silver Cliff Ranches near Buena Vista.

A key figure in the development of Young Life, Bob Mitchell helped to propel the organization into what is known as the leading co-educational adolescent camping program in the United States. He has been a major force in shaping a unique approach that emphasizes one-to-one friendships between adult leaders and young men and women on their high school campuses and in the streets of their neighborhoods.

Following ten years as Field Director of Young Life's work in the United States and other countries, Bob Mitchell moved into a new position as Vice President of Training for the organization. Now as President of Young Life, "Mitch," as he is known to thousands, heads an international, 40-year-old thrust into the youth culture.

Bob Mitchell's influence extends far beyond Colorado, and he has been a principal figure in Young Life's work in recent years in South and Central America, Europe, Africa, and Asia.

For his positive moral and spiritual leadership, and for his work as a distinguished citizen of the state and nation, the Board of Regents is pleased to award the University of Colorado Distinguished Service Award to Robert Mitchell.

Receiving this award for Mr. Robert Mitchell will be Dr. James Draker.

THE NORLIN CHARGE TO GRADUATES

(From the baccalaureate address by President George Norlin, of the University of Colorado, June 1935.)

"You are now certified to the world at large as alumni of the University. She is your kindly mother and you her cherished sons and daughters.

"This exercise denotes, not your severance from her, but your union with her. Commencement does not mean, as many wrongly think, the breaking of ties and the beginning of a life apart. Rather it marks your initiation in the fullest sense into the fellowship of the University, as bearers of her torch, as centers of her influence, as promoters of her spirit.

"The University is not the campus, not the buildings on the campus, nor the faculties, not the students of any one time—not one of these or all of them. The University consists of all who come into and go forth from her halls, who are touched by her influence and who carry on her spirit. Wherever you go, the University goes with you. Wherever you are at work there is the University at work.

"What the University purposes to be, what it must always strive to be, is represented on its seal, which is stamped on your diplomas — a lamp in the hands of youth. If its light shine not in you and from you, how great is the darkness! But if it shine in you, today and in the thousands before you, who can measure its power?

"With hope and faith, I welcome you into the fellowship. I bid you farewell only in the sense that I pray you may fare well. You go forth, but not from us. We remain, but not severed from you. God go with you and be with you and us."

ACADEMIC DRESS

The tradition of the academic costume apparently began during the twelfth or thirteenth century in the early European universities. Since the clergy composed the majority of the educated class, academic dress is an adaptation of the cope or mantle which was usually of silk or wool, and worn by church dignitaries in religious processions.

Through the years, great diversity in color and in style of cap, gown and hood developed. In 1896, the colleges and universities in the United States adopted a uniform code governing academic dress. Today, the black gown, hood, and mortar board worn by the graduates in most institutions follow this code.

While it is not apparent to the casual observer, the gowns worn by the recipients of the various degrees vary somewhat in design. The sleeves of the gown worn by the baccalaureate candidate are long and pointed, while the sleeves of the gown

worn by the master's degree recipient are square at one end with a slit at the elbow. The doctor's gown has flowing sleeves with three bars of velvet, and a facing of velvet down the front of the gown.

Those who receive a master's or a doctor's degree from the University of Colorado wear hoods lined with the school colors, silver and gold. The hood worn by the doctor's candidate differs in design from that of the master's as it has side panels and is slightly longer. The velvet border of the hood indicated the degree and usually follows the same code as the color of the tassels.

The oxford cap, usually referred to as a mortar board, is black and has a long tassel which is fastened by a button on the top. Candidates for the baccalaureate degree wear the tassel pendant over the right front of the cap before the degree is conferred, then it is worn on the left side.



