



UNIVERSITY
OF COLORADO
at Colorado Springs

Commencement
May Nineteenth
Nineteen Hundred and Eighty-Two

THE REGENTS OF THE UNIVERSITY OF COLORADO

Chairperson
Rachel B. Noel
Denver

Jack K. Anderson
Golden

Richard J. Bernick
Denver

Fred M. Betz, Jr.
Lamar

Peter C. Dietze
Boulder

Byron L. Johnson
Denver

Sandy F. Kraemer
Colorado Springs

Roy H. Shore
Greeley

David K. Sunderland
Colorado Springs

PROJECTIONS

This commencement marks the one hundredth anniversary of graduation ceremonies of the University of Colorado. The class of 1882 included six students and graduated on June 8, 1882; in this year's ceremonies more than 6,500 graduates will receive degrees from the four campuses of the University.

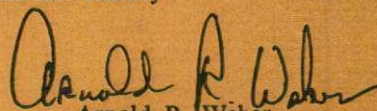
To gain some perspective on the University's growth and development during the past century, one can contrast the single building — Old Main — which comprised the University when the first commencement was held in 1882, to our current four-campus system with buildings, acreage and equipment estimated to be worth in excess of \$300 million. During the first 30 years of its operation, the University awarded a total of 3,498 degrees, and during the **first half** of the University's existence — from 1882 to 1932 — a total of 8,500 degrees were awarded. We are steadily approaching that number of graduates in a single year, and the University of Colorado now has more than 150,000 alumni. I doubt that Joseph Sewall, the University's first president, imagined the future size and breadth of University programs when he made the following comments on the development of the University in his inaugural address*:

"When the University of Colorado shall have an honorable place and name among the institutions of learning of the land, and I shall be sleeping in the shadow of these mountains, or elsewhere, I would ask no prouder eulogy than that some good and true friend should say of me, 'He was in at the birth, he directed its infant steps, and now behold the full grown man!'"

While the University of Colorado now has "an honorable place" among institutions of higher education, I believe we are not yet a "full grown man" and will continue to grow and develop further in the years ahead.

The physical setting of the University — and for that matter of the state and nation — have changed dramatically during the past century. But the same pioneer spirit and eagerness which those early students revealed persist with our current University graduates. The challenges facing our graduates are different and in many ways more complex than those faced by the first initiates. Our current challenges include finding ways to use technology to enhance the human condition, discovering cures for diseases which still elude us, preserving our environment, and developing and maintaining a set of moral principles to guide our actions in a complicated world. The thread of continuity in the University's development is its role in providing students with the skills and knowledge which will enable them to continue to be pioneers in an ever-changing world.

As you leave the University, I urge each of you to preserve this attribute and to carry on the University of Colorado's spirit that has served us so well for the last century.


Arnold R. Weber
President

*Historical references are from *Glory Colorado!*

CANDIDATES FOR DEGREES
COLLEGE OF LETTERS, ARTS AND SCIENCES

James A. Null, Dean

THE DEGREES BACHELOR OF ARTS AND BACHELOR OF SCIENCE

Lannette C. Abbey, Geography and Environmental Studies
Catherine M. Adkins, English

Cum laude

Michelle D. Allen, Fine Arts**

Lucille J. Alvarez, Psychology

Kurt E. Ammon, Biology

~~Douglas A. Anderson, Psychology~~

Karen M. Anderson, Mathematics

With high distinction in Mathematics

Lynn H. Anderson, Psychology*

Jack F. Andrews, History

Ida F. Bankhead-Craig, Distributed Studies*

Cum laude

Lillian L. Banks, Distributed Studies

Elizabeth L. P. Barron, History*

Richard D. Bartlett, English

Janice J. Bashore, Distributed Studies*

Alan B. Bathke, Geography and Environmental Studies*

William E. Battin, Distributed Studies

Kent A. Baxter, Philosophy**

Harold L. Beaman, Psychology

Elizabeth A. Beck, Distributed Studies**

Cum laude

Thomas H. Beeson, Physics and Energy Science (B.S.)

With high distinction in Physics and Energy Science

David P. Beggins, Geography and Environmental Studies

Maria A. Benanti, Psychology/Sociology**

Wade H. Benton, Political Science*

Eileen P. C. Bergen, Psychology/Anthropology*

Earl C. Blaese, Psychology**

Rene A. Boisselle, Biology

Janet S. Booch, Psychology *Magna cum laude*

Kimberly A. Brackett, Mathematics

Summa cum laude, with high distinction in Mathematics

Jurgen J. Bulach, Political Science

Robert W. Burns, English*

Carolyn A. Cardi, Psychology*

Doreen S. Carlin, Psychology**

Magna cum laude

Ruth Carnie, Sociology*

David J. Carrillo, Psychology**

Venita J. Casey, Sociology

Beverly F. Cellini, Distributed Studies*

Edward D. Chan, Chemistry/Biology

Summa cum laude, with highest distinction in Chemistry

Margaret A. Childress, Anthropology

Joan E. Chonka, Fine Arts *w/ Dist in Fine Arts*

Rachel M. Cole, Sociology

Mary E. B. Cook, Distributed Studies**

Cum laude

Lila W. Craig, Psychology

Kevin E. Creed, Political Science

Morice D. Crowder, Distributed Studies

Jodi L. Cushman, Psychology

JoAnn B. Dailey, History**

Ruth V. Darrington, Distributed Studies

Cum laude

Lori G. Davidson, Spanish**

Gary S. Davis, Distributed Studies**

Michele Davis, Anthropology/Psychology*

~~Michael A. DeChristofano, Distributed Studies~~

~~Jane K. Decker, English~~

~~*Cum laude*~~

Jeann P. Demers, Political Science**

Cum laude

Dean E. Dorobiala, Political Science

Marie T. Dunne, Distributed Studies

Naomi L. Dunston, Distributed Studies

Laura D. Eicher, Biology**

Cum laude

Randolph S. Eims, History

~~Wendy A. L. Ellzey, Sociology~~

Hannelore E. Ensminger, History**

Summa cum laude

Margaret R. Evans, Psychology**

Michael G. Evans, Psychology/Sociology**

Cheryl A. Ewer, Psychology

Judith M. Farson, Psychology

Magna cum laude

James L. Faulkner, Mathematics**

Kevin J. Felice, Biology*

Barbara A. Felton, Psychology

Arquimedes Ferrer, Psychology*

Meribeth Y. Ferreira, Sociology

~~Diana J. Forest, Fine Arts~~

Wayne A. Foster, Fine Arts

Kay L. Freeman, Psychology*

William G. Furr, Geography and Environmental Studies

~~Roy M. Furuya, Biology~~

Marbella M. Furze, Fine Arts/Spanish

Irma J. B. Gadden, Distributed Studies*

Barbara A. Gaddis, Chemistry (B.S.)

With highest distinction in Chemistry

Suzanne Garnish, English

Cum laude

Brett J. Gardner, Political Science

Dorothy I. Gasdorf, Psychology**

Barbara L. Gately, Spanish/Geography and Environmental Studies

Summa cum laude, with highest distinction in Spanish and

Geography and Environmental Studies

Robert L. Gault, Distributed Studies**

~~Mary E. Gazo, Geography and Environmental Studies~~

Karen L. Geiser, Distributed Studies*

Paul A. Genoshe, Distributed Studies*

Donald G. Geoffroy, Psychology

Lana L. Gettman, Mathematics

Summa cum laude, with high distinction in Mathematics

Laurie L. Gleason, Sociology*

Dan E. Godec, Distributed Studies

Ernest C. Griego, Psychology**

Gloria J. Griffin, Psychology

Marguerite M. Griffin, Sociology

Keith A. Gregory, Psychology

Kathleen M. Groeger, Psychology

Magna cum laude

Patricia A. Gualandi, Distributed Studies**

Mona T. Haarstrick, Anthropology

Summa cum laude

James L. Hackett, Fine Arts

Michael Z. Hackman, Distributed Studies

Cum laude

Arleen L. Halter, Biology**

Donna E. Hansen, Physics and Energy Science (B.S.)

Cum laude with distinction in Physics and Energy Science

Henry C. Hart III, Sociology**

Sheri L. E. Harvey, Biology

Alan W. Hazlett, Fine Arts

Richard E. Heeney, Psychology**

Sheila B. Henderson, Psychology**

Cum laude

Robert M. Heslin, Economics**

Annette C. Hicks-Webb, Distributed Studies

~~William J. Hildebrandt, Economics~~

Shelly B. Hobbs, Fine Arts

Renae M. Holmes Dellacroce, Psychology

Angela M. Horace, Sociology

Evelyn H. Houdek, Fine Arts**

William H. Houston, Chemistry

Darlene J. Hsia, History

Cum laude

Nicholas S. Huzella, Physics and Energy Science (B.S.)

Terry A. Ingersoll, Geography and Environmental Studies

Cynthia J. Jackson, Distributed Studies**

Ruth S. Jarles, Psychology

Magna cum laude

Cynthia S. Johnson, Biology

Mark B. Jones, Biology

Rebecca C. Jones, History

Cum laude

Sherry R. Jones, Psychology**
Denise E. Jorgensen, Biology
Steven P. Joyner, Distributed Studies**
Elizabeth M. Kapka, Fine Arts
Patricia A. Kelling, Sociology**
Summa cum laude
Jayme L. Kelly, Distributed Studies**
Mary S. Kennedy, Psychology**
Monica M. Kinnaman, Psychology*
Mark R. Kissinger, Geography and Environmental Studies
Elizabeth A. Klein, Distributed Studies
Summa cum laude
Lloyd H. Koty, Distributed Studies**
Craig W. Kramer, Economics
Charles T. Krinsky, Physics and Energy Science (B.S.)**
James F. Kynor, Political Science *w/ Dist in Psc*
Aurelia A. Lambrecht, Psychology
Richard L. Lehmann, Geography and Environmental Studies
Ann L. LeVine, Distributed Studies
Howard C. Lind, Biology
Rodney G. Loomis, English
Chesley M. Lovitt, Fine Arts*
Dennis J. Luquette, Political Science*
~~Mark E. Lussier, Distributed Studies~~
Brian J. MacDougald, History
Shaun T. Macmillan, Chemistry (B.S.)
Joseph A. Maidl, Sociology
Linda K. Maier, Geography and Environmental Studies*
Laurie D. Malbrough, Distributed Studies*
~~Joseph W. Manning, Biology~~
Linda C. Manzanara, Psychology*
Mary E. Martin, Chemistry (B.S.)
With distinction in Chemistry
Takako Martineau, Psychology
Maria A. Maskaluk, Political Science**
Catherine A. McAndrews, Sociology*
Marlene R. McCune, Psychology/Sociology
~~Faye E. McDermott, Sociology~~
Rebecca A. McGinnis, Political Science
~~Susan A. Mead, Biology~~
Jeffrey A. Meyer, History**
Kenneth H. Miller, Psychology
Cum laude
Kent L. Miller, Psychology *Madeleine Mac Miller - Biology*
Susan A. Miller, Psychology *- cum laude w/ high Dist in Psy*
Keith M. Minnigerode, Distributed Studies**
Claudia A. Mitchell, Distributed Studies
Joe E. Montoya, Psychology
Frederick J. Mooney, Psychology
Melva Moore, Psychology*
Sherwyn P. Morreale, Distributed Studies
Summa cum laude
Kerri L. Morrison, Distributed Studies
Summa cum laude
Diane L. Mowery, Psychology**
James G. Mulcahy, Fine Arts
Conrad H. Munster, Jr., History
Linda L. Murphy, Psychology*
Cum laude
Garry R. Nelson, Distributed Studies
Susan C. Neuwirth, Biology
Gloria L. Newmiller, Psychology**
Summa cum laude
Mary R. Nichols, Philosophy
With high distinction in Philosophy
Richard A. Norton, Fine Arts
Margaret B. Oldberg, Distributed Studies**
John R. O'Lear, Chemistry (B.S.)
Magna cum laude, with highest distinction in Chemistry
Cathleen M. Onstad, Fine Arts
Cum laude, with highest distinction in Fine Arts
Michelle L. Palmer, Psychology**
Robert K. Parker, Biology *Jennifer Ann Parisi - Fine Arts*
Cum laude w/ high Dist in Biology
Donald G. Paulson, Political Science
Cum laude
Albert S. Peck, Psychology*
Anita L. Penzes, Psychology**
Kevin F. Pilloud, Biology
Lynn D. Porter, Distributed Studies
Constance K. Prewitt, Distributed Studies*
Magna cum laude
Laura K. Price, Distributed Studies

Diane E. S. Renaud, Biology
Thomas N. Roberts, Distributed Studies
John S. Robison, Biology
Jorge E. Rodriguez, Distributed Studies
Robert H. Rodriguez, Fine Arts
Donna R. Rosewitz, Psychology**
Cum laude
Sherry L. Rossitto, Distributed Studies
~~Karen S. Routh, Chemistry~~
Robert M. Routh, Chemistry (B.S.)
~~Susan N. Salaki, Psychology~~
Cum laude
Anne J. Salmo, Geography and Environmental Studies
Cum laude, with high distinction in Geography and Environmental Studies
Steven D. Scheiwe, History *Cum laude*
Janice E. Schmallen, Psychology
Groff M. Schroeder, Distributed Studies
Roxana M. Schultz, Biology*
Clyde R. Schwartz, History**
~~Kevin E. Segady, Political Science~~
Dan M. Sexauer, Distributed Studies**
Cynthia E. Shaw, Psychology *w/ Dist in Psy*
~~Mikki M. A. Shepard, Fine Arts~~
Laura B. Sidie, Psychology**
Joni D. Sipes, Psychology*
Cynthia T. Sisson, Sociology/Psychology**
Linda M. Slover, Sociology
Stella L. Small-Melvin, Distributed Studies**
Judith E. Smith, History/Anthropology
Cum laude
Lisa A. Smith, Fine Arts
Summa cum laude
Susan F. Smith, Psychology**
Cum laude
Todd J. Smith, Economics
Magna cum laude, with high distinction in Economics
Steven J. Solita, History
Catherine M. Stephen, Psychology**
Cum laude
Sherrene D. St. Helens, Biology*
Mary L. E. Stone, Fine Arts
George J. Sullivan, Psychology
Susan A. W. Swank, Psychology
Magna cum laude w/ Dist in Psy
Anthony R. Tanner, Distributed Studies*
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Marilyn A. Texel, English
Summa cum laude
Christine D. Thill, English**
~~Donald L. Thompson, Jr., English~~
Violet M. A. Tribble, Political Science**
Judith L. Turner, Fine Arts**
Sandra V. Vahey, Political Science
~~Shelley D. Valentine, English~~
Barbara J. Ver Steeg, Sociology**
Magna cum laude
Gregory S. Vogl, Distributed Studies**
Magna cum laude
Kimberly A. Walters, Psychology
Deborah A. Ward, Psychology
Deborah A. Warhola, Distributed Studies
Cum laude
Michele E. Wernle-Flanagan, Psychology**
Cum laude
Ann J. Williams, Fine Arts**
Byron J. Williams, Psychology**
Virginia E. Williams, Sociology*
Nancy L. Wilson, English
Robin K. Winter, Fine Arts
John E. Winters, History*
Michael J. Wolfe, Distributed Studies
Jo Anna Wood, Psychology
Cum laude - w/ highest Dist in Psy
Luz Gozar Worthen, Distributed Studies**
Lewis K. Worthing, English**
Judith A. Wysong, Psychology
Magna cum laude
Jo Dale Young, Psychology
Magna cum laude
Gillian M. Zacharias, History
Cum laude
Carol L. Zielomski, Psychology
Teresa A. Zimmerman, Distributed Studies

COLLEGE OF BUSINESS AND ADMINISTRATION

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 Melvin E. Bower, Jr.**
 Mark P. Boyack**
 Rea E. Boyd
 Kevin K. Briggs
 Jeffrey D. Brown**
 Robert M. Brucato
 Alfred H. Burgess, II
 JoAnn Cambrozzi*
 Mark E. Caton
 Gary I. Challen
 Denise K. Copenig
Cum laude
 Denise A. Gripe *Cole*
 Phillip C. Crumrine**
Magna cum laude
 Kay L. T. Davis**
 Logan E. Davis**
 Norman E. Desrochers**
 Rose M. DiCenso
Cum laude
 Russell D. Doran
 Daniel B. Faulkner
 James P. Foster
Cum laude
 Mark D. Francis
Magna cum laude
 Julie K. Gardner*
 Patricia A. Gibson*
 Gary Godec**
 Larry D. Guerra
 Donna Hagerty*
 Gilbert G. Hathcoat
 Robert L. Heckel
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 Michael A. Heritage
 Eileen V. A. Hissam
 Vicky A. Holmberg
 Laura J. Horacek
 Bruce W. Howe*
 Robert J. Ieans
Cum laude

Mark S. Jackson**
 Stephen S. Jackson
Magna cum laude
 Troy L. Jackson**
 Lisa A. James
 Peggy L. Johnson-Jaster**
 Diane F. Juarez**
 Donald J. Keime
 Cathy L. Kilgore*
 Brian P. Killeavy
 James B. Klein**
 John A. Kovar**
 Katharine G. Kuntz
Magna cum laude
 Patricia G. Langley
 Joseph L. Laushine**
 Cathy L. Layton
Cum laude
 Michelle R. Legere**
 Jennifer W. Ley
Magna cum laude - Cum laude
 Stephen P. Long**
 Steven A. Martin**
 Thomas A. Martin, Jr.
 Ernie D. Mason
 Mark D. May**
 Virginia L. McDonald**
 David J. Meredith
 Audrey A. Minson
 Leon L. Mitchell**
Cum laude
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 Kimberly M. Molther*
 Anita L. Moore
 Orloff T. Morton**
 Larry D. Mowery
 Samir Y. Naguib
Cum laude
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 John J. O'Sullivan
 Steven J. Pagel**
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Cum laude
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 Patricia M. Penman
 Constance Peterson*
Cum laude

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 Roland L. Roberts, Jr.
 Mary L. Rose**
 Brian R. Ryden
 Yukari Sakuma**
 Mary L. Sater**
 JoAnn M. Schmitz
 Lisa D. Schreiner**
Magna cum laude
 Laurence D. Sidie**
 Jean D. Smith
Magna cum laude
 Harry A. Solita**
 Karen L. Sparks
Magna cum laude
 Gretchen S. Sportsman
 Daniel L. Strnad**
 Judith D. Sutterfield
 Mary R. Thompson**
 Ernest L. Throne**
Magna cum laude
 Nancy L. Throne**
 Mary E. Tomaskovic**
 Douglas A. Tucker*
Cum laude
 Laura J. Turner
Cum laude
 Jeffrey D. Tussy
 Dee L. Ulrich**
 Joan L. Waddell-Schulz**
Magna cum laude
 William M. Wall
 Rebecca E. Wheaton
Magna cum laude
 Donna B. White
 Mark T. White
 Diane B. Whitesell
Magna cum laude
 Daniel S. Wilson
 Steven R. Wilson
 Carolyn K. Winchester**
 Kim E. Winnick
Magna cum laude
 Barbara Wood
 Deborah B. Wood**
 James H. Yoshida*
 Bret L. Zelenka

SCHOOL OF EDUCATION

Richard Turner, Dean, Raymond J. Rodrigues, Interim Resident Dean

THE DEGREE BACHELOR OF SCIENCE (EDUCATION)

Lydia M. Akradi
 With honors
 Lawrence L. Bailey, Jr.
 Mary E. Berg
 Donna L. Borst-Ross
 Kathy A. Brundage
 Marlene G. R. Buttle
 Steven M. Carnie
 Beverly V. Carter
 Jeanne C. Crockett
 Carla M. Dolan
 Karen N. East
 Brian K. Epperson
 With honors
 Suzanne M. Gendron

Kathryn M. Goodwin-Martin
 William J. Gorman
 With special honors
 Gail C. Green
 With special honors
 Janet K. Hanlin
 Ann Hofner
 Judy J. Jacobsen
 With honors
 Stephen C. Johnson
 With special honors
 Beverly L. Jones
 With special honors
 Linda K. Jones
 Sandra L. Kelly
 With honors

Janie A. Knickerbocker
 With honors
 Anne L. Manes
 Lois Maxwell
 With honors
 Morreen J. McArdle
 With special honors
 Margaret J. McDaniel
 With honors
 Connie L. McKenna
 Greg A. Mitchell
 Victoria A. Neiss*
 Norma G. Null
 With special honors
 Karen A. Orazem
 With special honors

Peggy J. Patterson-La Point
 Marilyn S. Piegdon
 Carol L. Pierce
 With special honors
 Leila P. Quintana
 Mary L. Rodgers**
 Rosemarie A. Siver
 With honors
 Nancy L. Sockfield
 Robert C. Streich
 Judith M. Voorhees
 Eileen H. Weipert
 With special honors
 Phyllis J. Wells
 Mary A. Wingate

COLLEGE OF ENGINEERING AND APPLIED SCIENCES

A. Richard Seabass, Dean, Michael D. Ciletti, Resident Dean

THE DEGREE BACHELOR OF SCIENCE

Bijan Akradi, Electrical Engineering
Charles M. Bendall, Electrical Engineering
Kenneth G. Blaylock, Electrical Engineering and
Computer Science**
Richard G. Brame, Computer Science
Teresa R. Byers, Electrical Engineering
William G. Carter, Electrical Engineering**
With special honors
Charles W. Chambon, Electrical Engineering
With special honors
Jack F. Connelly, Jr., Electrical Engineering and
Computer Science**
Nasser G. Eskandari, Electrical Engineering**
Brian K. Guenter, Electrical Engineering**
With special honors
Mark H. Hellbusch, Electrical Engineering
With honors
Joseph M. Keith, Electrical Engineering and
Computer Science**
Catherine M. Kelley, Computer Science
Joy H. Kelly, Electrical Engineering*
Dwight R. Kinney, Electrical Engineering**
James H. Kleffner, Electrical Engineering
James L. Martin, Computer Science**

Hossein Mashhadizadeh, Electrical Engineering
~~Alan D. Mattson, Electrical Engineering~~
Steven D. McEuen, Electrical Engineering and
Computer Science
Dale L. McFarland II, Electrical Engineering**
Colleen M. McLaughlin, Computer Science
Edmund J. Mierzejewski, Electrical Engineering**
Hamid Noorian, Electrical Engineering and Computer Science
Teresa K. Oldervik, Electrical Engineering
Raymond D. Pabilonia, Applied Mathematics
Quang Van Pham, Electrical Engineering**
~~Dung Ngoc Phi, Electrical Engineering~~
Thomas J. Ramos, Resource Systems Engineering
Richard F. Rayhill, Computer Science**
Carol J. Singleton, Applied Mathematics**
Nisreen J. Sunnaa, Electrical Engineering
David C. Thomas, Electrical Engineering
Michael J. Tostanoski, Electrical Engineering
Dale D. Walz, Electrical Engineering**
With special honors
George Whitesell, Jr., Electrical Engineering and
Computer Science
Stephen S. Zanowick, Electrical Engineering

GRADUATE SCHOOL OF BUSINESS ADMINISTRATION

W. H. Baughn, Dean, John A. Miller, Resident Dean

THE DEGREE MASTER OF BUSINESS ADMINISTRATION

Kathleen L. A. Bastin**
Richard H. Becker**
Robert C. Blackledge**
Gary E. Bowman**
Karen L. H. Briggs**
John H. Buxton
William J. Caskey**
Susan B. Cherry**
Robert T. Clemen*
Gerald L. Costanzo
Bobby L. Cox**
John E. DeLappa
Gail B. Dunning**

Nedra H. Engelson**
Allen C. Eppley
Bradley H. Ermel
Paul V. Gambino**
Daniel P. Grove
David J. Gruber**
Bradley A. Gubser**
Dale R. Hansen**
Alan T. Hull**
Richard C. Kaniss
Leon S. Kirk**
Jeanne L. Knudson*
Kevin Mayer**
John P. McMahon

John R. Moha
~~Pam Moore~~
Donald L. Peterson
Rita C. Podszus**
James E. Raquet
Ammie D. Rogers**
Stephen Schlabs**
John H. Shiflet
Merriam C. Spurgeon
Wilhelm Taylor
David H. Thomas
Craig A. Van Lengen*
Bradley W. Wendt
Sidney P. White

GRADUATE SCHOOL OF PUBLIC AFFAIRS

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THE DEGREE MASTER OF PUBLIC ADMINISTRATION

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Barbara Beukelman*
~~Joseph H. Bristow~~
Paul D. Butcher
Lois M. Champion
Joan G. Cox
Darrel L. Diltz**
Barry B. Eskanos
~~William D. Givens~~
Violet P. Heath
Scott F. Hopkins**

Michael A. Kirtland*
~~Mark D. Klinger~~
Robert N. Lyle
~~Ralph W. Melcher~~
Steven M. Milligan*
James J. Moore
Cherril A. Pait
Sammie J. Partridge
Richard E. Pennington
Bernadette Prinster**
Johnny J. Raigoza

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Steven A. Rhoades*
Julius J. Sabo*
David J. Salamon
Raymon D. Sieler**
Eric M. Sites*
Jack H. Tracy
Royann Vander Lee
Felipa M. Barrera Vigil
Robert J. Vineyard

GRADUATE SCHOOL

Thomas J. Napierkowski, Resident Dean

THE DEGREE MASTER OF ARTS

Martha R. G. Agler, Education*	Clifford A. Graham, Education	Jonathan H. Reilly, Education*
Donna D. Alper, Education	Roberta L. S. Grandpre, Education*	Theodore L. Riddle, Education**
Jody H. Alyn, Psychology*	Sharon R. Greenwood, Education	Jacolyn A. Robbie, Education
Susan J. K. Anderson, Education*	William J. Harding, Education	Donna M. S. Roberts, Education
Yvonne G. Baker, History	David J. Helm, Education*	Susan M. M. Sallee, Education**
Rozanne E. G. Bazinet, Education*	Michael A. Herr, Education*	Jeanette M. P. Scheppach, Education*
Kathleen W. Beard, Education*	Nancy J. Herzog, Education*	Karen K. Schooler, Education
Carol J. F. Becker, History	Judith Hilferty, Education	Carolyn A. P. Schriber, History**
Patricia A. Beil, Education*	Georgia M. S. Hock, Education	David L. Seyfert, Sociology
Marilyn P. Beland, Education	Joyce A. Ingalls, Education*	Louise R. Sherman, Education*
Karen J. Berry, Education	Jack K. Jamison, History*	Karen F. H. Sisneros, Education
Larry N. Borland, Sociology**	Linda K. H. Keyes, Education*	Judith A. Skupa, Education
Susan K. Bowers, Education	Lucille G. Krippel, Education	Laurie B. Snyder, Education
Kevin P. Boyle, Education	Linda E. O. Kroll, Education*	Joan C. Stanley, Education**
Edward J. Bray, Education*	Carl A. Krug, Education**	Connie C. F. Stanton, Education
Joyce E. B. Burggraf, Education**	Gary L. Langenhuizen, Education	Linda H. Tuell, Education
Kathy N. F. Caldwell, Education*	Nona A. L. Link, Education*	Elizabeth A. F. Tyson, Education
Jennifer K. Carini, Education**	Jayne S. Longnecker, Education	Betty S. J. Valliant, Education
Mary A. W. Carroll, Education	Kathleen B. Lowery, Education*	Suzanne E. W. Wagner, Education*
Glenn B. M. Carson, Education**	Daniel C. Mitchell, Education*	Bridget N. Walters, Education
Robert T. Chavez, History**	Carol B. Morgan, Education**	Cheryl H. Waldie, Education**
Lois F. P. Cunliffe, Education*	Susan J. Mulacek, Sociology**	Therese M. Walker, Education**
Anne H. Dancy, Education*	Margaret F. M. Murphy, Education*	Kathleen J. S. Ward, Education**
Michael A. Dell, Education*	Margaret Murray, Education	Hazel R. Wehman, Education*
Diane P. S. Dempsey, Education**	Nancy V. Nixon, Education	Teresa A. Wells, Education
Deborah L. Donnell, Education	Michaelan Olmstead, Education*	Joan Wendell, Education
D. Lorraine R. Edgecomb, Education**	Betty L. B. Osgood, Education	Marcia J. White, Education*
Betty S. T. Fannin, Education**	Stefanie A. Pell, Education	Debra Wilson, Education*
Marcia L. P. Fiola, Education**	Georganne K. D. Peterson, Education*	Carol J. Wolfe-Odell, Sociology
Patricia J. C. Glaser, Education*	Phyllis A. Plummer, Education	Meredith L. Wood, Education
Nikki L. V. Goletski, Education**	Rolla M. Pollstin, Education	Mary A. B. Wynkoop, History
Walter J. Gonzales, Education	Marjie A. G. Reece, Sociology**	Ellen K. Young, Education**
Terry D. Gottlieb, Education	William S. Reeder, Jr., History*	Margaret A. H. Zimbrick, Education**
		Maureen M. Zupancich, Education

THE DEGREE MASTER OF BASIC SCIENCE

Deborah M. Kendall**

Anne P. Mariner**

Mark N. Robins

THE DEGREE MASTER OF SCIENCE

~~Mark Ennamorato, Electrical Engineering~~

Kathy L. Kasley, Electrical Engineering

~~David L. Granteer, Electrical Engineering~~

Gerald R. Kinsley, Electrical Engineering**

~~Lee Neuwirth, Electrical Engineering~~

*Graduated August 1981 **Graduated December 1981

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

CANDIDATES FOR COMMISSION

Second Lieutenant, United States Army

Margaret A. Childress, Air Defense Artillery

Patricia G. Langley, Medical Service Corps

William G. Furr, Military Intelligence

William E. Lynn, Infantry

Brett J. Gardner, Infantry

Conrad H. Munster, Jr., Field Artillery

Todd J. Smith, Adjutant General

CITATION

I. IGNACY GOLDBERG

I. IGNACY GOLDBERG'S career as an educator has been dedicated to the proposition that all human beings, regardless of aptitude or handicap, should be provided the opportunity for an education. That strong commitment led him to become one of the most prolific and outspoken supporters of quality programs in special education at the master and doctorate levels during a long and productive career at Teachers College, Columbia University.

Through his years as educational director at a state institution for the retarded, educational consultant to the National Association for Retarded Children (now Citizens), as professor of special education, and as an expert witness in a landmark legal struggle, Professor Goldberg has been fighting to salvage what others might have thrown out as garbage.

He has always been at home with controversial issues, and his willingness to tackle such assignments saw him as a major participant in the legal struggle that resulted in the establishment of the right of the severely handicapped to publicly supported education. His assignment as an expert witness in that case led him to become co-author of

"The Right to Education," a volume that lays the base for the educational right of all.

His influence has spread throughout the country and to other parts of the world. And his colleagues all voice the same message. Professor Goldberg cares. His fellow human beings, whether they be comrades in war, handicapped children and adults, colleagues, students, or comparative strangers, are always treated with respect, kindness and concern.

By virtue of his competence and commitment, he has throughout his career served as the role model of what a professional should be, and demonstrated that it can be a person with a disability. As a great teacher and leader, his influence will impact upon many generations for years to come.

Mr. President, in recognition of his many accomplishments during a rewarding and fruitful career and his unbounded determination to further the cause of the disadvantaged, I have the honor to present Professor I. Ignacy Goldberg for the degree, Doctor of Humane Letters, *honoris causa*.

CITATION

VIRGINIA GARTH TREMBLY, D.D.S.

DR. VIRGINIA GARTH TREMBLY is in the forefront of a very select group of persons in the history of the University of Colorado who have contributed so unselfishly to insure that higher education continues to flourish.

Her gift of land to the University of Colorado at Colorado Springs ranks in importance with that of the original donors who made possible the establishment of the Boulder campus, which this year marks the 100th anniversary of its first graduating class.

Not only has Dr. Trembly chosen to put the welfare of the University above personal financial reward, but she has demonstrated her lifelong commitment to the preservation of the natural environment. Use of the Trembly property is restricted to educational purposes and maximum amounts of that property will remain for future generations to enjoy and study in its natural state.

Dr. Trembly is a modest person. Only close friends know of her struggle to obtain a college education and to pursue her career in dentistry.

After graduation from Denver University's dental school, Dr. Trembly began practice in Colorado Springs, becoming one of the state's earliest female dentists and a specialist in the field of orthodontics.

That the Trembly property is hers to give to the University is testimony to her strength of character and determination to succeed in the face of hardship and discrimination. Her gift is a realization of a lifelong ambition to provide others with educational opportunities denied to her.

She is a woman of remarkable achievement who has never sought public recognition. Presentation to her of a University of Colorado Medal is a most appropriate way for the academic community to show appreciation for her distinguished service to the community, her contributions to the advancement of knowledge, and her interest in improving the quality of life for all.

It is in recognition of these accomplishments that the Board of Regents is pleased to present the University of Colorado Medal to Dr. Virginia Garth Trembly.

CITATION

JOHN W. ARMSTRONG, SR.

JOHN W. ARMSTRONG, SR. is one of the staunchest supporters of the development and growth of the Colorado Springs campus of the University of Colorado. His interest and involvement in the emergence of UCCS are added evidence of his efforts towards the continued betterment of the community of which he has been a lifelong resident.

His interest in the University and the establishment of UCCS started two decades ago when he was instrumental in creating local support from many segments of the community for development of an autonomous campus.

His interest in UCCS and the well-being of the University as a whole has continued to this day. He gives generously of his time and considerable talents to the Chancellor's Advisory Council and to the advisory group for the dean of the College of Letters, Arts and Sciences.

His service to the university is paralleled by his work with and dedication to a wide variety of community activities. Most recently he was named president of Citizens' Goals, a private, non-profit organization working for the

enhancement of the total community, its residents, businesses, and industries.

The list of civic, social and cultural organizations with which he has served in an official capacity is almost limitless. He presently is a member of the boards of the Colorado Springs Symphony, the Girl Scouts, Goodwill Industries, the Landmarks Planning Council, the William J. Palmer Foundation, the National Carvers Museum, and the Pikes Peak College Foundation.

His distinguished career with the Colorado Springs National Bank spans almost 50 years, going back to 1933 when he started as a bookkeeper. He became president of the bank in 1965, and today serves as chairman of the board, a post to which he was elected by the board of directors in 1972.

His outstanding service to the University and to the Colorado Springs community provides ready testimony of his dedication to the prosperity and well-being of the Pikes Peak region. In recognition of these wholehearted and enthusiastic efforts, the Board of Regents has the honor of presenting the University of Colorado Distinguished Service Award to John W. Armstrong, Sr.

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 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."

REFLECTIONS

This evening's ceremony provides a pleasant occasion in itself, a chance for reflection on the accomplishments of the past, and an opportunity to gaze ahead to the future and what it may offer.

Commencement is the happy culmination of a long and sometimes difficult job, one that at times you probably thought never would be finished. But you have achieved your goal, and all of us in the University community extend our very best wishes for your achievements and for your continued successes in future enterprises.

Whether your time at the university was of short or long duration, you have left your mark on us at the campus. We have benefited from our associations with you, in and out of the classroom, and for those experiences we are thankful.

Just as you are leaving a bit of yourself with us, so you are taking something from us. The knowledge that you have acquired in the classroom, in the seminars, in your independent studies will be yours for the rest of your life. Its rippling effect can be limitless in achieving good. What you will do with it is your decision. We know you will meet the future with confidence and enthusiasm. We wish you only the very best.



Donald Schwartz
Chancellor

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 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 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.

ACKNOWLEDGEMENT

Murray Equipment Company, Colorado Springs, has donated the truck lift to facilitate movement of wheelchair students to the stage.