

UNIVERSITY OF
COLORADO
at COLORADO SPRINGS

Commencement

**May Twentieth
Nineteen Hundred and Ninety-Four**

**The Regents
of the
University of Colorado**

Chairman
Gen. David W. Winn
Colorado Springs

Mrs. Kathleen S. Arnold
Littleton

Mr. Peter C. Dietze
Boulder

Mr. Guy J. Kelley
Fort Collins

Ms. Susan C. Kirk
Denver

Mr. Jim Martin
Boulder

Dr. Harvey W. Phelps, M.D.
Pueblo

Mr. Norwood L. Robb
Littleton

Dr. Robert E. Sievers, Ph.D.
Boulder

Projections

To the Class of 1994:

On behalf of the University of Colorado, I am pleased to offer my warmest congratulations to you in recognition of your achievement.

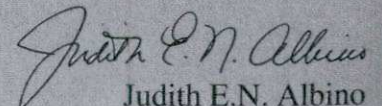
Your graduation is testimony to your hard work and perserverance. This milestone in each of your lives and in the life of the University also symbolizes the collaborative efforts of the University community - students, faculty, staff, and administrators - as well as the encouragement and support of families and friends.

This commencement celebration provides an opportunity for you and for the University to assess accomplishments and future goals. It symbolizes, for a brief moment in time, the convergence of the past, present, and future. While we hail your achievement at the University and experience the satisfaction of having helped guide your educational development, we are looking to the future to determine how best to apply what the University has learned from its academic partnership with you. Indeed, commencement represents a new beginning for you and for the University.

The University of Colorado has done its best to ensure that you are equipped with the skills that you will need to begin your career, and we wish you every success as you pursue your job-related interests. However, it is more important that you graduate with the knowledge and ability needed to lead a responsible and intellectually satisfying life, and that you direct your knowledge and skills toward creating a better future for society.

As you prepare for your future and take stock of your goals and values, I hope that as alumni you will maintain and strengthen your ties to this institution and work toward helping the University enhance the educational experiences of the next generation of students. I hope, too, that you will help others understand the many benefits the University of Colorado at Colorado Springs provides to students and to society.

Please accept my congratulations for a job well done and my invitation to you to continue to be an active participant in shaping the future of the University and the future of society.


Judith E.N. Albino
President

ORDER OF EXERCISES

Robert Lorch, Commencement Marshal
(1993 UCCS Outstanding Teacher)

Processional (audience will please remain seated)

Posting of the Colors
America the Beautiful¹
Welcome
Address
Congratulations

UCCS ROTC Color Guard
Dr. Paul Ballantyne
Chancellor Linda Bunnell Shade
President Judith E.N. Albino
UCCSAS Co-executives Bryan VanSickle
Gary Burch

Honorary Degree Recipient

Kazimierz Dziewanowski

University Medal

Dona and Floyd Hildebrand

Distinguished Service Award

Senga Nengudi Fittz
Sandra and Marvin Stein

Legislative Award

Rep. Tom Ratterree

Conferring of Advanced Degrees

Conferring of Baccalaureate Degrees
Recognition of Outstanding Graduates

College of Business and Administration

Debra Lynn Panzarella

College of Engineering and Applied Science

Clark H. Galbraith

College of Letters, Arts and Sciences

Natural Sciences

Social Sciences

Humanities

Leslie R. Janzen

Sherry L Marshall

Janet R. Daniel

Initiation of Graduates into Alumni and
Friends Association

Melissa Rowberg

Charge to Graduates

Interim Associate Vice Chancellor Dr. Joan K. Ray

Alma Mater²

Recessional (audience please remain seated)

¹ O beautiful for spacious skies,
For amber waves of grain,
For purple mountain majesties
Above the fruited plain!
America! America!
God shed His grace on thee
And crown thy good with brotherhood
From sea to shining sea!

² Hail, all Hail our Alma Mater
Ever will our hearts be true
You will live with us forever
Loyal 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.!

**CANDIDATES FOR DEGREES
GRADUATE SCHOOL**

Joan K. Ray, Dean

Ph.D. IN ELECTRICAL ENGINEERING

Mark Robison**

"Calculations of Anechoic Chamber Site Attenuation Using Mutual Impedance and Reflection Coefficient"

Scott Van Tonningen

"Simulation of CMOS Circuit Transients with the Decomposition Method"

W. William Wang**

"Survivability and Formation Mechanism of Ultra-Thin Ring Domain in GdTbFe and TbFeCo Magneto-Optical Media"

Shayan Zhang

"Analysis of Gate Delay for BiCMOS Digital Logic Circuits"

GRADUATE SCHOOL OF BUSINESS ADMINISTRATION

James T. Rothe, Dean

THE DEGREE MASTER OF BUSINESS ADMINISTRATION

Robert M. Abbott

Kristin H. Barber

~~Charles I. Bauland~~ *OK*

Dorena Beidleman**

Alice E. Bloomquist**

Dwight D. Bonham**

Deborah A. Bonn

Peter S. Bressler**

Stephen M. Brinkman**

Richard M. Burton

~~Michele S. Carey~~ *OK*

Gail S. Carson**

Paul L. Carter, III

Dennis M. Corbin, Jr.

Gregory A. Crowell

Roger C. Doncer**

Ross E. Dueber

Donna J. Eastep**

Jeffery J. Eidsmoe

Theresa A. Ellbogen

Joseph B. Farr**

Mary D. Feten**

Jeanne C. Gardner**

John J. Gebhart

Jacquelyn B. Gianunzio

Michele J. Gibbons**

Gary J. Gregory**

Albert A. Grimme

Lynn D. Gunderson

James D. Hale

Samir H. Hanna**

Charlene J. Harding**

Annette D. Harris

Roy E. Heald*

Michele L. Herbst

Cheryl A. Herendeen

Ronald T. Hettterscheidt

Vicky A. Holmberg

John G. Jensen**

Julie A. Johnson**

Charles E. Jones, Jr.

Robert K. Lathen

Wendy M. Lauther**

Stanislav S. Lazutkin

David J. Lehner

Susan A. Lenze**

Teresa L. Lyon

Katherine W. Manetta

Stanley A. Markun, Jr.

Sharon M. Martin

Leslie J. Martinez**

Marie E. McIntire**

Patricia A. McKinney**

Melissa M. Moore**

Sherri G. Nelson**

Kristen M. Nuñez

Rebecca L. O'Brien

Cary T. Ooley

Timothy J. Pahel

Clive A. Paige**

Aanal S. Patel

Mark J. Platten

Cynthia K. Purvis

Matthew D. Richards

Tempe L. Richardson

Mark A. Richwine

Peter B. Rogers

JoDell L. Rolfs**

Philip C. Saletta

Keith A. Schlachter**

Joseph V. Shafer**

Daphne V. Shelley

Vincent C. Shoemaker**

Michael J. Sisneros*

Terry S. Sloan

Chadwick W. Smith**

Grant C. Smith** *— melinda lee Smith*

Kenneth D. Staples**

Joleen M. Stow

Michael D. Thomas

Donna J. Valentine

Zan A. Wagner

Linda L. Warhoe

Catherine J. Waters

Eric E. Wermel

Daniela M. Wheeler

Kenneth A. Wickham**

Thomas V. Wood-Young

Marian C. Yacko

GRADUATE SCHOOL OF PUBLIC AFFAIRS

Marshall Kaplan, Dean; Kathleen Beatty, Resident Dean

THE DEGREE MASTER OF PUBLIC ADMINISTRATION

Lidia J. Ackermann

Brian D. Anderson**

Brian E. Beaudine

Duane A. Boyle*

~~Daniel J. Brinkman~~

Edward A. Buchanan

Mary S. Collins

John L. Cunningham**

Marilynn Edwards-Young

Gary B. Green

Stanley R. Larson**

Donald A. Mydlowski*

Carel A. Nolan

Betty M. Olsen**

Taneda E. Schreuder*

Charles T. Scott, Jr.

Michael C. Sherrod

Charles Szatkowski*

Jan M. Williamson

THE DEGREE MASTER OF ARTS

- Nedda Altschuld, Special Education
 Deborah M. Anderson, Curriculum and Instruction**
 Lawrence L. Bailey, Special Education**
 Donald Beattie, Jr., Curriculum and Instruction*
 Susan M. Beldner, Special Education
 Rosana Benishek, Special Education*
 Robert E. Benning, History
 Virginia D. Beteille, Special Education*
 Gilbert T. Bierman, Curriculum and Instruction*
 Dana A. Bohnenkamp, Curriculum and Instruction*
 Kurt Borchard, Sociology**
 Curtis J. Bowers, Curriculum and Instruction*
 Myra J. Brandstrom, Special Education
 Mary A. Campbell, Counseling and Human Services
~~Deborah A. Chamberlain, Curriculum and Instruction~~
 David S. Chastain, Special Education*
 Catherine L. Cole, Sociology**
 Lara L. Conner, Sociology
 Ruthanne Cook, Curriculum and Instruction
 Mark A. Cousins, Curriculum and Instruction**
 Kevin R. Cox, Curriculum and Instruction**
 Cheryl W. Crist, Sociology*
 Kathleen A. Cushing, Special Education**
 Susan M. De Niro, Special Education**
 Harry Denny, III, Sociology*
 Janelle R. Diller, Curriculum and Instruction*
 David R. DiVesta, Curriculum and Instruction
 David W. Donahue, History
 Glenn A. Evans, Curriculum and Instruction**
 Connie M. Fairchild, Counseling and Human Services**
 Robin E. Fedell, Special Education
 Kari L. Fogle, Special Education*
 Silvia R. Folts, Curriculum and Instruction**
 Maria L. Ford, Counseling and Human Services
 Timothy J. Fowler, Curriculum and Instruction*
 Cara D. Gerler, Curriculum and Instruction*
 Paul G. Gillespie, History
 Wendy W. Gorie, Curriculum and Instruction
 Nan E. Grant, Counseling and Human Services
 Trisha D. Greer, Special Education
 Renée J. Gutekunst, Curriculum and Instruction
 Sharon J. Haas, Counseling and Human Services
 Lynn C. Hall-Zupans, Curriculum and Instruction**
 Sandra J. Hamlet, Special Education*
 Susan C. Harper, Special Education
 Mary A. Harrington, Curriculum and Instruction*
 Mary S. Harrower, Curriculum and Instruction**
 Sandra J. Hawkins, Special Education
 Nancy R. Hawthorne, Curriculum and Instruction*
 Nancy L. Helton, Curriculum and Instruction*
 Nicolette A. Hernke, Special Education
 Steven J. Hesselberg, Curriculum and Instruction
 David M. Hinsey, Sociology
 Barbara J. Hopkins, Curriculum and Instruction*
 Donald K. Hurst, Curriculum and Instruction*
 John T. Jamison, Special Education
 Kenyee B. H. Jarrett, Special Education
 Amy S. Javernick, Special Education
 Tawana L. Kaufman, Special Education**
 Aimée J. Keith, Counseling and Human Services
 Phyllis J. Kester, Special Education*
 Melissa K. Kilroy, Special Education
 Ronald E. Kingery, Curriculum and Instruction**
 Lori I. Kirkland, Special Education**
 Susan M. Knowles, Special Education
 Elaine M. Kunzman, Counseling and Human Services**
 Beth A. Larsen, Counseling and Human Services**
 Anne C. LeMay, Special Education
 Gloria J. Leshner, Special Education*
 Mary E. Lichina, Special Education
 Patricia A. Luttrell, Special Education
 Sherry M. Macmahon, Counseling and Human Services**
 Kenneth P. MacRae, Special Education*
 Mary P. Maley, Curriculum and Instruction
 TerriLee A. Martinez-McGraw, Special Education*
 Elizabeth J. Martucci, Special Education
 Michael A. McCullough, Special Education
 Kathleen McIntyre, Counseling and Human Services
 Marcia S. Meadows, Curriculum and Instruction*
 Ruth G. Meinking, Counseling and Human Services
 Russell J. Meyerhofer, Counseling and Human Services
 Glenn A. Mitcham, Counseling and Human Services
 Roy E. Mitchell, Curriculum and Instruction
 Teresa A. Mueller, Special Education*
 Susan K. Nelson, Counseling and Human Services
 Cynthia L. Noel, Counseling and Human Services
 Shelley A. Orfield, Special Education
 Erin L. Osborn-Mangone, Special Education
 Susan M. Ours, Special Education**
 Barry J. Ousley, Curriculum and Instruction
 Jean A. Peterson, Curriculum and Instruction*
 Mary L. Pinner, Special Education**
~~Cora V. Pizzitola, History~~
 Jill S. Pressman, Curriculum and Instruction
 B. Garalene Pyatt, Curriculum and Instruction
 Michele V. Rasmussen, Special Education
 Kristine A. Reinert, Special Education
 Delmar L. Rouse, Curriculum and Instruction**
 Kurt W. Schake, History
 Wendy S. Schall, Curriculum and Instruction*
 Mary S. Shanklin, Curriculum and Instruction*
 Joseph L. Shea, Special Education**
 Ann E. Shelby, Curriculum and Instruction*
 Jill K. Silos, History
 Katherine J. Simonton, Special Education
 Norman W. Skelly, Curriculum and Instruction
 Pepper S. Skodack, Special Education
 Peggy A. Smith, Counseling and Human Services**

Kathryn L. Smithwick, Special Education
Tom S. Spiers, Curriculum and Instruction
Andrea D. Staggs, Counseling and
Human Services
Ann G. Stevens, Counseling and
Human Services
Alan A. Stichler, Curriculum and
Instruction*
Marie Z. Sullivan, Curriculum and
Instruction**
Rebecca L. Sutton, Curriculum and
Instruction
Cherie M. Swails, Special Education

Vicki L. Tacey, Counseling and
Human Services**
Sandra L. Tanner, Curriculum and
Instruction*
Janice L. Tharp, Curriculum and
Instruction
Paula K. Thornton, Curriculum and
Instruction*
Jacqueline L. Tolin, Curriculum and
Instruction*
Fred H. Treiber, Special Education*
Roxanne Upshaw, Counseling and
Human Services

~~Melinda J. Vidal, Curriculum and
Instruction~~
Wayne C. Wadleigh, Special Education*
Frank W. Walker, History
Linda D. Washburn, Special Education**
Sharon A. Weier, Special Education*
Joan M. Wermers, Special Education
Anna L. White, Curriculum and
Instruction
Sharon L. Whiteside, Special Education**
Barbara J. Wieben, Curriculum and
Instruction*
Valerie S. Wilson, Special Education*
Randall G. Witte, Special Education*
Nethery A. Wylie, History

THE DEGREE MASTER OF BASIC SCIENCE

Richard D. Andrews

Alan W. Arata**
R. L. Cline**
Carlos J. Cuevas
Lori L. Culp
Clarissa K. Goschen**

Stavros A. Kavouras*
Lori L. Lawson**
Jeffrey T. Lemmer**
Janet E. Moore
~~Susan E. Mulligan~~

David L. Pease*
Margaret I. Prochaska
Keith Schoepflin**
Todd A. Trappe*

THE DEGREE MASTER OF SCIENCE

George R. Adema, Applied Mathematics
Marc A. Amaral, Computer Science**
Jonathan K. Armstrong, Computer
Science*
John D. Bicknell, Computer Science*
Gregory J. Bjornberg, Computer
Science**
Gordon A. Black, Computer Science
William M. Burckel, Electrical
Engineering
Christopher Caruso, Computer Science
Laura E. Clemens, Computer Science
Ted R. Crouch, Jr., Computer Science
Cynthia L. Cruse, Electrical Engineering
Thomas T. De La Cruz, Electrical
Engineering

Derek, B. Fulghum, Physics

Aaron Frankland, Electrical Engineering*
Richard L. Helton, Computer Science
Susan K. Hewitt, Computer Science**
Joseph M. Hill, Computer Science
Fred H. Huffman, Applied Mathematics
Bradley J. Jacobs, Electrical Engineering
Manish Kackar, Electrical Engineering**
~~John G. Miller, Jr., Physics~~
Jimmie L. Myers, Physics
Marc R. Polito, Electrical Engineering
Nancy A. Prohaska, Computer Science**
Keith D. Seyler, Computer Science**
Jeff Sondermeyer, Electrical Engineering*
Ernest T. Stroud, Electrical Engineering

W. Tom Tully, Electrical Engineering**
Marin J. Turner, Computer Science**
Linda S. Underwood,
Computer Science**
John R. Wallack, Electrical Engineering
Brian Warrick, Physics*
Michael A. Williamson,
Electrical Engineering
Donald Wilson, Electrical Engineering*
Cheryll J. Wingard,
Applied Mathematics**
Roger A. Zepp, Computer Science**
Hongying Zhou, Electrical Engineering*

THE DEGREE MASTER OF ARTS IN COMMUNICATION WITH C.U. AT DENVER

JoAnne S. DesRochers
Kathleen S. Ellis

Margaret G. Kendall*
Susan M Whitaker**

Stephan D. Witter

THE DEGREE MASTER OF ARTS IN PSYCHOLOGY WITH C.U. AT BOULDER

Barbara Bartok*
Michelle R. Bloodworth
Jennifer L. Bugg
Patrick L. Dulin
Patricia M. Janitell*

Leigh P. Kearney*
John H. King
Heather E. A. Koehring
Maureen L. O'Keefe
Ann E. Orr

Janis R. Phillips
Julie B. Stanford
V. Michelle Stewart-Fouts
Sara L. Wallick

THE DEGREE MASTER OF ENGINEERING IN SPACE OPERATIONS WITH C.U. AT BOULDER

Brian S. Brandner**
 Gregory S. Brockmeier**
 James M. Casey*
 Shandra F. Chamberlain
 Martha J. Haase*
 Jordie A. Harrell**
 Bruce W. McHugh**
 Darrell L. McMurray

Stephen R. Merrill
 Timothy W. Parker*
 Mary L. Peters
 Michele R. Renfrew**
 Michael E. Santos
 James E. Saultz, Jr.*
 Ritchie W. Smendziuk*

Christopher E. Stone
 Thomas J. Sullivan**
 Russel R. Tanner**
 Mark E. Torres**
 Karl A. Van Camp**
 Janet L. Wallace*
 Samuel E. Wallace*

COLLEGE OF BUSINESS AND ADMINISTRATION

James T. Rothe, Dean

THE DEGREE BACHELOR OF SCIENCE (BUSINESS)

Carol D. Amerine**
Cum Laude
 Chad W. Anshutz
 Tammy R. Asher
 Michele P. Ballweber
 Michael P. Bean
 Charlene C. Birtha**
Cum Laude
 Valerie D. Bourland**
~~Tonya L. Braden~~
 Ethan A. Bronner
Magna Cum Laude
 Brenda M. Brown
Cum Laude
 Dennis J. Bryant
 Sandra M. Buschman**
Cum Laude
 April D. Charlton
Summa Cum Laude
 Anne M. Charters
Cum Laude
 Doreen M. Cline
Magna Cum Laude
~~Susan T. Combs~~
 Richard S. Cook**
 Delores L. Damewood
Magna Cum Laude
 Robert A. DeLoach**
 Edith R. DeMio**
 Scott B. DeWalt**
 Laura A. DiMatteo
 Danice Dittmar
 Theresa L. Dolezal
Magna Cum Laude
 Laura M. Doyle**
Magna Cum Laude
 Darr Elder**
 Linda R. Elliott
 Andrea L. Feeney*
Magna Cum Laude
 Betty L. Flathers
 Steven P. Ford
~~Magna Cum Laude~~

Elizabeth Frances**
Magna Cum Laude
 Joel Francomano**
Cum Laude
 Karla R. Galaway**
 Susan Garman**
 William M. Gayhart
 Courtney B. Gilmore
 Aaron K. Gorrell**
 Jeffrey C. Groskopf
 David J. L. Gutekunst*
 Justin W. Haggard**
 Tad W. Hammer
 Marta O. Harrison*
 Tanya L. Harrison
 Sarah S. Harvey**
 Susan J. Havenor
 Julia A. Hejl
 Stacy B. Hellwig
 Robert R. Henderson*
 Sandra K. Hentschel
 Clifton R. Hong
 Aaron L. Horn**
 Heather A. Horton*
 Tara E. Howard**
 Ronald L. Howell
 Helen P. Jackson**
 Scott D. Jesse
Magna Cum Laude
 Gail L. Johnson - *Magna Cum Laude*
 Kathy A. Johnston**
 Rodney E. Johnston
 Gregory A. Kaizer
 Robin F. Kane*
 David L. Kincade
 Mary F. Knapp**
 Arlene M. Koch**
 Martin B. Krystyn
 Stefanie L. Kutsner
 Joseph J. Lamastra
 Robert A. Lange
 Robert R. Lebron-Frank*
 Timothy T. Lehmpuhl

Dena M. León
 Travis M. LeRoy**
 Kevin H. Locke
 Leonard F. Logan
 Kimberly Lunacek**
 Jeffrey Macy**
 Kristin M. Maiorka**
 Kimberly A. Mangold
 David B. Mann*
 Sally A. Martin
 Paul Martinez
 Mary Marzavas
 Isabella M. Mathews**
 David M. McConnell
 Michael J. McCormick**
 Lisa L. McFee**
Magna Cum Laude
 Brent E. McPherson
 Mae L. Medina-Natal*
 Sean T. Middlemist
 Brian A. Miller**
 Jeffery M. Miller**
 Janice H. Numata**
Summa Cum Laude
 Julia A. Nunley**
Magna Cum Laude
 Thomas D. Nyquist*
 Richard C. Osborne*
 Debra L. Panzarella**
Summa Cum Laude
 Michelle M. Peterson
 Trevor W. Pierce
 Laurel B. Placido
 Susan F. Pritchett - *Cum Laude*
 Rhonda E. Raleigh**
 Kimberly J. Ratzlaff
 Glen J. Reece**
 Marc C. Renjard
 Joseph C. Rock
Cum Laude
 Evangelina Rodriguez**
Cum Laude

Linda P. Rollins*
Cum Laude
Richard P. Ross
Martin Rubio**
Lisa J. Rustman
John Ryan, VI**
Magna Cum Laude
Timm S. Ryckaert - *Magna Cum Laude*
Ralph Sanchez**
Gerard A. Santiago
Kazuko Sato-Baesler**
Gary L. Schaal
Magna Summa Cum Laude
Stephen M. Schroeder

Bryan P. Schulz**
Brenda J. Short
Tammie R. Stack
Marc F. Stedman
Kimberly A. Steinhauer
~~Don L. Stephas~~
~~Sean O. B. Stoval~~
Jennifer J. Sullivan
Cum Laude
Mike K. Thomas
Robin F. Thomas
Carolyn S. Thompson*
Magna Cum Laude
Debbie M. Thompson
Cum Laude

Dawn L. Turner
Deena M. Ulrich**
James B. Urban - *Cum Laude*
Santiago Vargas, III
Brian L. Wagner
Laurie L. Wagnon*
Tina M. Webb**
Denise M. Weiland
Magna Cum Laude
Kenneth R. White
DiAnna H. Wilson
Brian P. Wood
Timothy R. Yoder
Magna Summa Cum Laude
Judith A. Young
Katrina D. Zamets

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Pieter A. Frick, Dean

THE DEGREE BACHELOR OF SCIENCE

Mako Akiyama, Applied Mathematics**
James E. Amend, Computer Science**
Nak H. An, Electrical Engineering**
Kevin B. Anderson, Computer Science*
Su T. Au, Electrical Engineering
Kraig E. Bader, Electrical Engineering
Lawrence A. Bieber, Electrical Engineering**
Honors
David C. Brinkmann, Electrical Engineering
Tai S. Bush, Computer Science
Honors
Daniel R. Carey, Electrical Engineering
Alberto R. Carranza, Electrical Engineering**
Jerome A. Carter, Computer Science
Kevin R. Carver, Electrical Engineering**
Cheri K. Ceballos, Electrical Engineering**
Jueiming Chen, Computer Science**
Barry A. Colby, Computer Science**
Kimberly A. Colter, Applied Mathematics
Bryan A. Cox, Electrical Engineering
Gina L. Daugherty, Electrical Engineering**
Honors
Cindy L. Duden, Electrical Engineering
Brian T. Dumas, Electrical Engineering
~~Douglas N. Eldridge, Computer Science~~
Nathan A. Enger, Electrical Engineering**
Debra O. Esteki, Electrical Engineering
Mansour M. Esteki, Electrical Engineering
Shawn R. Fallahi, Computer Science

Glenn H. Fichter, Electrical Engineering**
James N. Foster, Electrical Engineering**
Michael R. Fuchs, Electrical Engineering**
Special Honors
Clark H. Galbraith, Applied Mathematics
Special Honors
Steven C. Gerson, Electrical Engineering
Special Honors
Ronald L. Gray, Computer Science
Honors
Jimmie R. Hansen, Applied Mathematics**
Michael R. Hede, Electrical Engineering
Tyson S. Henry, Computer Science**
Sharon E. Hodde, Electrical Engineering
Honors
Nancy Holt, Electrical Engineering
Special Honors
Henry H. Hutmacher, Electrical Engineering**
Silvia Jaeckel, Electrical Engineering*
Special Honors
Christopher L. Jones, Electrical Engineering
Peter D. Karnincic, Electrical Engineering
Chin M. Kim, Electrical Engineering**
Steven R. Klosterbuer, Electrical Engineering
Donald M. Kolarik, Electrical Engineering
Alan R. Kuta, Computer Science**
Jon E. Kvamme, Computer Science**
Honors
Timothy G. Lieber, Electrical Engineering

Scott M. Longberry, Electrical Engineering**
Michael Lowe, Applied Mathematics*
Joseph M. Maloy, Electrical Engineering**
Charles G. Manly, Jr., Electrical Engineering**
Bret R. Masters, Applied Mathematics**
Robin L. McPherson, Electrical Engineering**
Josh R. Miller, Electrical Engineering**
Kenneth P. Miller, Electrical Engineering
~~Chau M. Nguyen, Electrical Engineering~~
David A. Raymond, Jr., Computer Science
Charles P. Rodacker, Electrical Engineering
Rhett R. Rodewald, Electrical Engineering
Timothy J. Rupp, Computer Science**
Honors
Reeves P. Smith, III, Applied Mathematics
Martin D. Stoehr, Electrical Engineering
Aimee M. Strub, Computer Science
John S. Thompson, Electrical Engineering**
Special Honors
Roderick A. Threadgill, Applied Mathematics
Special Honors
Leslie J. Ulfers, Electrical Engineering**
Mark N. Weissler, Computer Science**
Special Honors
Julie L. Welsh, Electrical Engineering
Honors
Nicholas J. Zednik, Applied Mathematics

*Darrell D. Judd, Computer Science
HONORS*

COLLEGE OF LETTERS, ARTS AND SCIENCES

James A. Null, Dean

THE DEGREES BACHELOR OF ARTS AND BACHELOR OF SCIENCE

- Dolores A. Abeyta, Spanish
Sandra L. Adams, Psychology**
Carey L. Agans, Psychology
Doreene R. Aguayo, Biology**
Lucinda R. Aksamit, Psychology**
Magna Cum Laude, with highest distinction
Jada C. Alley, Communication**
~~Thomas J. Althoff, History~~
Arlyn T. Anderson, Communication*
Eric W. Anderson, Biology
Cum Laude
Katharine E. Anderson, History**
Cum Laude, with distinction
Randall D. Ankeny, Political Science
with distinction
Marguerite J. Arai, Communication
Donna D. Arkowski, Geography and
Environmental Studies *Magna*
Magna Cum Laude
Pamela K. Armstrong, Psychology**
Paula J. Ary, Psychology/Sociology
Magna
Cum Laude
Leticia Avery, Communication**
Suzanne Baker, Psychology**
Cum Laude
Jennifer A. Baltz, Economics
with distinction
Reynolds H. Bane, Psychology
Barton M. Barlettano, Communication*
Patricia M. Barlitt, Communication**
Beverly J. Battin, Communication
Karen Baumbach, Communication
Dianne K. Benning, Psychology**
Susan M. Bennis, Psychology
Cum Laude
Virgie L. Bernard, Political Science*
Cum Laude, with high distinction
Brenda S. Berriman, History
Rebekah J. Bien, Political Science
with high distinction
Joseph C. Binkerd, Sociology
Joy A. Blake, Geography and
Environmental Studies**
with highest distinction
Darlene E. Blount, Communication
Lisa A. Boehm, Psychology
Dawn M. Bogart, Psychology
~~Ann Marie Booth, Communication~~
~~Eric E. Bosse, English~~
~~Russell G. Bowe, Jr., Mathematics~~
Kimberly A. Boyers, History**
Cum Laude
- Lori R. Brower, Communication
Christopher L. Brunt, Sociology
Jaymes P. Buick, Philosophy
John C. Burbach, Political Science
Melissa L. Burch, Sociology
Barbara A. Burchard, History
~~R. Douglas Burns, Communication~~
Cheryl L. Cain, Psychology
Cum Laude
Heather M. Caporiccio, Fine Arts
Mark S. Carlson, Psychology
Eloise A. Carpenter, Sociology**
Erika S. Carroll, Spanish
Summa Cum Laude, with highest distinction
Pamela J. Castle, Political Science
with high distinction
Andrea D. Cauthen, History
Cum Laude
Pennie S. Chamberlain, English
Judith A. Chapman, English*
Philip W. Chase, Political Science
with distinction
Stephen E. Chester, Biology
Christienne E. M. Christgau,
Communication
David F. Cihak, Psychology
James L. Cloud, Communication
Patricia C. Cole, Political Science*
Sean D. Cole, Communication
Cum Laude
Linda L. Coltharp, Communication
Michelle L. Compton, Economics**
Kathryn T. Conklin-Malin, Psychology
Susie D. Cooper, Psychology
Aimee L. Cox, Communication/Sociology
Magna Cum Laude w/ Dist. in Soc.
~~Gregory H. Cox, Physics and Energy
Science (B.S.)~~
Jennifer Cox, Communication**
Sarita Z. Crawford, English*
Magna Cum Laude, with highest distinction
Tammy A. Crist, Psychology
Jane L. Cudney, English
Sherry G. Cumber, Psychology**
Fatima F. Curley, Communication
Dean L. D'Mellow, History
Darrell L. Dacus, Communication
Margot Dainowski, Anthropology
Magna Cum Laude
Eric J. Damm, History
Janet R. Daniel, English**
Summa Cum Laude, with highest distinction
- Eric C. Dearing, Psychology
with high distinction
Kelly J. Dearing, Sociology
Jocelyn M. Deavers, Psychology
Melissa S. DeHann, Sociology
with distinction
Chad M. De Kam, Psychology
Linda J. G. De Lew, Psychology
Cum Laude
Jonathan H. Deutsch, Communication
D'Ann Di Muccio, Psychology
Allison W. Dillard, Communication**
Kimberly M. Dillon, Communication
Summa Cum Laude
~~Yvonne R. Dilts, History~~
Gregory A. Dix, Physics (B.S.)
Amy J. Doepken, Geography and
Environmental Studies**
Kathleen D. Donner, Sociology**
Jeffrey T. Douds, Physics (B.S.)*
Marcella L. Douglas, Psychology
Joyce D. Doyle, English
Kathy A. Duncan, Biology**
Michael F. Dupra, Geography and
Environmental Studies*
Catherine E. Dyke, Communication
Ethelyn E. Eatinger, Communication**
James W. Edgar, Communication/
Psychology
Cum Laude
Dianne L. Ekenberg, Psychology*
Jeffrey A. Eisele, Communication
John G. Ellis, Distributed Studies
Brent L. Eurich, Psychology
Janet S. Fanning, Distributed Studies
Pamela J. Fansler, Psychology**
Magna Cum Laude
~~Fariba Ferdowsian, Biology~~
D. Faith Ferl, Psychology
Michele L. Ferries, Communication
P. David Fetterman, Geography and
Environmental Studies**
Lori L. Fifer, Biology
Cum Laude
Li-Lan Fishel, Communication
Kimberly D. Fitzpatrick, Sociology
Colin M. Fleming, English
Christine E. Foltz-Sikorski, Biology**
Carol A. Foster, Geography and
Environmental Studies
Laura N. Fourzán, Psychology
with high distinction
Joyce Fowler, Sociology*

Pamela S. Franklin, Geography and Environmental Studies**
 with highest distinction
 Joseph E. Frasca, Psychology
Cum Laude
 William H. Fraser, English
Cum Laude
 Patrick F. Freeman, Biology
 Timothy J. Freymuth, English
 Diann Fury, Psychology
Magna Cum Laude w/ high dist.
 Bonita J. Gallegos, Psychology**
 Ivette B. Gallegos, Political Science
 Blake R. Galvin, Biology
 Fidel E. Garcia, Psychology**
 Monika Garcia, Communication*
 Onjewel M. Gaudin, Communication**
 Patricia L. Gavelda, Geography and Environmental Studies**
 Mary L. Geckler, English
 Staci A. Gehling, Psychology**
 Yvonne N. Geiger, Communication
 Helen S. B. Gerhard, Chemistry (B.S.)
 Suzanne Gibbons, Spanish
 with highest distinction
 Jane A. Girod, Biology
 Robert P. Glasser, Anthropology
 with highest distinction
 Blanca E. Glisson, Spanish**
 with high distinction
 Tara E. Goddard, Psychology
 Suzanne H. Goforth, Sociology
 Susan B. Goodman, Distributed Studies*
Magna Cum Laude
 Terri L. Gorman, Psychology
Cum Laude
 Katrina J. Gossman, Mathematics*
 Jenifer J. Gremm, Spanish
 Jacqueline A. Griego, Fine Arts/
 Psychology
Cum Laude
 Gary R. Grim, Communication**
 Bonnie S. Grise, English
Cum Laude, with highest distinction
~~Chaille S. Grote, Fine Arts~~
 Crystal R. Guinn, Psychology*
 Maria K. Hagiwara, Fine Arts
 Marsha D. Hamel, Sociology*
Cum Laude, with distinction
 Richard T. Handley, Psychology
Cum Laude
 Sheila D. Hanks, Biology**
Cum Laude, with distinction
 Lynn E. Hansz, Geography and Environmental Studies
Magna Cum Laude, with highest distinction
 Torin P. Haskell, Distributed Studies
 Ann C. Hastings, Sociology
 Richard A. Havel, Geography and Environmental Studies
 Tara K. Haver, Biology
 Laura L. Hayden, Sociology
 with distinction
 Pamela G. Hazelton, Sociology**
 Kristy L. Helm, Biology
 Chyrissa A. Hendrix-Windolph, Psychology
 John Hermann, Psychology**
 Michael L. Hertz, Anthropology**
Magna Cum Laude, with highest distinction
 Nancy C. Higgs, Psychology**
 Kimberly A. Hillman, Psychology - w/ high dist.
 Christopher J. Hinnes, Psychology
 Susan A. R. Hoge, Sociology
 Corey G. Holt, Psychology*
 Karen Hoot, Geography and Environmental Studies**
Summa Cum Laude
 Amy L. Howerton, Psychology
 Nancy F. Huff, Communication
 David A. Huggins, Communication
Cum Laude
 John W. Ingram, Political Science*
 Teresa M. Ingram, Communication
 Cynthia R. Inks, Geography and Environmental Studies
 Leslie R. Janzen, Biology**
Summa Cum Laude
 Pauline L. Jaumott, Psychology**
Summa Cum Laude
 Katherine Jefferson, Fine Arts*
 Constance L. Jenkins, Distributed Studies
Cum Laude
 Kellie J. Jensen, Sociology**
 Gwendolyn M. Jewell, Political Science**
 Cheryl L. Johnson, Sociology
 Frances R. Johnson, Psychology/
 Sociology
Cum Laude w/ dist. in Soc.
 Gretchen Johnson, Sociology
 Dorothy E. Jones, Psychology
 Ima J. Jones, Psychology
 Robert A. Jones, Psychology
 Sharon L. Jones-Christie, Sociology**
 with distinction
 Kimberly A. Jones-Rate, English*
 Lisa S. Junck, Psychology
 Michelle A. Kaiser, Psychology - w/ high dist.
 Leslie S. Kaucic, Communication**
 Jeffrey W. Keller, Jr., Mathematics*
 Lana G. Keller, Sociology**
 Michael J. Kelly, History
 Robyn L. Kern, Psychology*
 Carolyn L. Kidd, Sociology
 Russell S. Kifer, Jr., Distributed Studies**
 Heather J. Kindall, Communication
Cum Laude
 Christine M. Kinkaid, History
 Sue A. Knopp, English**
 Deborah S. Koch, Sociology
 Debra R. Kopp, Psychology*
 Martha C. Kraft, English
Magna Cum Laude
 Robert L. Lagasca, Biology**
 Elizabeth R. Landrum, Fine Arts
Cum Laude
 Frances C. Langham, Anthropology
Magna Cum Laude
 Kenneth Larsen, Psychology/Sociology
 Derrick T. Latreille, Economics
Magna Cum Laude, with highest distinction
 Eteel N. Lawson, Political Science
 Kimberly A. Lee, Sociology
Magna Cum Laude, with distinction
 David J. Lehrman, Political Science
 Jennifer M. Leighton, Political Science
 Anthony W. Lentz, Chemistry (B.S.)
 Elaina M. Leo, Geography and Environmental Studies**
 Wade A. Lesikar, History
 Richard A. Leyba, Psychology**
 Colleen A. E. Livingston, English
 Therese C. Livingston, Psychology**
 Jonathan D. López, Biology
 Christine E. Lovasz, History
Summa Cum Laude w/ highest dist.
~~Martha J. Lutz, Psychology~~
 Mark A. Lykens, Distributed Studies
 Jan C. Mahon, Communication*
 Lisa M. Manchester, Mathematics
 Robert S. Markel, History
 Sherry L. Marshall, Sociology
Summa Cum Laude, with distinction
 Jerome A. Martinez, Geography and Environmental Studies**
 John Y. Mathesen, Geography and Environmental Studies
 Patricia L. Mathewson, Psychology
Cum Laude
 Diana L. Mayo, Distributed Studies**
 Rieko Y. McAdams, Communication**
 Mischa M. I. McClennan, Communication
 Andrew T. McLain, Psychology
Summa Cum Laude
 Lisa C. McNulty, Communication
 Brian S. McPike, Political Science*
 Jo Anna L. Mellon, Communication
 Brock A. Merritt, Biology
 Glenn Meyers, Jr., English/History*
 with highest distinction/with high distinction
 Patricia A. Middleton, Psychology**
 Chris N. Mitchell, Distributed Studies

Daniel J. Mitchell, Communication**
Kimberly S. Moeller, Psychology
Lori D. Moore, Sociology
Sheri E. Moore, Communication
Gary A. Morgan, Sociology*
David E. Morris, Geography and
Environmental Studies*
Risa J. Morris, Anthropology
Susan O. Morris, History/Sociology*
Dawn J. Morrow, Communication
Cum Laude
Kristine R. Moss, Biology
Deirdre G. Mullaly, Communication
Shawn S. Murray, Anthropology
Magna Cum Laude
Tamara V. Myton-Anglin, Psychology
John F. Nash, Psychology**
Cum Laude
Cheryl M. Ness, History
Lori S. Neubauer, Distributed Studies
Cum Laude
Stacy L. Noble, Communication
Cum Laude
Magna Kathleen A. Noc, Fine Arts
with distinction
Michael A. Nolen, Geography and
Environmental Studies**
Mark F. O'Shea, Distributed Studies
Andrea L. Orban, Psychology**
John M. Orinjok, History
Howard C. Orocu, Communication
Kevin L. Osterman, Communication**
Darcy D. Owens, Philosophy
Magna Cum Laude
Denny F. Palacios, Political Science
Angela M. Parker, Psychology**
Christine L. Parker, Communication
Cori Pasinetti, Geography and
Environmental Studies
William W. Patrick, Distributed Studies*
Kathryn J. Paul, Psychology**
Mary L. Pearsall, Political Science**
Magna Cum Laude, with high distinction
Edward T. Pegg, Jr., Mathematics
with high distinction
Dena L. Peggram, Psychology
Cum Laude
Christine J. Pest, Psychology*
Cum Laude
Laura E. Pirkel, Communication
Steven J. Pollack, Spanish**
Carla L. Potter, Distributed Studies*
Lisa C. Potter, Psychology**
Paula G. Preston, Political Science
Debra L. Prewitt, Psychology**
Cum Laude
Tulare A. Priddy, Psychology**

Philip D. Pringle, Biology
Marianne Provost, Anthropology
with highest distinction
Libertad Pulsford, Psychology/Spanish
Nancy A. Pylypczuk, Biology
Summa Cum Laude
Melinda A. Quiat, Psychology/
Anthropology
Cum Laude w/ high dist. w/ Psy
Christy A. Rachwitz, Geography and
Environmental Studies**
Angela M. Ragsdale, Psychology
Angelia M. Ramaglia, Fine Arts*
Linda E. Randolph, Geography and
Environmental Studies
Craig B. Rants, Geography and
Environmental Studies
Kevin J. Rants, Communication
Brandi S. Rasic, Communication
Mario Raxón-Concoha, Spanish
with distinction
Joy L. Real, Biology
David L. Reid, Psychology*
Jennifer L. Reid, Communication**
Arlene F. Reilly-Sandoval, Sociology/
Psychology
Leann M. Renicker, Communication*
Krista M. Renjard, Communication
Stacey D. Rice, Distributed Studies
Amy C. Richardson, Communication
Sean P. Riley, Biology
Cum Laude
Craig M. Ritza, Economics**
Kevin E. Robedee, Biology/Anthropology
Magna Cum Laude, with high distinction
Marlene S. Roberts, Communication
Jennifer D. Robins, Distributed Studies
Magna Cum Laude
Kristin S. Robinson, Biology/Chemistry
Summa Cum Laude
Roderick C. Robles, History
Hannah A. Rockey, Communication**
Magna Cum Laude
Christina B. Rodd, Communication**
Antonio E. Rodriguez, English*
Steven J. Romes, Communication**
Simon M.D. Rose, Biology
Cum Laude
Lisa L. Rosenberg, Communication**
Lea L. Rosenberry, Psychology/
Communication
Jane H. Ross, Chemistry (B.S.)**
Kara A. Ross, English
Cum Laude
Janet E. Ruckdeschel, Communication**
Nelson Ruffran, Political Science*
Tracy L. Ruiz, Communication

Wilma J. Rutledge, Anthropology
Magna Cum Laude
Michael Ryan, Geography and
Environmental Studies*
Quincy G. Ryan, III, Political Science
Dianne G. Sala, Chemistry (B.S.)
Brenda M. Salas, Psychology**
Paula J. Sanderson, Communication**
Cum Laude
D. Angela Sanks, Biology**
Martin P. Sargent, Geography and
Environmental Studies
Michael A. Scheckel, Communication**
Jacob R. Schnickel, Communication**
Ann E. Schuck, Anthropology**
~~Jeri A. Schuenight, Fine Arts~~
Jeffrey W. Schultz, Sociology**
Catherine L. Sebben, Communication
Lynda S. Shanks, Communication
Erin L. Shepherd, Sociology**
Jennifer A. Shoemaker, Communication
Cum Laude
Ethan B. Shrier, Philosophy
Kerrie J. Shulman, Psychology
Janna L. Sickinger, Anthropology
Teresa L. Sigley, History
Cum Laude
Mary H. Simmons, Biology
Nadine Simms, Political Science*
James H. Simonson, Fine Arts
Mari A. Sinton, Sociology
Julie A. Smith, Psychology**
Cum Laude
Kim L. Smith, Communication
Manda L. Smith, Economics
Cum Laude, with high distinction
Michelle M. Smith, Communication**
Wendy L. Sober, Psychology**
Cum Laude
Karen K. Sorrick, Psychology
Patricia B. Spiers, Communication
Melissa L. Sportsman, Psychology
Rana S. Spruell, English**
Nita M. Stallard-Funk, Communication*
Stephanie J. Standley, Communication
Bryan J. Starkey, Sociology
with distinction
Deborah L. Stavish, Communication**
Jill S. Steinle, Psychology
Patricia L. Stendahl, Psychology
Summa Magna Cum Laude, with high distinction
Kristi L. Sterling, Communication
Pamela K. Stevens, Sociology**
with distinction
Paula L. Stiles, Communication
Cum Laude
Candice M. Stockdale, History
Magna Cum Laude w/ high dist.

William L. Stone, Psychology
 Patricia B. Story, History
Magna Cum Laude w/highest dist
 Keith D. Stromberg, History
 Gregory L. Strouse, Political Science
 Amy R. Suits, Psychology
Cum Laude
 Heather J. Summers, Psychology
 Shana L. Sutton, Psychology**
 Sherry L. Sutton, Psychology**
 Elizabeth P. Swope, Sociology
 Leah M. Terry, Spanish
Cum Laude, with high distinction
~~Tammy L. Themel, History~~
Magna Cum Laude
 Rodney S. Thirion, Economics**
 with distinction
 Tara S. Thomas, Fine Arts**
 with highest distinction
 Rudy W. Thompson, Communication*
 Samuel T. Tibbals, Philosophy**
 with highest distinction
 Todd A. Tischer, Political Science
 Frances M. Torres, Political Science**
 with distinction
 Marnie A. Tully, Communication**

Kathleen A. Uthe, Political Science**
 Kelly D. Van Cleave, Sociology
 Lisa R. Vargo, Political Science
 Frank E. Velasquez, Geography and
 Environmental Studies
 Teresa M. Verdoia, Psychology
 Sandra T. Vigil, Psychology
 Thomas C. Visscher, History
Cum Laude, with distinction
 Christopher C. Vollmar, Psychology
 Alexander J. H. von Halem, Philosophy
Magna Cum Laude w/highest dist
 Steven C. Vought, Political Science
 Valerie R. Wakefield, Communication**
 Christine A. Walters, Distributed Studies
Cum Laude
 Christopher C. Warden, History**
 Alan E. Watson, Political Science
 with high distinction
 Mary C. Weatherly, Psychology
 David P. Webb, Biology**
Magna Cum Laude
 Marie J. Webber, Political Science**
Summa Cum Laude, with highest distinction
~~Mary A. Weber, History~~
 Matthew J. Werner, Political Science
 with distinction

Robert C. West, Sociology**
 with distinction
 Marie E. Westphal, Distributed Studies**
 Jacalyn M. Whelan, Physics and
 Energy Science (B.S.)
 Christopher A. White, History**
 Karl F. White, Sociology
~~Deborah Williams, Sociology~~
~~Diane Wilson, Fine Arts~~
 Michael J. J. Wolter, Political Science*
Summa Cum Laude, with highest distinction
 Michael C. Wren, Sociology
 Terri C. Wright, Sociology *Cum Laude*
 with distinction
 Rita P. Wu, Geography and
 Environmental Studies**
 Eva M. Wynhorst, Psychology**
 Marjorie A. Wytzka, Psychology/
 Sociology**
Cum Laude
 Dawn M. Yost, Communication
 Anthony J. Zalar, Biology
 Ghada B. Zoorob, Chemistry
Cum Laude
 Cynthia A. Zupanec, Sociology *Cum Laude*
 with distinction

CANDIDATES FOR COMMISSION
Second Lieutenant, United States Army

Jeffrey C. Groskopf
 Denny F. Palacios

Kevin J. Rants
 Quincy G. Ryan, III

Todd A. Tischer
 Alexander J.H. von Halem

*Graduated August 1993

**Graduated December 1993

The preceding list of candidates for degrees is not an official record that such candidates have been awarded such degrees or honors.

HONORARY DOCTOR OF HUMANE LETTERS

Kazimierz Dziewanowski

KAZIMIERZ DZIEWANOWSKI, former ambassador from Poland to the United States, is a prominent scholar and intellectual who played an important role in the Solidarity Labor Union and the Solidarity Underground while Poland was emerging from communist rule in the 1980s. He contributed significantly to the success of that movement and a new world order. As Poland's first ambassador to the U.S. in the post-Marxist era, Dziewanowski forged relationships which have stabilized the free government of Poland he helped to create.

While Poland was still under Communist rule, Dziewanowski was a courageous award-winning journalist. He wrote 15 books, but perhaps most importantly, he helped negotiate the Declaration of Principles between the United States of America and the Republic of Poland that was signed by President George Bush and President Lech Walesa on March 20, 1991. Under Dziewanowski's ambassadorship, he helped build a relationship of trust and intimacy between the U.S. and free Poland.

Dziewanowski also has established himself as a highly respected analyst of political developments in Central Europe and many Washington policy makers rely heavily on his judgment.

In recognition of his service as a diplomat, as an author, and as a hero of the victorious struggle for democracy in Eastern and Central Europe, the University of Colorado Board of Regents is honored to present Kazimierz Dziewanowski with the degree Doctor of Humane Letters, *honoris causa*.

UNIVERSITY MEDAL

Dona and Floyd Hildebrand

DONA AND FLOYD HILDEBRAND, through generous donations and through tireless service, have enhanced the resources available to students at the University of Colorado at Colorado Springs. The couple, who now live in Monument, Colo., established a charitable remainder annuity trust that created five scholarships, two faculty endowments, and the first endowment for the UCCS library.

The Hildebrands gift provides funds for critical reference purchases every year. The five scholarships are awarded to individuals who reflect the same commitment to community and international awareness that the Hildebrands value.

Dona and Floyd Hildebrand served in military for many years. Dona graduated from CU-Boulder with a degree in chemistry in the late 1940s. Their travels around the world during and after their military careers have led them to believe in the value of educating students through study abroad. One of the scholarships they established goes to students pursuing careers related to creating and sustaining peace.

Because they exemplify the highest standards of individuals who serve their community and their country, it is with honor and gratitude that the University of Colorado Board of Regents award Dona and Floyd Hildebrand with the University Medal.

DISTINGUISHED SERVICE AWARD

Senga Nengudi Fittz

SENGA NENGUDI FITTZ created the Performing Arts for Youth Organization in Colorado Springs and continues to serve as a valuable, unifying force in the community as she introduces artist-in-residence programs at local schools and provides cultural awareness programs through dance, music and storytelling. Her teacher workshops through the Kennedy Center Imagination Celebration are extraordinary.

She has championed arts education in Colorado Springs schools and has made it available to all students at little or no cost. Students in some school districts had never seen live theatre, dance or music programs until performers from PAYO visited their schools. And Fittz provides an opportunity for artists to perform to new audiences.

She demonstrates that even during difficult financial and political times, performing arts and arts in schools can and must continue to enrich the lives of school children. She has earned the gratitude of educators and thousands of school children throughout the Pikes Peak region.

Because of her focused commitment to enhancing children's lives and broadening their awareness of opportunities in the arts, the University of Colorado Board of Regents is pleased to present Senga Nengudi Fittz the Distinguished Service Award.

DISTINGUISHED SERVICE AWARD

Marvin and Sandra Stein

MARVIN AND SANDRA STEIN are successful and highly regarded Pueblo business and community leaders who have long dedicated themselves to their community's educational and charitable organizations.

Marvin, the president of Stein Food Co., is a former chairman of the Pueblo Chamber of Commerce, and was responsible for bringing President George Bush to Pueblo. He is a former president of the Pueblo Rotary Club and a member of the Pueblo Economic Development Commission.

Sandra, a columnist for the Pueblo Chieftain newspaper, is currently heading a \$1 million endowment drive for the Sangre de Cristo Arts and Conference Center, 10 years after successfully completing a \$1 million endowment drive for the Center.

Together, the Steins have been honored for their commitment to their community as winners of the Mel Harmon Community Service Award from the Southern Colorado Press Club, as well as the Pueblo Performing Arts Guild Community Service Award. They have also been co-honored with the Service to the University Award from the University of Southern Colorado Alumni Association.

Marvin and Sandra Stein are graduates of the University of Colorado at Boulder, where Sandra was a member of Phi Beta Kappa and Marvin a student government officer. Both have remained active with Pueblo's University of Colorado Alumni Association.

In recognition of their personal commitment to community service and supporting education in Colorado, the Board of Regents is pleased to present the Distinguished Service Award to Marvin and Sandra Stein.

1994 LEGISLATIVE AWARD

Thomas Wallace Ratterree

TOM RATTERREE has served in the Colorado House of Representatives since 1986 and has since established a reputation as a willing listener and independent thinker who has emerged as a strong voice for education and fiscal responsibility.

He is chairman of the State Affairs Committee and is also a member of the Finance, and Veterans and Military Affairs committees. He is a member of the Math-Science-Technology Commission, the Space Advisory Commission, and the International Trade Committee, and chairs the Federal Budget Task Force.

Representative Ratterree has been an advocate of higher education and the University of Colorado, and especially the University of Colorado at Colorado Springs. This past year he sponsored legislation that clarified the authority of the CU Regents over the CU Treasury. He was also instrumental in persuading the Legislature to fund the UCCS Physical Plant Building.

The University of Colorado and its Colorado Springs campus recognizes Tom Ratterree as a man of integrity, commitment and honor, and as a person who has been a champion of both UCCS and the City of Colorado Springs.

It is appropriate, therefore, that Representative Tom Ratterree be the recipient of the University of Colorado at Colorado Springs Alumni Legislative Recognition Award for 1994.

THE PRESIDENTIAL CHAIN OF OFFICE

The Presidential Chain of Office was created in 1980 by Mary Sartor, M.F.A., University of Colorado, Boulder, for the inauguration of President Arnold R. Weber. The Chain was a gift to the University by Mr. and Mrs. David G. Hawthorn, Class of '24.

Colorado gold and silver are used throughout the chain to symbolize the importance of those minerals to the history of the State. The gem stones chosen also consist entirely of minerals from Colorado.

Three pendants are suspended on the chain. The back pendant is the Seal of the State of Colorado surrounded by a golden ribbon representing the golden Circle of Knowledge. The top pendant in the front, the Seal of the University of Colorado surmounted by an arch set with diamond and topaz signifies the necessary link between the search for knowledge and its practical application to the world outside the University. The Seal is supported at the bottom by the laurel wreaths found in the Seal, emblematic of honor and success.

The bottom pendant is centered with a golden topaz indicating man's quest for knowledge. The surrounding ring is paved with fragmented cubes and diamonds which suggest fragments of knowledge with brilliant breakthroughs of understanding.

The chain surrounding these pendants symbolize the endless but ever-changing cycle of human knowledge.

THE UNIVERSITY SEAL

The University of Colorado has used three seals in its lifetime.

The present seal, adopted in 1908, depicts a classical Greek male figure seated against a pillar and holding a scroll. A burning torch framed in laurel is placed beside him. The Greek inscription means "Let your light shine."

According to Denver designer Henry Reed, the classical design was used because Greek civilization "stands as the criterion of culture." The laurel symbolizes honor or success, the youth of the figure suggests the "morning of life," and the scroll represents written language.

From 1893 to 1908, a seal was used which copies Wyon's medallion, "Science Trims the Lamp of Life." The classical figure of a kneeling Greek woman was flanked by mariposa lilies, which President Baker described as "a true Colorado flower."

Before 1893, a seal was used which essentially copies the Colorado state seal. It was never adopted by the Regents.

The official seal of the University of Colorado is used only by the Regents in transmitting official business.

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 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 proposes 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 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 facing of velvet down the front of the gown.

Those who receive a master's or a doctoral degree from the University of Colorado wear hoods lined with the school colors, silver and gold. The hood worn by the doctoral 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 indicates 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. *Summa Cum Laude* and special honors candidates will wear gold honor cords.