



UNIVERSITY OF  
COLORADO  
at COLORADO SPRINGS

Commencement

May Twenty-First  
Nineteen Hundred and Ninety-Three

**THE REGENTS  
OF THE  
UNIVERSITY OF COLORADO**

Chairman  
Mr. Peter C. Dietze  
Boulder

Mrs. Kathleen S. Arnold  
Littleton

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

Gen. David W. Winn  
Colorado Springs

**PROJECTIONS**

To the Class of 1993:

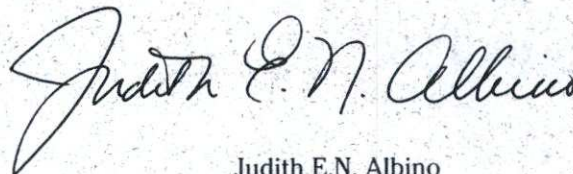
On behalf of the University of Colorado, I am pleased to offer my warmest congratulations to you in recognition of your achievement. Your graduation is testimony to your hard work and perseverance. This milestone in each of your lives and in the life of the University also symbolizes the collaborative 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

**CANDIDATES FOR DEGREES**  
**GRADUATE SCHOOL OF BUSINESS ADMINISTRATION**

James T. Rothe, Dean

THE DEGREE MASTER OF BUSINESS ADMINISTRATION

Patricia H. Adair\*\*  
Vickie L. Akin\*\*  
Richard B. Avila  
Nancy P. Barber\*\*  
Robert S. Barrington  
Beverly A. Beeman  
Myron G. Bigler\*\*  
Donna M. Black  
Joseph J. Cannavo\*\*  
Bobbi J. Coleman  
Jeffrey B. Craig\*  
James A. Curcio  
Sandra J. Damron  
Sarah J. Delaney\*\*  
Susan A. Deslauriers\*\*  
Bruce J. Doom\*\*  
Richard D. Eads  
Sandra L. Edmonds\*\*  
Lana L. Edwards  
Tina M. Edwards\*  
Michael A. Florio\*\*  
Sharon C. Fong  
John A. Ford\*\*  
James P. Foster  
Deborah L. K. Frear\*  
Renee S. Freim\*\*  
Michael V. Furst  
Christopher L. Gleason\*  
Robert W. Guthrie\*\*  
James A. Hadley  
Mara D. Hagan\*\*  
Elizabeth L. Haight\*\*  
Bret A. Harper\*

Gloria L. Harris  
David M. Hausbeck  
Robert A. Hawkins  
Roderick C. Henderson\*\*  
Sally A. Herbert\*  
Barbara A. Horst  
Michael S. Hrin  
Michael E. Johnson\*\*  
Markus Kaiser\*  
Anke Kambach\*  
Ryoko Y. Keaton  
Richard M. Kennedy  
Linda C. Kring\*  
Peter J. La Barre, Jr.  
Craig S. Landy\*\*  
Walter J. Lemanski\*\*  
Theodore C. Lockhart  
Michael H. Longbottom\*\*  
Manuel Longoria\*\*  
Laura A. Lowan  
Michael A. Manley\*  
Gerald K. Martens\*\*  
John W. McDonald  
Murry McEntire  
Michael S. Meader  
Daniel M. Mientka\*\*  
Darren M. Mullenix\*\*  
Jan S. Nagy\*  
William D. North\*\*  
Linda K. Olson  
Chris M. Pappas  
John P. Petralia

Brian S. Phillips  
Susan M. Piscitelli\*\*  
Stacy B. Poore\*\*  
William R. Price\*\*  
Ricky J. Rea  
Vincent Renner\*  
Julie M. Ricker\*\*  
Judy A. Rose  
Allen L. Ruminski  
Phillip R. Ruminski  
Julie A. Satterlee  
Michael J. Schenk  
John R. Schneebeck  
Peter Schreiner\*  
Walter C. Sexauer\*\*  
Rena E. Shahan  
Pamela M. Simerville  
Bradley-Alison Smith  
Reginald C. Sorrell  
Susan M. Southworth\*\*  
Michele A. Strub-Heer\*\*  
Robert C. Thomas  
Sarah F. Thompson\*\*  
Matthew A. Verdieck  
Kimberly L. Vincent\*\*  
Jana C. Waughn\*\*  
Arnold P. Wehofer  
Frederick D. Weihmiller, Sr.  
Diane M. Wood\*\*  
Jeffrey A. Wyckoff  
Wade A. Yoder  
Karen S. Yunker\*\*

**GRADUATE SCHOOL OF PUBLIC AFFAIRS**

Marshall Kaplan, Dean; Kathleen M. Beatty, Resident Dean

THE DEGREE MASTER OF PUBLIC ADMINISTRATION

Dean J. Adkins\*\*  
Janet M. Archibeque  
Lisa D. Are  
Charles J. Bonomelli\*  
Carlton R. Brooks\*\*  
Douglas J. De Bord\*\*  
Mark A. Comte  
Margaret A. Davis  
Linda L. Dugger  
Christine M. Grebenc\*\*  
~~Lowell S. Greene~~  
Karl J. Greenhill\*  
Donna L. Kalinowski

Robin R. Kidder\*  
Robert C. Konz\*\*  
John G. Kristan\*\*  
Andrea K. Leopoldus  
Judy R. Lewallen  
Linda D. McCracken  
Pete M. Montoya\*\*  
Kenneth M. Morris\*\*  
Brian L. Pinkerton\*\*  
Danny W. Raider  
Ingrid S. Richter\*\*  
Thomas C. Rogers\*

~~Taneda E. Schreuder~~  
Harold Selassie\*  
Lynette M. Stonefeld  
Carl M. T. Sundquist\*  
Susan R. Symmes  
~~Charles Szatkowski~~  
Robert W. Tegler\*\*  
Pauleta A. Terven\*  
Virginia C. Trader  
Catherine L. Warnock\*  
Sheldon B. Watson\*\*  
Mary G. Wolf\*

**GRADUATE SCHOOL**

Merrill J. Lessley, Resident Dean

Ph.D. IN ELECTRICAL ENGINEERING

Deng-Yuan Chen  
"Phenomena and Device Modeling of Ferroelectric on Semiconductor"  
Toan Q. Doan  
"A New Computational Method for Adaptive Optimal Control Problems"  
Yi Fang  
"A High-Speed Double Layer Integrated Image Sensor Array"

John Gregory\*\*  
"Fabrication & Device Characterization of the Barium Magnesium Tetrafluoride/  
Silicon Dioxide Ferroelectric Field Effect Transistor"  
David Leupp\*\*  
"Low Temperature Investigation of N-and P-Channel Germanium Metal-Oxide-  
Semiconductor Field-Effect Transistor Characteristics"

THE DEGREE OF MASTER OF ARTS

Kara Abernethy-Friedman, Special  
Education\*\*  
Frederica B. Adkinson, Special Education\*\*  
Cynthia G. Aguilar, Curriculum and Instruction  
Pamela A. Allen, Special Education\*

Donald L. Anderson, Curriculum and  
Instruction  
Jerry L. Anderson, Curriculum and Instruction  
Karen L. Barner, Counseling and Human  
Services

Deborah J. Bittloff, Curriculum and  
Instruction  
Patricia M. Bogart, Special Education\*  
~~Dana A. Bohnenkamp, Curriculum and  
Instruction~~

L. Chana Boyko, Curriculum and Instruction\*  
 Christina M. Brown, Special Education\*\*  
 Cynthia M. Brown, Special Education\*  
 Dorothy S. Burum, Curriculum and Instruction\*  
 Michael L. Carter, History  
 Julie M. Clark, Sociology  
 Laura A. Corr, Special Education\*  
 Larry W. Cutter, Curriculum and Instruction  
 Spencer A. Cutting, Curriculum and Instruction\*\*  
 Margaret Dalrymple, Sociology\*\*  
 Leslie Dare, Counseling and Human Services\*\*  
 Donna J. DeLellis, Special Education\*  
 Michael C. DeLuca, Curriculum and Instruction  
 Linda A. Donaldson, Special Education\*  
 Marjorie M. Doss, Special Education\*  
 Sara J. Doud, Special Education  
 Patricia A. Doyle, Special Education\*  
 Chris W. Erickson, Special Education\*  
 William J. Evans, Special Education\*  
 Patrick J. Farrell, Special Education  
 Mary M. Gohl, Curriculum and Instruction  
 Robert V. Gold, Curriculum and Instruction\*  
 Robin M. B. Gorab, Special Education\*\*  
 Rhonda C. Greder-Kimble, Curriculum and Instruction\*\*  
 Victor A. Greto, History  
 Christopher L. Grove, Curriculum and Instruction  
 Robert L. Hall, Curriculum and Instruction\*  
 Mark W. Hargrove, Sociology\*\*  
 Larry W. Hedgecorth, Curriculum and Instruction\*  
 JoAnne M. Hill, Special Education\*  
 Mary L. Hill, Special Education\*  
 Rebecca S. Hinshaw, Special Education\*  
 Jocelyn M. Hoffman, Curriculum and Instruction\*  
 Lisa K. Hughes, Curriculum and Instruction  
 Maria T. Hughes, Curriculum and Instruction  
 Diane A. Hyde, Counseling and Human Services  
 Beverly J. Igo, Counseling and Human Services  
 Albert M. Johnson, Curriculum and Instruction  
 Claudia D. Johnson, Special Education\*\*  
 Theodore R. Jongbloed, Curriculum and Instruction

Patricia A. Kahle, Counseling and Human Services\*  
 Lisa A. Kayes, Special Education\*  
 Debra L. Keiley, Curriculum and Instruction\*  
 Freita F. Keluche, Counseling and Human Services  
 Elda E. Kirkeide, Curriculum and Instruction\*  
 Rosemary J. Kjeldgaard-Melton, Counseling and Human Services  
 Leslie D. Kopman, Curriculum and Instruction\*  
 Terry L. Lambright, Counseling and Human Services  
 Chris Laney-Votaw, Curriculum and Instruction\*  
 Holly A. Larrick, Special Education\*  
 Rebecca A. Lawrence, Special Education\*  
 Constance B. Loevy, Curriculum and Instruction\*\*  
 Christine Luft, Curriculum and Instruction\*  
 Linda J. Lynch, Curriculum and Instruction\*  
 Kristina K. Mamos, Counseling and Human Services  
 Robin M. Mann, Counseling and Human Services\*\*  
 Regina J. Marble, Curriculum and Instruction\*  
 Keith B. Marcantel, Counseling and Human Services  
 Laura H. Marshall, Special Education\*  
 C. Michele Martindill, Sociology  
 Nancy E. Mast, Special Education\*  
 Raylene M. Matic, Special Education\*  
 Debra K. McCaleb, Counseling and Human Services  
 Joseph R. McCarthy, Curriculum and Instruction\*\*  
 Virginia R. McDaniel, Special Education  
 Michael P. McGee, Special Education\*\*  
 Toria S. McGill, Special Education\*  
 Laurel B. McGowan, Curriculum and Instruction\*\*  
 Karen L. McMullin, Curriculum and Instruction\*  
 Mary L. McQuary, Special Education\*  
 Maribeth B. Melcher, Counseling and Human Services  
 Robert A. Miller, Counseling and Human Services\*  
 Sandra S. Miller, Counseling and Human Services\*\*

Dennis C. Mills, History\*\*  
 Virginia A. Monroe, Curriculum and Instruction\*  
 Holly L. Oliver, Sociology\*  
 Katherine S. O'Rourke, Special Education\*  
 Sheila M. Osborn, Curriculum and Instruction\*  
 Terri L. Owens, Special Education\*\*  
 Arnold W. Park, Curriculum and Instruction\*\*  
 Rachel M. Paul, Special Education\*  
 Sherry L. Quigley, Curriculum and Instruction  
 Eugenia A. Roerber, Counseling and Human Services  
 Karen M. Sandidge, Special Education  
 Joanne E. Scanlan, Special Education\*  
 Deborah K. Sheinman, Special Education\*\*  
 Julie A. Siddens, Special Education\*  
 Jeanne M. Skovgaard, Curriculum and Instruction\*  
 Victoria L. Smith, Special Education  
 Richard D. Spitzer, Curriculum and Instruction\*  
 Karen L. Stephani, Special Education\*  
 Brenda C. Sterner, Special Education\*  
 Marie Z. Sullivan, Curriculum and Instruction\*\*  
 Sharon D. Swanson, Counseling and Human Services  
 Rose A. Terrell, Special Education\*  
 Charmaine L. Thaner, Special Education\*  
 Linda L. Tudor, Counseling and Human Services  
 Connie J. C. Ulmer, Special Education\*  
 Keli R. Van Camp, Special Education  
 Karen A. Vance, Special Education  
 Carmen J. Vien, Special Education  
 Kevin B. Weber, Curriculum and Instruction\*  
 Julie A. R. Welsh, Curriculum and Instruction\*  
 Gloria R. W. Wenzel, Sociology\*\*  
 Shelly A. Whitley, Special Education\*  
 Meredith L. Wood, Counseling and Human Services  
 Lee L. Woods, Special Education\*  
 Cheryl C. Woolley, Special Education\*  
 Evan S. Wyman, Special Education\*  
 Richard J. Yanni, Curriculum and Instruction\*

## THE DEGREE MASTER OF BASIC SCIENCE

Patricia T. Anderson\*  
 Kelley L. Clem  
 Roni K. Devlin\*\*  
 Jane E. B. Johnson

~~Stavros A. Kavouras~~  
 Cecil O. Lewis\*  
 Thomas W. Light\*\*  
 Edmund T. Mendelssohn\*\*

~~David L. Pease~~  
 Michael S. Porter  
 Keith C. Schoeffler  
 David L. Westerman

## THE DEGREE MASTER OF SCIENCE

Alfred G. Beckmann, Computer Science  
 Harold Benefield, Electrical Engineering\*  
 Janice A. Canard, Computer Science  
 V. Chandramouli, Electrical Engineering\*  
 Eric K. Chicken, Applied Mathematics  
 Nathan G. Coit, Physics  
 Kevin E. Cronk, Computer Science  
 Jeff J. Diehl, Electrical Engineering  
 Paul D. Dotzler, Electrical Engineering  
 William Gamble, Electrical Engineering\*  
 Mark W. Goforth, Computer Science\*  
 Michaela M. Gonzalez, Computer Science\*  
 June E. Hallenbeck, Computer Science\*\*  
 Karl W. Heichelheim, Computer Science  
 Ruth A. Henss, Computer Science  
 Daniel F. Hewett, Computer Science  
 W. Joe Hewitt, Computer Science  
 Ryan T. Hirose, Electrical Engineering  
 Andrew R. Hoople, Computer Science\*\*  
 Kang-Jay Hsia, Physics\*\*

Susan M. Ihns, Computer Science\*\*  
 Lisa A. Jesse, Computer Science  
 Thomas M. Johnson, Electrical Engineering  
 Mark A. Jones, Electrical Engineering  
 Ben L. Kelley, Physics\*\*  
 Cynthia Kessler, Applied Mathematics\*\*  
 Peter G. Lung, Computer Science  
 William A. Macholz, Computer Science  
 Bruce G. MacKenzie-Low, Computer Science  
 James Maestes, Electrical Engineering\*  
 Gregory Mann, Electrical Engineering\*  
 Glidden Martin, Electrical Engineering\*\*  
 Amir Matini-Kashami, Electrical Engineering\*  
 Chad McAllister, Electrical Engineering\*\*  
 Stephen C. McCaughey, Computer Science\*\*  
 Michael A. McDaniel, Physics\*\*  
 Eric B. Mellott, Computer Science\*  
 Tom Montoya, Electrical Engineering\*\*  
 David R. Mooney, Physics  
 Vijayalakshmi Narasimhan, Computer Science

Richard T. Naylor, Computer Science\*  
 Monica A. Novack, Computer Science\*\*  
 Tim O'Connor, Electrical Engineering\*\*  
 Vern J. Rogers, Computer Science\*\*  
 Nicole E. Rosa, Computer Science  
 William K. Rust, Electrical Engineering  
 Robert M. Rutherford, Computer Science\*  
 Linda E. Sandlin, Computer Science  
 Maria Scardera, Electrical Engineering\*\*  
 Tammy L. Skufca, Computer Science\*  
 Timothy A. Slauenwhite, Electrical Engineering  
 Charlie M. Stallard, Electrical Engineering  
 Lars E. Starbuck, Computer Science  
 David E. Swanson, Electrical Engineering  
 Stephen M. Tanous, Electrical Engineering  
 David Thomas, III, Electrical Engineering\*\*  
 Mark O. Walker, Electrical Engineering  
 Rebecca J. Watson, Computer Science\*\*  
 Benjamin P. Whitaker, III, Applied Mathematics

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

Barbara Bartok  
Christopher J. Beltran\*  
Valerie J. Cass  
Lisa L. Currier  
Mary J. Dodge\*

Timothy D. Dodge\*  
Michele G. Gandy  
Irit Gat  
Diane Hayashino\*\*  
Lenore L. Heckman\*

Cynthia Mull  
Brenda J. Reilman  
Dixie D. Vandeputte\*  
Ilse A. Wendorff

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

Michael J. Alfieri  
Scott W. Beidleman  
Paul J. Bellaire, Jr.  
Gregory S. Brockmeier  
James M. Casey  
Johnson Chin  
Thomas W. Daily\*\*  
Joseph C. Garbrous\*  
Martha J. Haase  
James M. Hansen\*\*  
Bradley A. Hooker\*

Steven R. Katz  
Robert E. Keith  
Roger V. Kovacs  
Wesley P. Kuykendall  
Joseph T. Laur, II\*\*  
Jeffrey B. Loken\*  
Lisa S. Loucks\*\*  
Robert A. Massey  
John R. Odum  
Timothy W. Parker  
James W. Rogers, Jr.\*\*

James P. Ross  
Renee L. Steinwand\*\*  
Tracy A. Steinwand\*\*  
James E. Thilenius  
Eric J. Todd  
Mark E. Torres  
David J. Tubb\*  
Karl A. VanCamp  
Elizabeth A. West  
Bonnie M. Wilson

COLLEGE OF LETTERS, ARTS AND SCIENCES

James A. Null, Dean

THE DEGREES BACHELOR OF ARTS AND BACHELOR OF SCIENCE

Jennifer L. Abbott, Sociology\*  
Gregory R. Adams, Philosophy\*\*  
*Magna Cum Laude*, with highest distinction  
Karen F. Adkins, Geography and  
Environmental Studies  
with high distinction  
Diane S. Ahee, Psychology  
*Magna Cum Laude*  
Kenneth A. Albrecht, Political Science  
with distinction  
~~Jada C. Alley, Communication~~  
Cheryl A. Allie, History  
*Magna Cum Laude*  
Nanette B. Anderson, English  
Paul Anderson, Communication\*  
Sheila A. Arens, Psychology  
*Summa Cum Laude*, with high distinction  
Necole A. Armour, Psychology  
*Magna Cum Laude*  
Angela K. Arnold, Biology  
Richard S. Augustine, Philosophy\*\*  
with high distinction  
Jenean C. Aycock, Chemistry\*\*  
James P. Bacon, Political Science  
John C. Bahrenburg, Biology  
Christine M. Baird, English  
Hadley T. Baldwin, Communication  
Kimberly D. Banner, History  
Suzanne K. Barber, Psychology  
~~Barton M. Bartlettano, Communication~~  
Soraya M. Baroumand, Distributed Studies  
Patrick V. Battle, History  
Kerry A. Baugh, Communication\*\*  
*Magna Cum Laude*  
Lora A. Beam, Anthropology  
Cheryl A. Beck, Geography and Environmental  
Studies *Magna Cum Laude*  
Edwin L. Bedford, Communication  
Alexis Ben-Kori, III, Psychology\*\*  
Lisa M. Bentz, Psychology  
Dawn M. Berger, Communication  
Eric T. Beteille, Communication  
*Magna Cum Laude*  
Jacqueline J. Biehl, Communication  
Brett A. Bjornsrud, Communication  
Larry W. Bjortvedt, History\*  
~~John D. Black, Communication~~  
Martha J. Blume, Communication\*  
~~Sarah J. Boddicker, Psychology~~  
Peggy M. Bodnar, Spanish  
with distinction *Magna Cum Laude*  
Kimberly D. Bolling, Geography and  
Environmental Studies  
Eve L. Bonner, Psychology  
*Summa Magna Cum Laude*  
Linda L. Bowers, Sociology  
Gayle M. Bowyer, Psychology  
Brenda D. Bradford, Mathematics

Marie H. Brennan, Psychology  
*Magna Cum Laude*  
Meredith A. Britt, Fine Arts\*\*  
~~Gary D. Bronner, Communication~~  
Paul Brown, Anthropology  
*Magna Cum Laude*, with highest distinction  
Benjamin J. Brunson, English  
Catherine F. Buckley, Sociology  
*Cum Laude*  
Audra D. Caldwell, Communication  
Nicole L. Caldwell, Biology  
Andrew J. Carlsen, Communication  
Anthea Carson, Philosophy\*  
with highest distinction  
Sherri L. Carter, Political Science\*\*  
Alyssa J. Chadsey, Distributed Studies  
Susan J. Chambers, Psychology  
Wendy A. Chambon, Fine Arts  
*Cum Laude*  
~~Judith A. Chapman, English~~  
Hillary M. Charles, Psychology\*\*  
Teresa E. Cheek, Distributed Studies  
*Magna Cum Laude*  
Steven C. Cherne, English  
Jean E. Chester, Psychology\*\*  
Lisa K. Clark, Sociology  
Frances Clay, History\*  
Marianne Clementi, Communication/  
Psychology  
Sue E. Close, Distributed Studies  
*Magna Cum Laude*  
Jennifer B. Cogswell, Psychology\*\*  
Robert J. Collett, English  
*Summa Cum Laude*, with highest distinction  
Mary C. Collins-Shields, Psychology\*  
Derek G. M. Conrad, Physics and Energy  
Science (B.S.) *Cum Laude*  
Eric O. Conrad, Physics and Energy  
Science (B.S.)  
Steve M. Coomber, Geography and  
Environmental Studies\*\* *Cum Laude*  
Alveda L. Corkey, English\*\*  
*Magna Cum Laude*, with highest distinction  
Michael Corsaro, Philosophy/History  
Colleen C. Cox, Sociology\*\*  
Kimberly K. Cradic, Communication  
*Cum Laude*  
~~Sarita J. Z. Crawford, English~~  
*Magna Cum Laude*  
~~Launa C. Criswell, Communication~~  
Sandra E. Cuddie, Political Science\*  
with distinction  
Rozanne K. David, Communication\*\*  
*Magna Cum Laude*  
Terry L. Deeringer, Spanish\*\*  
Cynthia L. DeGroff, Chemistry (B.S.)\*  
*Summa Cum Laude*, with highest distinction  
~~Jerilyn Dejonge-Andrade, Anthropology~~

Ian A. De La Rosa, Philosophy  
with distinction  
Dorothy K. Derr, Psychology\*\*  
*Cum Laude*  
Jeffery E. Derry, Geography and  
Environmental Studies  
Alan D. DeVilbiss, Physics and Energy  
Science (B.S.)  
Amanda S. Dillon, Sociology\*\*  
Curtis T. Dinkel, Communication\*\*  
*Cum Laude*  
Daniel J. Di Rito, Psychology  
Kevin D. Dillon, Geography and Environmental  
Studies  
Eileen R. Dixon, Biology *Eric S. Dixon -  
Communicatio*  
~~Dean L. D'Mellow, History~~  
Heather R. Doege, Psychology  
Sharon L. Dotson, Psychology\*  
Dirk A. Dudden, History  
Diane E. Dukes, Psychology\*\* - *Lori L. Dulk  
Communc*  
Kimberly Duncan, Communication\*  
~~Joseph R. Duran, Communication~~  
Seyhan T. Dwelis, Anthropology\*\*  
*Summa Cum Laude*  
Tracey L. Edmonds, Communication\*\*  
*Cum Laude*  
Susan M. Eisenbejs, Communication  
Mary H. Elliott, Communication  
Geraldine C. Elsasser, Communication  
*Magna Cum Laude*  
Suzanne T. Ens, Distributed Studies  
Susan J. Fair, English  
*Cum Laude*, with highest distinction  
Rebecca L. Falls, Psychology  
Jeffery A. Faltz, English\*\*  
Simeon N. Feldstein, Psychology  
Daniel Finkleman, Sociology  
Katherine M. Fiset, Psychology  
*Summa Cum Laude*  
Anthony Fischella, Jr., Philosophy  
with distinction  
Mike Fleming, Chemistry (B.S.)  
*Cum Laude*, with distinction  
Rebecca L. Flowers, Political Science  
~~Janet L. Fortner, Geography and  
Environmental Studies~~  
Robert F. Foster, Economics\*\*  
with distinction  
Donelle R. Franklin, Psychology *Summa  
Cum Laude*  
Glenda M. Frazee, Fine Arts  
Carol M. Fredrickson, English  
Trisha A. Frey, Psychology  
~~Nita M. S. Funk, Communication~~  
Michelle L. Funk, Sociology\*\*  
Brenda D. Funny, Communication\*\*  
Scott D. Galloway, English\*\*  
with highest distinction

Teresa A. Gasser, Biology  
Frederic L. Gatz, English  
*Magna Cum Laude*  
Roger J. Gerdes, Economics\*\*  
with high distinction  
Ann M. Gibson, Psychology  
Alice L. Gilbert, Geography and Environmental  
Studies\*\* *Cum Laude*  
Mark T. Glauner, Anthropology  
Renee M. Gleeson, Communication\*  
Sean Godfrey, Economics  
with high distinction  
~~John S. Goodhue, Communication~~  
Tracy O. Gormley, Sociology\*\*  
with distinction  
Linda G. Gornbein, Political Science\*\*  
Cecilia Gorrichategui-Diaz, Communication  
William N. Gragert, Jr., Biology  
Vernon L. Graham, Jr., English\*\*  
*Cum Laude*  
Dale M. Grayeagle, Sociology  
Barbara L. Greer, Communication  
Trisha D. Greer, Fine Arts  
Bradley A. Griffis, History\*  
Bonnie S. Grise, English  
Chanin I. Grubelnik, Political Science\*\*  
Art Grundmann, Mathematics\*\*  
*Summa Cum Laude*, with highest distinction  
Gary L. Guzik, Political Science  
Bradd J. Hafer, Communication\*\*  
Jonathan K. Hage, Political Science  
Susan R. Haller, Communication\*\*  
Cynthia L. Hamann, Biology  
*Cum Laude*  
Julia L. Hansher, Psychology  
*Magna Cum Laude*, with high distinction  
Cristen M. H. Hardin, English  
*Cum Laude*  
Terri L. Harlow, Psychology  
Susan Q. Harrington, Fine Arts  
*Magna Cum Laude* *W/ DISTACTION*  
Judy L. Harris, Communication  
Thomas M. Harris, Geography and  
Environmental Studies  
*Magna Cum Laude*  
Joan L. Hatcher, Sociology  
Karen E. Hausman, Communication  
Russell J. Hawley, Fine Arts  
Jennifer L. Hedberg, Biology  
Kevin W. Heffner, Communication  
Jason P. Henderson, Communication\*\*  
Thomas H. Henderson, Fine Arts  
Amy E. Hendrix, Psychology\*\*  
Ruth E. Hendry, English\*\*  
with highest distinction  
Colleen Y. J. Henry, Psychology  
Suzanne L. Henry, Communication\*\*  
Joo Y. Herring, English  
Nancy C. E. Higgs, Psychology  
Stephanie R. Hightower, Psychology  
Sheree P. Hillstrom, Communication  
Virginia M. Hochmadel, Anthropology  
Maria C. Holdefer, Spanish  
with distinction  
Darryl S. Hofien, Communication\*\*  
Peggy L. Hood, Biology  
*Cum Laude*  
Michael R. Hopkins, Geography and  
Environmental Studies\*\*  
*Magna Cum Laude*, with highest distinction  
Kevin D. Hornsby, Psychology  
*Cum Laude*  
Ila F. Hudlin, History  
Kevin B. Hundtoft, Psychology\*\*  
Jeffrey R. Hunt, Communication\*  
Kristin A. Immer, Spanish\*  
Cynthia R. Inks, Geography and Environmental  
Studies *Summa*  
Michael P. Irwin, Biology\*\*  
Debra G. Jacobs, History\*  
Ramona L. Jacobs, Psychology\*\*  
Robert M. James, Mathematics  
Karen S. Jones, Biology  
Frances J. Joseph, Mathematics\*\*  
Lori L. Joy, Psychology  
Douglas W. Kale, Communication\*  
Cary T. Katalin, Communication\*\*  
Amy N. Keating, Psychology\*\*  
Thomas J. Keeley, English  
Lynne A. Kemper, Psychology

Andrea M. Kent, Communication  
Judith A. Kerns, Biology  
*Magna Cum Laude*  
Laura S. King, Communication  
Patricia A. Kingery, Geography and  
Environmental Studies  
Heather R. Kline, Communication  
Ashley L. Knigge, Communication  
*Cum Laude*  
Grace L. Knight, Psychology\*  
Susan M. Knowles, Communication  
Michael J. Kocsis, Communication\*\*  
Jason L. Kohl, Sociology\*\*  
Justin L. Kohl, Communication\*  
Robert J. Koller, Biology  
with distinction  
Kelly L. Koster, History  
*Cum Laude* *W/ DISTACTION*  
Kimberly A. Krohn, Psychology  
Katherine L. Kunz, Biology  
*Magna Cum Laude*  
Lisa Y. Lagergren, History\*\*  
*Cum Laude*, with distinction  
Lisa R. La Rose-Fishburn, Psychology  
Annette J. Larsen, Geography and  
Environmental Studies/ Communication  
Rulon J. Larsen, Chemistry (B.S.)  
Renee K. Legere, Communication  
Stephanie L. Lemmen, Geography and  
Environmental Studies  
with high distinction  
Theresa A. Lindgren, Mathematics  
*Cum Laude*  
~~Sandra C. Liser, Chemistry~~  
Stephan Livingston, History  
Evelyn R. Lockwood, Sociology  
Lori R. Logan, English  
Patricia M. Loper, Biology  
with distinction  
Stephen C. Ludwig, Philosophy  
with high distinction  
~~Mark A. Lykens, Distributed Studies~~  
Anisa K. Machina, English  
*Magna Cum Laude*, with highest distinction  
Dorothy Macnak, Geography and  
Environmental Studies  
*Magna Cum Laude*  
Todd R. Macon, Philosophy\*\*  
with high distinction  
Charles N. Mahan, Political Science  
Sandra K. Malcolm, Psychology  
Erin C. Malone, English\*\*  
Deborah J. Marroquin-Maestas,  
Communication\*\* *Cum Laude*  
Robert A. Marsh, Communication  
Jodi A. Martin, Sociology  
Glen Martinez, Sociology\*  
Mark S. Marx, Economics  
with high distinction  
Monica E. Mas, Communication\*\*  
Barbara J. M. Mattingley, Psychology  
Bradley C. Mazdra, Communication  
*Cum Laude*  
Kylie P. McAllister, Psychology  
Monique McBride, Distributed Studies  
*Cum Laude*  
Mark A. McConnell, History  
Eric L. McFadden, Political Science  
with distinction *Summa*  
Mollie A. McGeehan, Communication  
John P. McGill, Psychology  
*Magna Cum Laude*  
Cynthia A. McKedy-Golditch, Geography and  
Environmental Studies  
*Summa Cum Laude*  
Dawna R. McKinley, Psychology  
*Magna Cum Laude*, with high distinction  
Nancy A. McLendon, History  
Michelle A. Mendenhall, Communication\*  
Barbara S. R. Meston, Anthropology  
*Cum Laude* *Summa*  
Linda J. Metzgar, Distributed Studies  
*Magna Cum Laude*  
Charles L. Miller, Psychology  
Heather R. Miller, History  
Rhonda M. Moeglein, Communication  
Rita A. Montour, Sociology  
Erick H. Morr, Communication\*  
David E. Morris, Geography and  
Environmental Studies  
Lisa A. Murchland, Chemistry\*

Todd M. Murphy, English  
Julie P. Murrell, History  
Jeremy R. Nash, Economics/Communication  
Economics with distinction  
Scott R. Neilson, Communication  
Kimberly D. Niemi, Distributed Studies  
Waverly W. Ogle, Psychology  
*Cum Laude*  
Scott A. Olene, Economics  
with distinction  
Lynn M. Olsen, Biology  
Shelley A. Orfield, Sociology  
*Magna Cum Laude*, with distinction  
Dawnestelle Pacheco, Communication  
Robin D. Palmer, Communication  
Teresa M. Parker, Biology  
Valerie A. Parker, Biology  
Shelly M. Passehl, Biology  
Susan E. Patterson, Psychology/Sociology\*\*  
Darla E. Paynter, Communication\*\*  
Michele R. Peer, Communication  
Marian W. Percy, Psychology  
Kimberly A. Persons, Communication  
~~Raquel L. Petersen, Biology~~  
Ronald D. Peterson, Political Science  
Robert A. Placido, Communication\*\*  
Valerie J. Pohl, English  
Walter E. Pollack, Distributed Studies  
Jeanne M. Ponder, Fine Arts\*\*  
~~Carla L. Potter, Distributed Studies~~  
Jonelle K. Prather, Psychology  
Richard A. Price, II, Biology  
Sandra I. Price, Sociology  
with distinction  
Keri Puffinbarger, Psychology\*\*  
Catalina R. Quitugua, Communication  
Dana L. Rasic, Communication\*\*  
Sandra L. Raskob, Psychology  
Anita M. Rasper, Geography and  
Environmental Studies\*\*  
*Cum Laude*, with highest distinction  
Jennifer A. Rednour, Communication\*\*  
Steven M. Reed, Communication\*\*  
Christine D. Regan, Communication  
Amy Reid, Political Science  
with distinction  
Devon L. Reish, Political Science  
Elvira M. Requena-Silla, Psychology  
Yolanda I. Requena-Silla, Biology  
*Summa Cum Laude*  
Todd C. Revious, Distributed Studies  
Ernestine Richardson, Sociology  
Roxanne M. Richardson, Communication  
Tempe L. Richardson, Economics  
with distinction  
Sherre D. Ritenour, Communication  
Cheryl D. Rivera, Communication\*\*  
~~Peggy L. Rivest, Sociology~~  
Holly D. Robbins, Psychology  
*Summa Cum Laude*  
Bishop Robinson, Sociology  
Yolanda A. Robinson, Sociology  
Michele A. Robitaille, English  
~~Hannah A. Rocky, Communication~~  
*Magna Cum Laude*  
Marcia L. Rocks, Psychology  
*Summa Cum Laude*  
Antonio E. Rodriguez, English  
Debra O. Rose, History\*\*  
*Cum Laude*  
Jane H. Ross, Chemistry (B.S.)  
Vernon M. Rubick, Biology\*\*  
*Cum Laude*  
Alexandra L. Ruffin, Political Science  
with high distinction  
Ann Sage, Anthropology\*\*  
Paul E. Sandlin, Distributed Studies\*  
Donna T. Schafer, Fine Arts  
Shana C. Schaffer, Distributed Studies\*\*  
*Cum Laude*  
John T. Schiller, Communication  
Marianna M. Schmitt, Sociology  
*Cum Laude*  
Michael D. Schoot, History\*  
Sharon K. Schriener, Psychology\*\*  
Laura M. Senko-Pearson, Psychology  
*Magna Cum Laude*  
Michelle M. Serafin, Biology  
*Magna Cum Laude*  
Ann B. Seymour, Geography and  
Environmental Studies  
*Cum Laude*

Douglas E. Seymour, Political Science  
 Raymond M. Sharp, Spanish\*  
*Magna Cum Laude, with high distinction*  
 Judy G. Sherba, English\*\*  
 Sean M. Shockey, Biology  
 with distinction  
 Tanna E. Shontz, Communication  
*Cum Laude*  
 Suzanne E. Slate, Psychology  
*Magna Cum Laude, with high distinction*  
 Brenda S. Slauson, Geography and  
 Environmental Studies  
 with high distinction  
 James D. Sloan, Anthropology\*\*  
*Summa Cum Laude*  
 Lisa D. Smith, Sociology  
~~*Magna Cum Laude*~~  
 Nancy C. Smith, Communication *Magna Cum Laude*  
 Robert A. Smith, Communication\*\*  
 Stewart P. Smith, Political Science  
 Lisa L. Smith-Jones, Geography and  
 Environmental Studies\*  
 Gail M. Snyder, Geography and Environmental  
 Studies\*  
*Summa Cum Laude, with highest distinction*  
 Betty J. Stafford, English  
 Julie M. Stanley, Distributed Studies  
 Camille L. Stearns, Biology  
 Denise J. Steele, Communication\*  
 Audri J. Sterner, Geography and  
 Environmental Studies  
*Cum Laude, with high distinction*  
 John C. Stevens, Geography and  
 Environmental Studies *Veronika Stewart*  
 Benjamin P. Stickney, Psychology\* *Psychology*  
 Richard B. Stull, Political Science  
 Melissa E. Sullivan, Distributed Studies\*\*  
 Violeta Sulsona, Spanish  
*Cum Laude, with highest distinction*

Richard W. Swinford, Physics and  
 Energy Science (B.S.)  
*Magna Cum Laude* *with high DIST.*  
 Ute Szilard, History\*\*  
*Summa Cum Laude, with highest distinction*  
~~Susan H. Tafoya, Communication~~  
 Jackie J. Talbott, Communication  
~~*Cum Laude*~~  
~~Charla L. Teale, Philosophy~~  
~~Gregory L. Teel, Psychology~~  
 Kimberly S. Teel, History\*  
 Shelley J. Terrill, Geography and  
 Environmental Studies *Cum Laude*  
 Kelly S. Thier, Sociology  
 Mary E. Thomas, Sociology\*\*  
 Diana V. Thompson, English  
 Lisa B. Thompson, Psychology\*  
 Lorraine J. Timm, English  
*Summa Cum Laude, with highest distinction*  
 LeAnn M. Tobin, Communication\*  
*Cum Laude*  
 Stephen M. Tolzman, Psychology  
 Christi Townsend-Hallauer, Biology\*\*  
 Shelly A. Trojanovich, Psychology\*\*  
 with high distinction  
 Robert E. Trujillo, Sociology\*\*  
 Michelle D. Tulien, English  
 Melody A. Valdez, Psychology  
*Magna Cum Laude*  
 Natalie P. Valdiviez, Biology\*\*  
 Kristine A. Van Camp, History\*\*  
~~Kelly D. Van Cleave, Sociology~~  
~~Morris V. Van Dyke, Philosophy~~  
 Rachel L. Vor der Landwehr, Psychology  
 Christopher C. Warden, History  
 Jay T. Ware, Communication  
*Cum Laude*  
 Toran K. Warner, Philosophy/Political Science  
 Anne E. Warren, Sociology

Michael P. Warrington, Geography and  
 Environmental Studies  
 Cheryl Watson, Psychology\*\*  
*Magna Cum Laude, with highest distinction*  
 George S. Wehner, Geography and  
 Environmental Studies  
 Shauna L. Weide, Psychology  
 Mark E. Weidner, Geography and  
 Environmental Studies  
 Megan L. Weidner, Psychology  
*Cum Laude*  
 Teresa L. Wendl, Biology  
 Michael K. Weyerhaeuser, Communication  
 Sally L. Whitaker, Sociology  
 Teresa L. Whitaker, Sociology  
 Christine A. White, Biology  
 Betty L. Whitney, English  
 Todd E. Whitt, Psychology  
*Cum Laude*  
 Mary A. Whittenbeck, Political Science  
 Kenneth D. Wilcox, Sociology  
 David B. Wilkinson, Physics and Energy  
 Science (B.S.) *Cum Laude with DIST.*  
~~Garmen M. Williams, Sociology~~  
 Michelle D. Williams, Communication  
 Kristin A. Willie, Communication  
 Kenneth M. Woodburn, Communication\*\*  
 Susan M. Worker, Sociology  
*Cum Laude*  
 Kristina L. Wuepper, Sociology\*\*  
 Angela R. Wyble, Biology *Cum Laude*  
~~Michael L. Yorgason, Psychology~~  
 Elizabeth J. Young, Sociology  
 Karen E. Young, Biology  
*Cum Laude*  
 Michelle L. Zupan, Anthropology  
*Cum Laude, with high distinction*

## COLLEGE OF BUSINESS AND ADMINISTRATION

James T. Rothe, Dean

### THE DEGREE BACHELOR OF SCIENCE (BUSINESS)

Charlene A. Albertson\*\*  
*Magna Cum Laude*  
 Jason E. Anderson  
*Summa Cum Laude*  
 Joni M. Arnold  
 Susan F. Arnold\*  
 Christina M. Aylor\*\*  
*Cum Laude*  
 Bruce C. Badger  
~~Kazuko S. Baesler~~  
 Ken Bahadur\*\*  
 Hanani L. Barrios\*  
 Douglas W. Baumgardner, II  
 Jeannie M. Behr\*  
*Cum Laude*  
 John C. Boettcher\*\*  
 Shirlene D. Bombardt  
*Cum Laude*  
 Craig A. Bourkland  
 Ross E. Bradshaw  
*Magna Cum Laude*  
 Katherine A. Bridges  
 Claudia A. Brown  
 Jeanne A. Brown  
 David A. Buckmiller  
 Alvin R. Burkey\*  
 Michelle R. Calhoun  
 Robert J. Cambruzzi\*  
 Judd S. Carper  
 Linda M. Christopherson  
*Magna Cum Laude*  
 Kevin P. Cloud\*  
 David L. Cross  
*Magna Cum Laude*  
 Joyce E. Dame  
*Cum Laude*  
 Patrick A. Davis\*\*

Kenneth R. Denning\*\*  
 Kristen K. Dickinson\*\*  
 James R. Doherty  
*Magna Cum Laude*  
 Bruce K. Domier\*\*  
 Billy Eads\*  
 Michelle D. Egbert  
 Kirk M. Elliott\*\*  
 Rick J. Engman  
 Susan M. Ernst  
 Willie P. Espinoza  
 Patricia L. Fausz\*\*  
*Cum Laude*  
~~Gregory C. Fortune~~  
 Juliet G. Gage  
*Magna Cum Laude*  
 Nicholas R. Gallegos\*\*  
 Brenda S. Garrett  
 Carol N. Goodwin\*\*  
*Cum Laude*  
 Darby D. Gould\*\*  
 Janice B. Graham  
 Mary L. Hand  
*Summa Cum Laude*  
~~Marta O. Harrison~~  
 Mark J. Hays\*\*  
 Gytha J. Hayworth\*\*  
 Frederick W. Heedt  
 Connie L. Hess  
 Rondelle C. Hobden  
 Renee D. Horton\*\* *Melissa M. Hodge*  
 Daniel J. Huddleston  
 Lisa M. Ile\*\*  
 Patricia A. Jacks  
 Candice E. Jackson  
 Julie N. Jarman

Lorilyn W. Jones  
 Donni R. Kappel\*\*  
 Jason S. Kidd  
*Cum Laude*  
 Joan C. Kilman\*\*  
 Kimberly R. Klejn  
 Linda M. Koepfel\*  
 Michael C. Kopycinski\*\*  
 Karin P. V. Kovalovsky\*\*  
 Christina A. Krocesky  
 Tony T. Laabs  
 Derrick C. Leck  
 Catherine J. Lindsay  
 Eric D. Little  
 Mari L. Lombardi\*\*  
*Magna Cum Laude*  
 Leanne M. Lund  
 Teresa L. Lyon  
 Brad W. Macliver  
 Linda C. Malinski  
*Magna Cum Laude*  
 Donald C. Mapes\*\*  
 Samuel L. Marcozzi\*\*  
*Summa Cum Laude*  
 Robert H. Marsh\*\*  
*Cum Laude*  
 Magda Martinez  
 Melissa A. Martinez  
 Julie A. Matter  
 Brian P. McAllister  
*Magna Cum Laude*  
 Marsha A. McBride  
*Cum Laude*  
 Darren S. McCartney *Cum Laude*  
 Rebecca L. McCartney\*\*  
 Patsy G. McDaniel\*\*  
*Magna Cum Laude*

Joanne M. Menard\*\*  
 Barbara A. Meyer  
*Cum Laude*  
 Sara S. Michaux  
 Mark L. Miller\*\*  
 George E. Minney, III  
 Robert A. Miskowitch  
*Magna Cum Laude*  
 Glenna M. Mock\*  
 Jason R. Moore  
 Cheryl A. Mueller  
*Cum laude*  
 Nanette S. Nadeau\*\*  
*Summa Cum Laude*  
 Regina L. Naylor-Gregory\*\*  
*Magna Cum Laude*  
 Jody A. Neese  
 Tamara S. Nei  
 Anita J. Orr  
 Lee A. Palmgren\*\*  
*Magna Cum Laude*  
 Mark A. Patterson  
 Patrick J. H. Payne\*\*  
 Tracy L. Peters  
~~Cum Laude~~  
 William E. Peters  
 Manoj G. Pillai

R. David Pilot, Jr.\*  
 Vallie R. Reed  
 Margaret M. Reynolds  
 Shannon K. Richardson\*\*  
 Brooks A. Ripple  
 Donald W. Rosen  
 Susanne M. Rospapa  
*Cum Laude*  
 Nidia C. Rothe\*  
 Shannon M. Roy  
 Thomas J. Ruppert  
 Kristen H. Sand\*\*  
 Martin P. Schloesser  
 Angela M. Schmitt\*\*  
 Sara L. Sedler  
 Steven R. Shane\*  
*Cum Laude*  
 Barbara A. Shriver\*\*  
 Kimberly M. Skinner  
 Ulrike Slizewski\*\*  
*Cum Laude*  
 Deborah M. Smith  
 Mark A. Smith  
*Cum Laude*  
 Mary T. Spradlin\*\*  
 Cheyenne D. Sprouse\*\*

Renee M. Steeve\*\*  
 Bobbi A. Swanson\*\*  
*Summa Cum Laude*  
 Paul A. Tatman  
*Magna Cum Laude*  
 Thomas H. Thompson, Jr.  
 Guy A. Tomlinson\*\*  
 John P. Toole\*  
 Daniel J. Trumble  
 Laura A. Vecchio\*\*  
 Sandra K. Wachter\*  
 Edward C. Waldrop  
~~Cum Laude~~  
 Katherine C. Ward  
*Magna Cum Laude*  
 Laura A. Ward\*\*  
 Marianne Washington  
 Lynda Watts-Jensen  
 David B. Wilson\*\*  
 Todd K. Wines  
 Kathleen R. Wise  
*Cum Laude*  
 Kevin R. Wise  
 Brenen L. Wood  
 James D. Woodsey\*  
*Cum Laude*

## COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Pieter A. Frick, Dean

### THE DEGREE BACHELOR OF SCIENCE

~~Kevin B. Anderson, Computer Science~~  
 Steve W. Ash, Electrical Engineering\*\*  
*Special Honors*  
 Terry L. Babek, Electrical Engineering\*\*  
 Masoud Bagherian, Electrical Engineering  
 Bruce G. Barrett, Electrical Engineering  
*Special Honors*  
 Lori A. Bechter, Electrical Engineering\*  
 Rolf B. Birkeland, Electrical Engineering\*  
 Robert A. Brown, Electrical Engineering\*\*  
*Honors*  
 Kevin W. Cahn, Applied Mathematics\*\*  
 Letecia L. Campbell, Computer Science\*\*  
~~Kevin R. Carver, Electrical Engineering~~  
~~Cheri K. Ceballos, Electrical Engineering~~  
 Stephen R. Clark, Electrical Engineering\*\*  
 Hugo A. Da Cruz, Computer Science\*\*  
 Mark G. Davenport, Computer Science  
*Honors*  
 Kevin J. Davis, Electrical Engineering  
 Heather L. Daymon, Computer Science\*  
 David A. Dobyns, Electrical Engineering\*\*  
 Angela M. Doremus, Applied Mathematics  
 David L. Ervin, Electrical Engineering\*\*  
 Chun H. Fan, Electrical Engineering  
 Anthony J. Feldstein, Electrical Engineering\*\*  
*Honors*  
 Mitchell E. Flatland, Computer Science\*  
 Eric W. Garrett, Electrical Engineering\*\*  
 Jed D. Griffin, Electrical Engineering\*\*  
 Mark R. Harmon, Computer Science\*\*  
 Sean O. Harnett, Computer Science\*\*  
 Robert K. Harrison, Electrical Engineering  
*Special Honors*

Sid F. Harwood, Electrical Engineering  
*Honors*  
 Thomas G. Haynes, Computer Science  
 Thomas E. Hill, Electrical Engineering\*\*  
 Timothy D. Hume, Electrical Engineering  
*Honors*  
 David M. Jackson, Electrical Engineering  
~~Silvia Jaeckel, Electrical Engineering~~  
*Special Honors*  
 Terry A. Johnson, Electrical Engineering\*\*  
*Honors*  
~~Darrell D. Judd, Computer Science~~  
*Honors*  
 Deborah J. Keller, Applied Mathematics  
 Dipak Karsanbhai, Electrical Engineering\*  
 Eric L. Killinger, Electrical Engineering\*  
 Edward J. Kolarik, Electrical Engineering  
 Arthur Krause, Computer Science *w/ Honors*  
 Sheryl L. Le Duc, Computer Science\*\*  
 Van Y. B. Le Page, Computer Science\*\*  
 Emery A. J. Lepine, Electrical Engineering\*  
~~Scott M. Longberry, Electrical Engineering~~  
~~Michael Lowe, Applied Mathematics~~  
 Troy D. Lynette, Electrical Engineering\*\*  
~~Charles G. Manly, Jr., Electrical Engineering~~  
~~Bret R. Masters, Applied Mathematics~~  
 Michael J. Mastro, Applied Mathematics  
 John D. Mick, Electrical Engineering\*  
 Charles B. Miller, Computer Science\*  
 Robert A. Morris, Electrical Engineering  
 Sarah J. Nelms, Computer Science  
*Honors*  
 Thien D. Nguyen, Electrical Engineering

Stuart L. Nuffer, Electrical Engineering  
 Mark A. Olson, Computer Science  
 Richard J. Peterburs, Applied Mathematics  
 Elizabeth R. Poole, Computer Science\*\*  
*Honors*  
 Ernest T. Pyne, Computer Science  
 William H. Rabe, III, Electrical Engineering\*\*  
 Richard C. Ralston, Electrical Engineering\*\*  
 William T. Rich, Computer Science\*\*  
 Jay E. Roberts, Electrical Engineering  
 Juan M. Romero, Jr., Electrical Engineering\*\*  
 Kenneth W. Rubel, Electrical Engineering\*\*  
 Carolyn E. Salsano, Electrical Engineering  
 Juan S. San Agustin, Electrical Engineering\*\*  
 Daniel W. Sines, Electrical Engineering  
 Scott H. Smith, Electrical Engineering  
 Richard A. Sostheim, Computer Science  
 Kenneth E. Taber, Electrical Engineering  
 Richard A. Valdez, Applied Mathematics  
 Dana D. Vasquez, Electrical Engineering  
 Michael A. Vigil, Electrical Engineering  
*Honors*  
 Vincent J. Waites, Computer Science\*\*  
*Honors*  
 Gary L. Walker, Computer Science\*\*  
 Joseph L. Weems, Computer Science  
 Mathew T. Wich, Electrical Engineering\*\*  
 James S. Williams, Computer Science\*  
 Thomas E. Williams, Electrical Engineering  
 William G. Wyant, Electrical Engineering\*  
 Hubert Young, III, Electrical Engineering  
 Rafic J. Zoorob, Electrical Engineering\*

*Ross, Christopher A., Computer Science*

### CANDIDATES FOR COMMISSION

Second Lieutenant, United States Army

Liana Corn  
 Kenneth Cote  
 Rhonda Deen  
 Jeffrey Douds  
 Christopher Keller

Eric Little  
 Stephen Livingston  
 Donald Miller  
 Joseph Morse

Robert Ramos  
 David Reid  
 Douglas Seymour  
 Michael Warrington

\*Graduated August 1992    \*\*Graduated December 1992

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

MYRON WOOD

MYRON WOOD has produced a critically significant visual record of the culture of Southern Colorado and Northern New Mexico in his photographic studies of the region's architecture, landscapes, and portraits of its inhabitants.

Since the beginning of his photographic career in the early 1940s, Myron Wood has published five books and completed a classic photographic study of Georgia O'Keeffe. His collection of about 156,000 negatives has been acquired by the Pikes Peak Library District so that his work will continue serving the citizens of this region well into the future.

Myron Wood's major bodies of work include cultural studies and landscapes of Southern Colorado; a comprehensive study of the Penitentes; small Colorado towns; ranching in Colorado; the Pikes Peak

region; Colorado mining; and a variety of Colorado sites ranging from Mesa Verde to the old Antlers Hotel.

His photographs and books are a milestone of artistic accomplishment, and will endure as an important research resource for future scholars and artists. The work represents the best in quality and purpose that the citizens of this state could expect from their artists' vision. Perhaps no living artist has left such a legacy of relevant and meaningful work to the citizens of Colorado and their children.

In recognition of his accomplishments as an artist and for the visual legacy he leaves for generations of Coloradans to come, the Board of Regents is pleased to present Myron Wood with the degree Doctor of Humane Letters, *honoris causa*.

## HONORARY MASTER OF FINE ARTS

STARR GIDEON KEMPF

Starr Gideon Kempf is a world renowned artist whose large scale, wind activated mobile sculptures have attracted the attention of thousands of people of all ages.

Mr. Kempf graduated from the Cleveland Institute of Art in 1953 and has since gained wide acclaim for his metal and bronze sculptures, his paintings, and for his work as a novelist and playwright. His bronze sculptures, of which he makes only seven and then breaks the mold, have been compared favorably with the best of the old European bronzes.

Several years ago, he began a creative sculpture garden on his lawn with Cheyenne Canyon as a backdrop. Tour buses and elementary school classes visit continually to view the monumental wind sculptures move dramatically with the wind. Often, he will play classical music, creating a

moveable feast of sight and sound which leaves the visitor with an indelible image of Mr. Kempf's environmental art.

He has willingly offered his considerable technical and aesthetic expertise to the community. Although he has invented tools and processes to create his innovative art, he has openly shared the wisdom he has accumulated in his lifetime in the arts. His nearly encyclopedic knowledge of metal working processes and bearing surfaces is a resource unparalleled in this region.

In celebration and recognition of his mastery of fine arts and for his dedication, commitment and untiring efforts to support the arts and art appreciation, the Board of Regents is pleased to present Starr Gideon Kempf with the degree, Master of Fine Arts, *honoris causa*.

## 1993 LEGISLATIVE AWARD

DAPHNE THORNTON GREENWOOD

Daphne Greenwood was elected to the Colorado House of Representatives in 1990, and has since established a reputation as a willing listener and independent thinker who has been a strong voice for higher education in Colorado.

She is a member of the Health, Environment, Welfare and Institutions, and Finance committees, and previously served on both the Finance and State Affairs committees. She has sponsored legislation supporting the continued funding of the Colorado School for the Deaf and Blind as well as a bill granting residential tuition for U.S. Olympic athletes.

An associate professor of economics at the University of Colorado at Colorado Springs, Greenwood has been widely recognized for her expertise in both education and fiscal policy. In an increasingly

challenging fiscal environment, she has aggressively supported the need to maintain a quality higher educational system in Colorado, and has been an advocate for the University's position on a wide range of issues ranging from faculty productivity and admissions criteria to transfer requirements and governance.

The University of Colorado and the Colorado Springs community have profited from her understanding of sound fiscal practices as well as her commitment to higher education both in and out of the classroom.

It is appropriate, therefore, that Daphne Greenwood be the recipient of the University of Colorado at Colorado Springs Legislative Recognition Award for 1993.

## 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 symbolizes the endless but ever-changing cycle of human knowledge.

## THE UNIVERSITY SEAL

The University of Colorado has used three different 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 Read, 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 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."

## 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 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 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. *Summa Cum Laude* and special honors candidates will wear gold honor cords.