COMMENCEMENT

Texas Christian University

Commencement Program

Friday, August 21, 1970, 7:30 p.m., Daniel-Meyer Coliseum

Chancellor James M. Moudy, Presiding

INCIDENTAL MUSIC . . . . . Mr. Michael Bedford
Senior Music Education — Church Music Major from Sherman

ACADEMIC PROCESSION (All Standing)
Processional: *"Processional"* . . . . . by Martin Shaw
Marshal . . . . . Dr. George P. Fowler
Assistant Marshals . . . Dr. Richard P. Douthit, Dr. Robert R. Galvan, Dr. R. C. Norris, Dr. Ben Strickland

NATIONAL ANTHEM (All Standing and Singing)

INVOCATION . . . . . Dr. William E. Tucker

WELCOME . . . . . Chancellor Moudy

COMMENCEMENT ADDRESS . . . . . The Honorable Edith Green
United States Congresswoman from Oregon

PRESENTATION OF UNDERGRADUATE CLASSES . . . . . Dr. James Newcomer
Vice Chancellor for Academic Affairs

CONFERRING OF UNDERGRADUATE DEGREES . . . Chancellor Moudy
Names of candidates will be called, in order, by: Dean Jerome A. Moore of the AddRan College of Arts and Sciences; Dean Ike H. Harrison of the M. J. Neeley School of Business; Dean Herbert F. LaGrone of the School of Education; Dean Frank C. Hughes of the School of Fine Arts; Dean Virginia R. Jarratt of the Harris College of Nursing. Diplomas presented by Dr. Moudy.

PRESENTATION OF CLASSES FROM BRITE DIVINITY SCHOOL . . . . . Dr. Newcomer

CONFERRING OF DIVINITY SCHOOL DEGREES . . . Chancellor Moudy
Names of candidates will be called, in order, by Dean Elmer D. Henson of Brite Divinity School. Diplomas presented by Dr. Moudy.

PRESENTATION OF CLASSES FROM THE GRADUATE SCHOOL . . . . . Dr. E. Leigh Secrest
Vice Chancellor for Advanced Studies and Research

CONFERRING OF GRADUATE SCHOOL DEGREES . . Chancellor Moudy
Names of candidates will be called, in order, by Dr. Secrest. Diplomas presented by Dr. Moudy. Doctoral Investments by Dr. Malcolm McLean, Associate Dean of AddRan College of Arts and Sciences, and Dr. N. Ray Remley, Associate Professor of Psychology.

CONFERRING OF HONORARY DEGREE . . . . . Chancellor Moudy
Investment: Dr. Howard G. Wible, Vice Chancellor for Student Life, and Dean Jarratt.

CLOSING REMARKS . . . . . Chancellor Moudy

ALMA MATER (All Standing) . . . . . Led by Dean Hughes

Hail, all hail, T.C.U.
Mem'ries sweet, comrades true;
Light of Faith, follow through;
Praise to Thee, T.C.U.

BENEDICTION . . . . . Chancellor Moudy

ACADEMIC RECESSION (All Standing)
Recessional: *"Now Thank We All Our God"* . . . . . by Bach-Fox

CLASSES FROM THE ADDRAN COLLEGE OF ARTS AND SCIENCES

Jerome A. Moore, Dean

BACHELOR OF ARTS

Anderson, Belva *(Soc./Psy.)*
(In Absentia)
Baptiste, Joseph Cardoza *(Govt./Hist.)*
Bast, Kermit Carl, Jr. *(Psy.)*
Beyer, Joada *(Eng.)*
(In Absentia)
Black, Brian William *(Geog./Hist.)*
(In Absentia)
Bowen, Robert Glen *(Journ.)*
Brock, Jan Louise *(Home Eco.)*
Buchanan, Beverly Jean *(Eng./Hist.)*
Bunting, Kenneth Freeman *(Journ.)*
Burke, Truett L. *(Soc.)*
Campbell, Deborah Lyn *(Eng./Span.)*
Campbell, Donald Royse, Jr. *(Soc.)*
Carson, Edward, Jr. *(Phil.)*
Carter, John Daniel *(Biol.)*
Chick, Billie Virginia *(Span.)*
(In Absentia)
Colbert, Marcia Kay *(Hist.)*
Collins, Paul Michael *(Eco.)*
Colquitt, James Michael *(Hist.)*
(In Absentia)
Couch, Ray Edward *(Soc.)*
Craig, Mary Ellen Wier *(Psy./Soc.)*
(Cum Laude)
(In Absentia)
Crane, Julia Lee *(Eng./Hist.)*
Croxdale, Gary Lee *(Psy.)*
Diehl, Edward Francis *(Math.)*
(In Absentia)
Diehl, Glenn Robert
(Pub. Adm./Urb. Stud.)
Field, Kenneth Hunley *(Eco.)*
Flanery, Weldon Edward *(Govt.)*
Forsythe, Don W. *(Eng.)*
(Cum Laude)
Graham, Glenn Douglas *(Hist.)*
(In Absentia)
Greer, Donald Lacroix *(Math.)*
Griffin, Michael Grady *(Eco.)*
Griffin, Terrence M. *(Eco.)*
Harris, Mary Axley *(Math.)*
Hawley, Kay *(Hist.)*
Holt, Janice Sue *(Hist./Eng.)*
(In Absentia)
Howell, Dorothy Walker *(Eng./Journ.)*
Hudson, Mark Douglas *(Hist./Govt.)*
Huebner, Leandro Sarchielli *(Journ.)*
Ivey, James Monroe III *(Govt.)*
(In Absentia)
Ivy, Larry Don *(Govt.)*
Jones, Ronald Woodrow *(Psy.)*
Kendrick, Kairen Jewell *(Home Eco.)*
Kennedy, Forrest Lee *(Hist.)*
Kennedy, Kenneth Lee *(Math.)*
King, Adrian Cude *(Math.)*
King, Melinda *(Hist.)*
(Cum Laude)
Kinman, Charles James, Jr. *(Eco.)*
(In Absentia)
Koestler, Fred *(Hist./Lat. Amer. Stud.)*
Kunselman, John Samuel *(Phys.)*
Lynch, Robert T. *(Soc.)*
McClellan, Barbara H. *(Psy.)*
(Magna Cum Laude)
(In Absentia)
Mahan, Lee Webster *(Psy.)*
(In Absentia)
Millsap, Michael Dale *(Govt.)*
Molkentine, Emil Arthur, Jr. *(Hist.)*
Moore, Evan III *(Journ./Eng.)*
Moreland, Lynna Kathleen *(Eng./Hist.)*
(Magna Cum Laude)
Morgan, Sandra Kay *(Home Eco.)*
Naff, Monza Lea *(Eng.)*
Nicol, S. Katherine Malone *(Eng.)*
O'Halloran, Richard L. *(Eco.)*
Parker, William Nichols *(Psy.)*
Peters, Paul Leonard, Jr. *(Psy.)*
(In Absentia)
Plsek, Camilla Spence *(Biol.)*
Readinger, Diane Davis *(French/Eng.)*
(In Absentia)
Rhea, Richard Lee *(Soc./Psy.)*
Rogers, Richard W. *(Govt.)*
Roska, George John III *(Journ.)*
Sherman, Stanley Paul *(Eco./Hist.)*
Smith, Sue Wheeler *(French/Hist.)*
(Magna Cum Laude)
Smithwick, Donna Jan *(Soc.)*
Stewart, William Richard *(Hist.)*
(Cum Laude)
(In Absentia)
Synnott, Roger Gordon *(Journ.)*
Tatsch, Stephen Richard *(Geog./Hist.)*
Taylor, Cathryn Louise *(Soc.)*
Turner, Richard Brantley *(Hist.)*
(In Absentia)
Vining, William Macon, Jr. *(Psy.)*
Waddell, John Carroll *(Humanities)*
(In Absentia)
Widows, Karen Sue Maxwell *(Soc.)*
(In Absentia)
Wilkinson, Constance Suzanne
(Home Eco.)
Williams, Dana Fife *(Home Eco.)*
Woodward, Kathleen Jean *(Home Eco.)*
(In Absentia)

BACHELOR OF SCIENCE

Blount, William Jerome III *(Geol.)*
Clay, Pamela L. *(Med. Tech.)*
(Cum Laude)
Hansen, Thomas Nanastad *(Phys.)*
(Summa Cum Laude)
(University Honors)
(Departmental Honors, Phys.)
(In Absentia)
Harris, Frank F., Jr. *(Math.)*
Hesse, Lonna J. *(Med. Tech.)*
(Cum Laude)
Hethcock, Susan Elaine *(Med. Tech.)*
Jenkins, Russell Scott *(Med. Tech.)*
Justice, Jamie Cavinee *(Phys.)*
Maerz, Richard H., Jr. *(Geol.)*
Pease, Roberta Charlene *(Biol.)*
(Cum Laude)
Sargent, James Scott *(Pre-Med.)*
(Magna Cum Laude)
Skaggs, Linda Jane *(Med. Tech.)*
Wacker, Herbert James *(Geol.)*

BACHELOR OF SCIENCE IN HOME ECONOMICS

Adams, Joan Rae *(Voc. H. Eco. Ed.)*
Blalock, Beta Jo *(Voc. H. Eco. Ed.)*
Bowers, Lynda Kay *(Voc. H. Eco. Ed.)*
DeBell, Jacquelyn Ellen
(Voc. H. Eco. Ed.)
Jablonowski, Ann *(Voc. H. Eco. Ed.)*
(In Absentia)
Mayo, Mary Rudelle *(Voc. H. Eco. Ed.)*
Mumaw, Linda Jo *(Voc. H. Eco. Ed.)*
Robison, Bonnie Ruth
(Voc. H. Eco. Ed.)
Shirley, Mary Ann *(Voc. H. Eco. Ed.)*
Williams, Laura Ledbetter
(Voc. H. Eco. Ed.)

CLASS FROM THE M. J. NEELEY SCHOOL OF BUSINESS

Ike H. Harrison, Dean

BACHELOR OF BUSINESS ADMINISTRATION

Andrews, Paul Douglas, Jr. *(Bus. Mgt.)*
Best, Karen Kathleen *(Office Adm.)*
Bickley, Lynn Denise *(Bus. Mgt.)*
Blakley, David Harold *(Bus. Mgt.)*
(In Absentia)
Borden, James Ammen *(Bus. Mgt.)*
(In Absentia)
Bowland, Robert Orrin *(Bus. Mgt.)*
Camp, Kathryn Iris *(Office Adm.)*
Chapman, George Edward *(Bus. Mgt.)*
Cralle, William David *(Bus. Mgt.)*
(In Absentia)
Culpepper, Stanley D. *(Bus. Mgt.)*
Dyer, James E. *(Acct.)*
Dyess, Ben E., Jr. *(Bus. Mgt.)*
Fondren, Billy Don *(Bus. Mgt.)*
Forney, Charles Rogers *(Bus. Mgt.)*
Glover, Larry Joe *(Bus. Mgt.)*
Harbula, Gene Lawrence *(Bus. Mgt.)*
(In Absentia)
Harris, Richard Eric *(Bus. Mgt.)*
Hudler, Howard Dennis *(Bus. Mgt.)*
Jones, Mark Allen *(Bus. Mgt.)*
McCall, Lewis Scott *(Bus. Mgt.)*
McClure, Walter Michael *(Bus. Mgt.)*
Macon, Thomas Donald *(Bus. Mgt.)*
Melton, Mason *(Acct.)*
Meyers, John Lynn *(Bus. Mgt.)*
Morrow, James Monroe *(Bus. Mgt.)*
Norton, Richard Parks *(Bus. Mgt.)*
(In Absentia)
Richardson, Charles P. *(Bus. Mgt.)*
Standifer, Monty Ray *(Acct.)*
Stow, Robert Carleton *(Bus Mgt.)*
(In Absentia)
Stroud, Philip Edwin *(Acct.)*
Thompson, Robert Michael *(Bus. Mgt.)*
Towne, Stephen B. *(Bus. Mgt.)*
Van Sickle, Larry Dean *(Bus. Mgt.)*
Watkins, Steven Jay *(Bus. Mgt.)*
Watson, Jack Day, Jr. *(Bus. Mgt.)*
Webster, Frank Taylor *(Bus. Mgt.)*
Whelan, Martin Elmer *(Bus. Mgt.)*
Woodward, Michael W. *(Bus. Mgt.)*
Yeary, James W. *(Bus. Mgt.)*
Young, Martin Edward *(Acct.)*

CLASSES FROM THE SCHOOL OF EDUCATION

Herbert F. LaGrone, Dean

BACHELOR OF SCIENCE IN EDUCATION

Baran, Patricia Ann *(Elementary)*
Carr, Margaret Johnson *(Elementary)*
Clemmons, Marilyn Frances *(Elementary)*
Del Hierro, Charlotte Bone *(Elementary)*
Dixon, Robert Louis *(Secondary)*
Dye, Letitia Robinson *(Elementary)*
(Magna Cum Laude)
(In Absentia)
Evitt, Milton Ervin *(Secondary)*
King, Kathleen Blanche *(Elementary)*
Knapp, Carolyn Jeanette *(Elementary)*
(In Absentia)
Lankford, Lynda Ann *(Elementary)*
Perkins, Leo Lee *(Secondary)*
Shahan, Mary F. *(Secondary)*
Shipley, Frank H. *(Elementary)*
(Cum Laude)
Speck, Donna Wayne *(Elementary)*
Young, Betty Lou *(Elementary)*
(Cum Laude)

BACHELOR OF SCIENCE IN PHYSICAL EDUCATION

Brightwell, Charles Douglas
Brown, Leslie Allen
(In Absentia)
Cannon, Carroll Cecil
McGregor, Jolyne Holt
Matthews, Wallace Edward, Jr.
Rockwell, Stephen Paul
Smyth, Jot D. III
Thomas, Sharon Sue
(In Absentia)
Vanderslice, James Stanley
(In Absentia)
Woodman, Ronald Nelson
(In Absentia)

CLASSES FROM THE SCHOOL OF FINE ARTS

Frank C. Hughes, Dean

BACHELOR OF FINE ARTS

Becker, Mary Claire Doggett *(Speech Ed.)*
Bowen, Bobby L. *(Radio-TV-Film)*
Bowen, Dee Rucker *(Radio-TV-Film)*
Brooks, Gus Weldon III *(Crafts & Sculpt.)*
Long, Jana Sue *(Theatre Ed.)* *(In Absentia)*
Lowe, Morganna *(Art Ed.)*
McCombs, Mary Elizabeth *(Commercial Art)*
Menn, Connie Huber *(Speech Ed.)*
Raskin, Michael William *(Radio-TV-Film)*
Runividge, Sheryl Frances *(Theatre)*
Smotherman, Carol Cotton *(Theatre)*
Whitley, William Loyd *(Radio-TV-Film)*

BACHELOR OF SCIENCE

Crowe, Cheryl Anne *(Speech Pathology)*
Luckie, Sigrid Wichtendahl *(Speech Pathology)* *(In Absentia)*
Walton, Pamela Ann Perry *(Speech Pathology)*

BACHELOR OF MUSIC

Martin, Toni Louise *(Music Lit.)*

BACHELOR OF MUSIC EDUCATION

Carter, Rolena June *(In Absentia)*
Perales, Jerry Dennis *(In Absentia)*
Rogers, Jeanne Copeland

CLASS FROM THE HARRIS COLLEGE OF NURSING

Virginia R. Jarratt, Dean

BACHELOR OF SCIENCE IN NURSING

Freeman, Linda Kay
Inman, Charlene C.
Jameson, Carol Ileen
Johnson, Mary Kathryn
Kemper, Betty Rumney
Kenner, Cornelia van der Staay
Wiegand, Cynthia Lee Smith *(Cum Laude)*
Wilhite, Gwendolyn Thames

CLASSES FROM THE BRITE DIVINITY SCHOOL

Elmer D. Henson, Dean

BACHELOR OF DIVINITY

Moore, Charles Edward III *(In Absentia)*
Salisbury, Tony Lafayette

Master of Divinity

Howard, Lloyd Frederick

Ray, Peter W.

Master of Theology

Ellison, James Harold *(In Absentia)*

Thompson, Harold W. *(In Absentia)*

Tunstall, Thomas A. *(In Absentia)*

CLASSES FROM THE GRADUATE SCHOOL

E. Leigh Secrest, Vice Chancellor for Advanced Studies and Research

Master of Arts

Beach, Bruce Mansfield *(Eco.)* *(In Absentia)*
Bounds, Sue Morrow *(Psy.)* *(In Absentia)*
Butler, Myron Thompson *(Eco.)*
Carter, Ralph Mitchell, Jr. *(Soc.)*
Clanton, Peggy Janine Aldredge *(Eng.)*
Copeland, Saundra *(Psy.)* *(In Absentia)*
Dalton, Nancy Cram *(Speech Path.)* *(In Absentia)*
Duke, Marcia Jacobs *(Psy.)* *(In Absentia)*
Dycus, Jewel Eugene, Jr. *(Soc.)* *(In Absentia)*
Gault, Nicole S. *(French)*
Gray, Cameron Dee *(Phil.)*
Heit, Stephen Paul *(Psy.)* *(In Absentia)*
Johnson, Jo Dean *(Eng.)*
Jones, Kay Hampton *(Speech Path.)*
Jones, Nancy Baker *(Hist.)* *(In Absentia)*
Jorgenson, David Einar *(Soc.)*
Kilman, John Collins *(Eng.)*
King, Frances Kelso *(Soc.)*
Koebernick, Thomas Edward *(Soc.)* *(In Absentia)*
Lord, Steven Harvey *(Soc.)*
Lysiak, Floy Carroll *(Psy.)*
Miers, Paul David *(Eng.)*
Moore, Dan Ray *(Hist.)*
Moseley, Laurie III *(Eng.)*
Murphey, Frances E. *(Eng.)*
Nance, Steven Anthony *(Eco.)*
Neyland, Jean Bordelon *(Span.)* *(In Absentia)*
Nisle, Delores Dianne *(Soc.)* *(In Absentia)*
Norman, Peggy *(French)*
Norris, Marylee Killmer *(Speech Path.)*
Petty, David Lee *(Soc.)* *(In Absentia)*
Rodriguez, Cecilia R. Silva de *(Span.)*
Sanders, Mary Sue *(Eng.)*
Seldin, Muriel *(French)*
Shaw, Maurice *(Hist.)* *(In Absentia)*
Stevenson, Sam Durwood *(Eng.)*
Stimpert, Kim Agee *(Span.)* *(In Absentia)*
Surber, Jere Paul *(Phil.)* *(In Absentia)*
Walker, Danny Kaye *(Soc.)* *(In Absentia)*
Walker, Douglas Allen *(Eng.)* *(In Absentia)*

Master of Arts in Teaching

Alleman, Lee E. *(Biol.)* *(In Absentia)*
Clark, Mae A. Wesley *(Math.)*
Fite, Margaret Caudill *(Elementary Ed.)*
Lowe, John Raymond *(Chem.)*
Patel, Kantilal Dhulabhai *(Math.)*
Ready, Mollie Kate Armstrong *(Chem.)*
Simpson, Delores Jean Lewis *(Speech)*
Wible, Roxann *(Secondary Ed.)*

Master of Science

Brawley, James Nolan *(Tchg. of Biol.)*
Cappel, Shirley Marsh *(Biol.)*
Fultz, Gary D. *(Chem.)* *(In Absentia)*
Knight, John Thomas *(Chem.)*
Kreger, Wayne Charles *(Math.)*
Kunke, Jacqueline Claire *(Tchg. of Biol.)* *(In Absentia)*
Rajakumar, R. *(Phys.)*
Shaw, W. Preston *(Tchg. of Biol.)*
Sorenson, Sonya Wolff *(Biol.)* *(In Absentia)*

Master of Business Administration

Anderson, Robert Edward
Boyd, Homer E.
Burns, Robert David
(In Absentia)
Edwards, Philip Stanley
Ellis, Ralph Mason
Hudson, Randy Alan
Johnson, Charles James
(In Absentia)
Lindenmeyer, Leonard Roland
Reynolds, Robert Morgan
Roach, William Rankin
Stephens, Alvis Piner
Velez, Gregory
(In Absentia)

Master of Professional Accountancy

Duncan, Connie Jo
Helsley, Jeanne Kathryn Biggs
Meyer, David John
Robinson, Sharon L.

Master of Public Administration

Jahns, Samuel Marcus

Master of Management Science

Cogliano, Joseph Anthony
(In Absentia)
Jones, David Manley
Lander, David Morton III
Linsenbardt, Albin W., Jr.
Lowe, John Raymond
Schlegel, William F.

Master of Education

Bailey, Madell *(Supervision)*
Bush, Abe Alfred, Jr. *(Supervision)*
Cahill, Joseph Donald *(Guidance)*
(In Absentia)
Campbell, Sherry Faye Martin
(Guidance)
Childs, Karin Bass *(Elementary)*
Churchill, Kathryn Blake *(Supervision)*
(In Absentia)
Churchill, Monte Ray *(Supervision)*
(In Absentia)
Dahl, Alfred L. *(Supervision)*
Dickson, Linda Charlene *(Elementary)*
Harris, Bobbie Ruth Hornburg
(Supervision)
Harris, Sherry Lee *(Guidance)*
Hart, Weldon Brant *(Secondary)*
(In Absentia)
Howard, James R. *(Secondary)*
(In Absentia)
Jones, Michaeline Staton *(Guidance)*
Jordan, Laura Smith *(Guidance)*
Jorgenson, Christabel Bertelsen *(General)*
MacGorman, Ruth Stephens *(Guidance)*
Mahendru, Pushpa *(Elementary)*
Manning, Gordon *(Supervision)*
Martin, Mary Lynn Sloan *(Guidance)*
Murray, Jonna Rhodes *(Elementary)*
Narvaez, Antonio Felix *(Guidance)*
Oglesby, Joy *(Guidance)*
(In Absentia)
Pickett, Kenneth Ray *(Supervision)*
Price, Marguerite Pitts *(Guidance)*
Rettig, Ammer Mae *(Reading)*
Smith, Edna Earle *(Elementary)*
Stiles, Irene Clark *(Guidance)*
Tallas, Rose Elizabeth *(Guidance)*
Tufts, Roger LaMont *(Supervision)*
Vaughan, Elizabeth Massengale
(Guidance)
Weathers, Elreeta Crain
(Supervision)
Williams, Sandra *(Secondary)*
Wolfe, Lora Ann H. *(Secondary)*

Master of Fine Arts

Ballinger, Charles A. *(Theatre)*
(In Absentia)
Carlisle, Charleene S. May *(Speech)*
Freiwald, Nadine M. Parnell *(Speech)*
McLellan, Dorothy Joanne *(Speech)*
Plummer, Jack Welton *(Art)*
Pritchard, Julia Ellen *(Painting)*

Master of Music

Brown, Marthé Frances *(Organ)*
Goacher, Stephen Keith *(Woodwinds)*
(In Absentia)
Parry, Billie Sue *(Applied Music)*
(In Absentia)

Master of Music Education

Davis, Martin Van Buren

Gillis, Lewis Dean
(In Absentia)

Hamilton, Stanley Devon
(In Absentia)

Doctor of Philosophy

Alter, Judith MacBain *(Eng.)*
Brown, Gary Eugene *(Psy.)*
Brown, Thomas Samuel *(Psy.)*
Enns, Melvin Peter *(Psy.)*
(In Absentia)
Estes, Emory Dolphous *(Eng.)*
Gray, James Michael *(Math.)*
Green, Stanley Cooper *(Hist.)*
Holliday, Howard Jack *(Eng.)*
Huchingson, Richard Dale *(Psy.)*
Jernigan, Larry Ronald *(Psy.)*
Johnson David Russell *(Chem.)*
Knox, Nancy C. *(Eng.)*
Lane, Sam Houston III *(Psy.)*
Lawrence, Harold Whitney *(Eng.)*
Lawson, Jonathan Nevin *(Eng.)*
Marks, Henry E. *(Psy.)*
Nobles, Acie E., Jr. *(Chem.)*
(In Absentia)
Pratt, Linda Pope *(Psy.)*
(In Absentia)
Reynolds, Donald Fain *(Math.)*
Robinson, John Louis *(Hist.)*
(In Absentia)
Salam, Dianne Joy *(Math.)*
(In Absentia)
Seago, John Durst *(Psy.)*
(In Absentia)
Smith, Gary Lee *(Chem.)*
Stemple, Norman Rinehart *(Chem.)*
Tracy, Robert J. *(Psy.)*
(In Absentia)

POSTHUMOUS AWARD

Candidate in Philosophy

Johnson, Billy Bob *(Hist.)*

HONORARY DEGREE

Doctor of Laws

Edith Green

DOCTOR OF PHILOSOPHY DISSERTATIONS
SUMMER, 1970

ALTER, JUDITH MacBAIN — Ph.D., English
The Western myth in American literature and painting of the late nineteenth and early twentieth centuries

BROWN, GARY EUGENE — Ph.D., Psychology
The effects of septal and olfactory bulb lesions on stimulus reactivity

BROWN, THOMAS SAMUEL — Ph.D., Psychology
Correction for overlap in principal component loadings

ENNS, MELVIN PETER — Ph.D., Psychology
Effects of running wheel activity on circulating free fatty acid levels and subsequent bar pressing behavior

ESTES, EMORY D. — Ph.D., English
Henry Cuyler Bunner: editor and author

GRAY, JAMES MICHAEL — Ph.D., Mathematics
Green's functions and discrete demi-analytic kernels

GREEN, STANLEY COOPER — Ph.D., History
Lucas Alamán: domestic activities 1823-1835

HOLLIDAY, HOWARD JACK — Ph.D., English
The rhetorical development of T. S. Eliot's criticism

HUTCHINGSON, RICHARD DALE — Ph.D., Psychology
The effects of time stress and task difficulty on closed-loop tracking performance and physiological correlates

JERNIGAN, LARRY RONALD — Ph.D., Psychology
The development and investigation of a method for removing the effects of the distribution of mean values from the relationships among binary variables

JOHNSON, DAVID RUSSELL — Ph.D., Chemistry
I. Crystal structures and properties of some 4-substituted pyridine N-oxide copper(II) complexes. II. The crystal and molecular structure of (+) — dinitrobis (L-arginine) - cobalt(III) nitrate dihydrate

KNOX, NANCY C. — Ph.D., English
The realist as short story writer: William Dean Howells

LANE, SAM HOUSTON III — Ph.D., Psychology
The role of differential patterns of response in the relationship between preference and complexity

LAWRENCE, HAROLD WHITNEY — Ph.D., English
"To sing a song that old was sung": *Pericles* and *Apollonius of Tyre*, the play and the tradition

LAWSON, JONATHAN NEVIN — Ph.D., English
Robert Bloomfield and the meaning of rural poetry

MARKS, HENRY E. — Ph.D., Psychology
The effects of type of lesions and percentage body weight loss on measures of motivated behavior in rats with hypothalamic lesions

NOBLES, ACIE E., JR. — Ph.D., Chemistry
Molecular orbital calculations of substituted aromatic anion radical spin densities

PRATT, LINDA POPE — Ph.D., Psychology
Odor effects in latent extinction

REYNOLDS, DONALD FAIN — Ph.D., Mathematics
Preservation of topological properties under extensions of topologies

ROBINSON, JOHN LOUIS — Ph.D., History
Bartolomé Mitre: a historiographical study

SALAM, DIANNE JOY — Ph.D., Mathematics
A semiring extension

SEAGO, JOHN DURST — Ph.D., Psychology
The relationship between behavioral and biochemical changes during development of hypothalamic obesity

SMITH, GARY LEE — Ph.D., Chemistry
The synthesis and characterization of various bis-(ligand) dihydroboron(n+) salts

STEMPLE, NORMAN RINEHART — Ph.D., Chemistry
I. Development of a set of crystallographic programs. II. Crystal structures of two aromatic di-N-oxide $CuCl_2$ complexes and Xanthotoxin

TRACY, ROBERT JOSEPH — Ph.D., Psychology
The effect of number of training problems and total trials on amount of transfer to a new problem

MASTER'S THESES
SUMMER, 1970

BALLINGER, CHARLES ALBERT — M.F.A., Theatre
Molière's *The Imaginary Invalid:* a production study of the title role

BEACH, BRUCE M. — M.A., Economics
Conglomeration in U. S. industry

BOUNDS, SUE MORROW — M.A., Psychology
Sex and personality differences in relation to feeling for direction

BROWN, MARTHÉ FRANCES — M.M., Organ
Notes on a graduate organ recital

BUTLER, MYRON THOMPSON — M.A., Economics
Analysis of selected aspects of Friedman's monetary policy

CAPPEL, SHIRLEY MARSH — M.S., Biology
A comparative study of the net plankton populations in the tributaries and the main reservoir of Benbrook Lake, Tarrant County, Texas

CLANTON, PEGGY JANN — M.A., English
Johnson enlarged: a study of the relationship between "The Vanity of Human Wishes" and *Rasselas*

COPELAND, SAUNDRA SUE — M.A., Psychology
Pattern perception in the auditory modality

DAVIS, MARTIN VAN BUREN — M.M.Ed., Music Education
A music preference inventory of fourth, fifth and sixth grade Negro elementary school children

DUKE, MARCIA ANN — M.A., Psychology
The effects of intra-task and extra-task similarity on retroactive inhibition in a serial learning task

DYCUS, JEWELL EUGENE — M.A., Sociology
A study in the sociology of leisure: wrestling fans

FULTZ, GARY D. — M.S., Chemistry
Oxidation with *tert*-butyl hydroperoxide

GAULT, NICOLE STEELE — M.A., French
Portraits de femmes dans l'oeuvre romanesque d'Andrè Malraux

GILLIS, LEWIS DEAN — M.M.Ed., Music Education
Carla: Hurricane Carla

GOACHER, STEPHEN KEITH — M.M., Woodwinds
Similarities of performing aspects of the various woodwind instruments

GRAY, CAMERON DEE — M.A., Philosophy
A critique on Erich Fromm's concept of brotherly love

HEIT, STEPHEN PAUL — M.A., Psychology
An investigation of the behavioral functions of response contingent stimuli which have been paired with positive reinforcers

JOHNSON, JO DEAN — M.A., English
Stephen Dedalus and the aesthetic sphere

JONES, NANCY B. — M.A., History
Nonviolence to revolution: the ideological evolution of five black leaders

MASTER'S THESES—Continued
SUMMER, 1970

JORGENSON, CHRISTABEL BERTELSEN — M.Ed., General Education
Development of an adequate instructional system with reference to discovery learning

KILMAN, JOHN COLLINS — M.A., English
The ecological view of society in the works of John Steinbeck

KING, FRANCES KELSO — M.A., Sociology
A study of the participation and attitudes of residents in sector planning

KNIGHT, JOHN THOMAS — M.S., Chemistry
A gel permeation chromatographic study of the polymerization of methylmethacrylate

KOEBERNICK, THOMAS EDWARD — M.A., Sociology
A study of attitudes of local officials toward a regional level of government

LORD, STEVEN HARVEY — M.A., Sociology
Bilingualism as an index of acculturation among Mexican-Americans

LYSIAK, FLOY CARROLL — M.A., Psychology
Peer acceptance-rejection and personality development in preschool age children

MIERS, PAUL DAVID — M.A., English
Poetic tradition and artistic creation in Chaucer's *Troilus and Criseyde*

MOORE, DAN RAY — M.A., History
Maya revolt of 1761

MOSELEY, LAURIE III — M.A., English
William Dean Howells' personal and literary relationship to the Negro

MURPHEY, FRANCES ELIZABETH — M.A., English
The influence of Frances Wright's *A Few Days in Athens* on the 1855 edition of Walt Whitman's *Leaves of Grass*

NEYLAND, JEAN BORDELON — M.A., Spanish
Costumbrismo in selected novels of Emilia Pardo Bazán

NORMAN, PEGGY S. EDWARDS — M.A., French
Albert Camus: his ideas in his adaptations of *The Possessed* and *Requiem for a Nun*

PARRY, BILLIE SUE — M.M., Performance
Notes on a graduate oboe recital

PETTY, DAVID LEE — M.A., Sociology
Social background and attitudinal variations among seminarians

PLUMMER, JACK WELTON — M.F.A., Art
Thesis exhibition

PRITCHARD, JULIA ELLEN — M.F.A., Art
Thesis exhibition

RODRÍGUEZ, CECILIA R. SILVA DE — M.A., Spanish
Vida y obras de Ermilo Abreu Gómez

SANDERS, MARY SUE — M.A., English
Peter Brook produces King Lear, 1962-64

SELDIN, MURIEL GOLDBERG — M.A., French
Le temps rendu visible: la permanence du changement dans *A la Recherche du Temps Perdu*

SHAW, MAURICE FRIEDLANDER — M.A., History
Hunter Holmes McGuire, he too rode with Stonewall

SORENSON, SONYA WOLFF — M.S., Biology
Cyclopropane fatty acids of rugose *Vibrio cholera*

STEVENSON, SAM DURWOOD — M.A., English
The authentic Mark Twain

STIMPERT, KIM AGEE — M.A., Spanish
Creative aspects in selected essays of Salvador Novo

SURBER, JERE PAUL — M.A., Philosophy
The problem of a phenomenological philosophy of science

WALKER, DOUGLAS ALLEN — M.A., English
The Thoreauvian heritage of Martin Luther King, Jr.

WILLIAMS, SANDRA — M.Ed., Secondary Education
Effects of within-task variation of modes of representation with reference to mathematics instruction

EDITH GREEN (Washington, D. C. and Portland, Oregon) — *Honorary Doctor of Laws Degree.* United States representative of Oregon's Third Congressional District (D), prominent in activities of the Christian Church (Disciples of Christ); first elected to Congress in 1954; during 91st Congress introduced Federal Coal Mine Health and Safety Act, Compensation for Victims of Crime, Cost of Living Increase for Social Security, College Assistance Act, Drug Abuse Education Act and Commission for Improvement of Government Management and Organization; author of omnibus higher education bill (HR 16098) which would amend the Civil Rights Act to forbid discrimination on the basis of sex in Federally financed programs and remove the exemption for educational institutions from the Act's equal employment opportunity provisions; since 1961 has authored legislation dealing with juvenile delinquency prevention and control, vocational rehabilitation, assistance for the blind and deaf, higher education facilities and equal pay for equal work; cosponsor of numerous programs including arms control and disarmament agency, Social Security Act improvements, nurses training, aid to handicapped children, Alaskan and Hawaiian statehood, educational professions development, shoreline erosion study, and others; member of House education and labor committee and chairman of special subcommittee on education; former member of President John F. Kennedy's Commission on the Status of Women and of the United States Commission to UNESCO; served as U.S. delegate to Parliamentary Conference in Switzerland in 1958, the 1958 NATO Conference in London and the 1964 UNESCO General Conference in Paris; active in Portland's First Christian Church, Mrs. Green has been a representative of the National Council of Churches general assembly and for the organization's life and work division and departments of international affairs, church and economic life; recipient of B'nai B'rith Brotherhood Award in 1956 and honored by such organizations as National Education Association, American Veterans' Auxiliary, American College Public Relations Association, American Civil Liberties Union, Business and Professional Women's Clubs of America; a native of South Dakota, the former public school teacher is an alumna of University of Oregon and Stanford University and holds 18 honorary doctoral degrees; she has two sons, one a high school teacher in Oregon and the other a graduate student.

WELCOME ALUMNUS:

Tonight is the culmination of your academic effort as you are awarded your degree and become a graduate of Texas Christian University. This moment is also the beginning of a new relationship which you have with thousands of other persons—the alumni of TCU.

As a member of the TCU Alumni Association you will receive the quarterly issues of "This is TCU," the magazine of Texas Christian University. In addition, you will receive invitations to attend alumni activities on campus such as Homecoming, continuing education programs, cultural and athletic events. Participation in these events and in the alumni chapter activities where you live will afford you opportunities for lasting friendships among TCU alumni and will keep you informed concerning the progress and development of your Alma Mater.

Texas Christian University is your academic home. Your financial support through the TCU Annual Alumni Fund will help make it possible for your University to expand and to grow in its efforts to provide the very best education program for the students who attend in the future. Much that you enjoy here in both faculty and facilities has been made possible through the generous support of the graduates who have preceded you.

The TCU Alumni Association is pleased to present you with a gift—a plastic encased miniature diploma. We welcome you as a fellow alumnus of Texas Christian University and congratulate you upon your academic achievement.

Sincerely,

TOM C. PURDY, '63
Director, TCU Alumni Affairs