

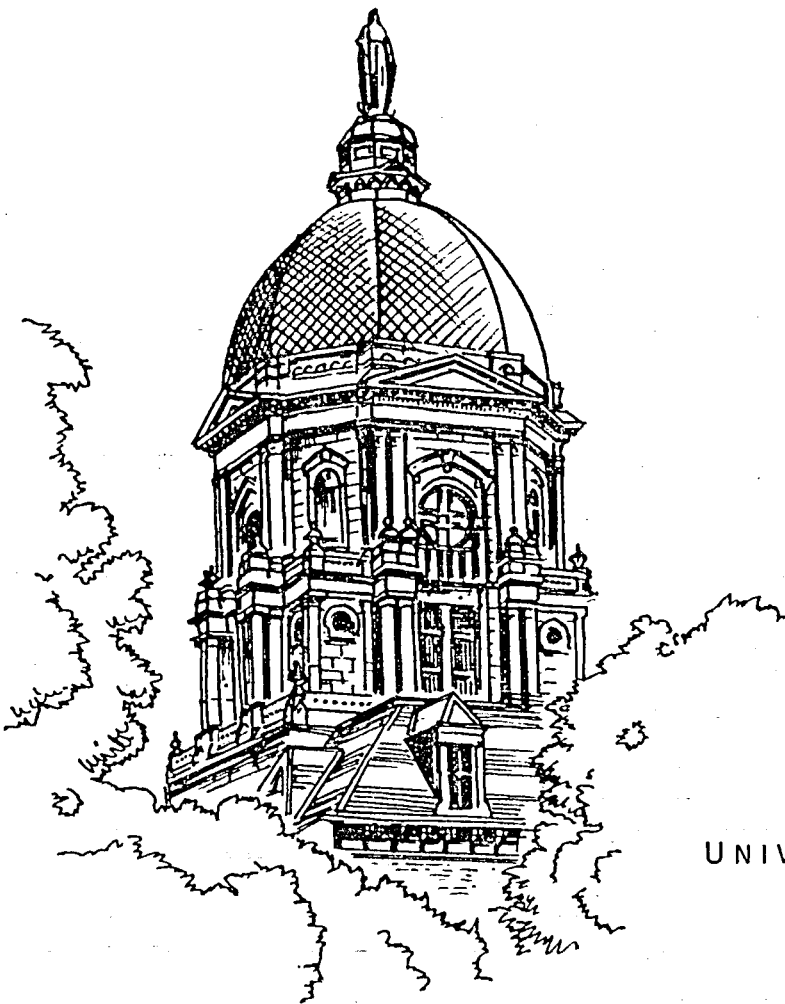
155th

COMMENCEMENT

EXERCISES

FRIDAY

AUGUST 4, 2000



JOYCE CENTER

UNIVERSITY OF NOTRE DAME

NOTRE DAME, INDIANA



OFFICIAL

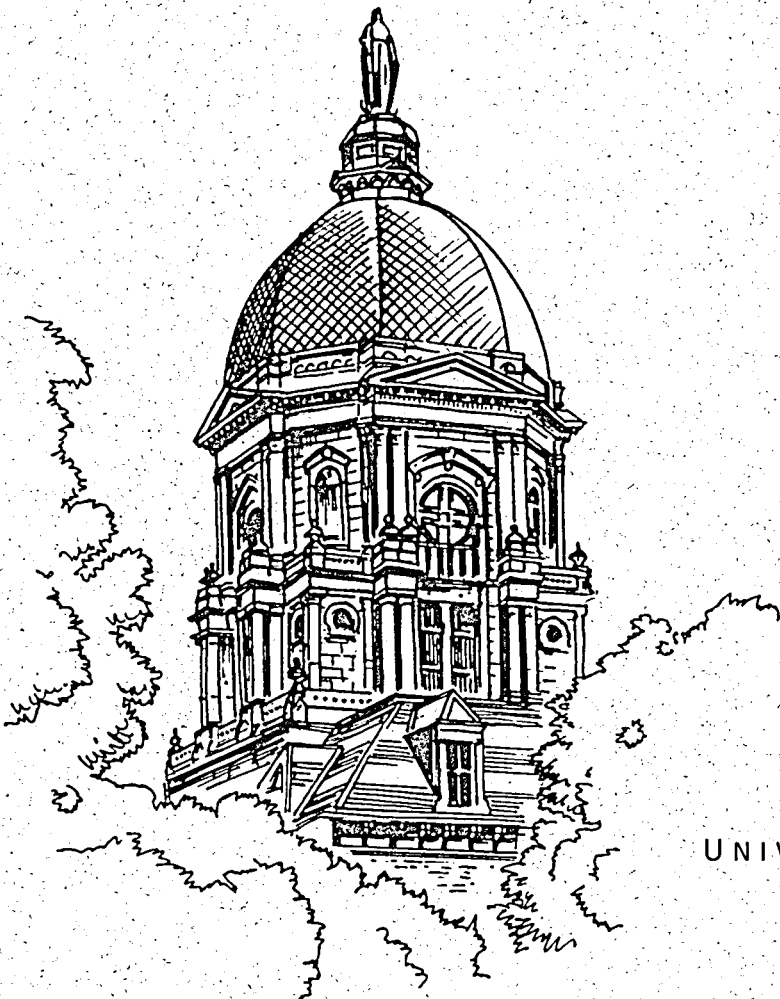
155th

COMMENCEMENT

EXERCISES

FRIDAY,

AUGUST 4, 2000

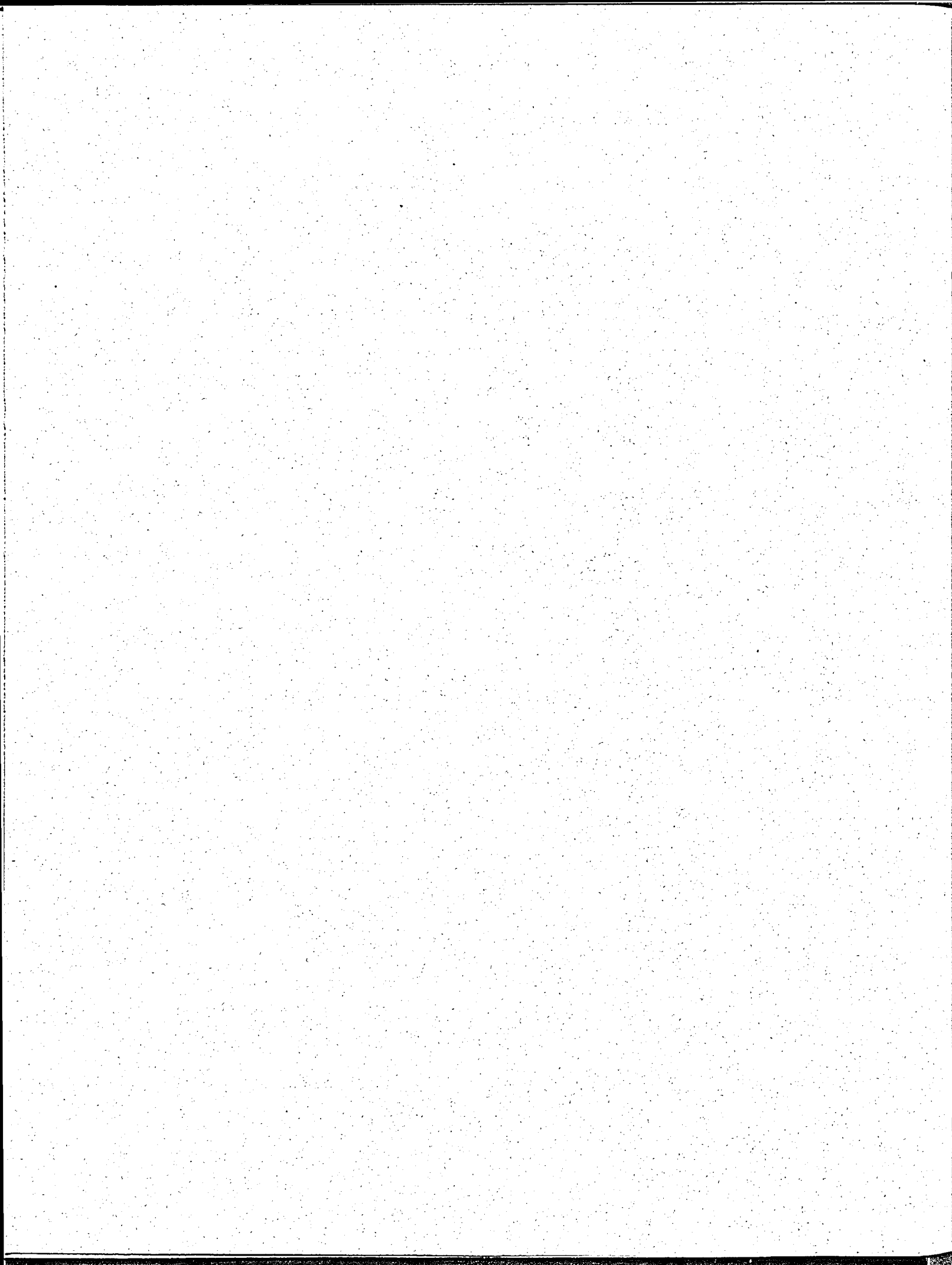


JOYCE CENTER

UNIVERSITY OF NOTRE DAME

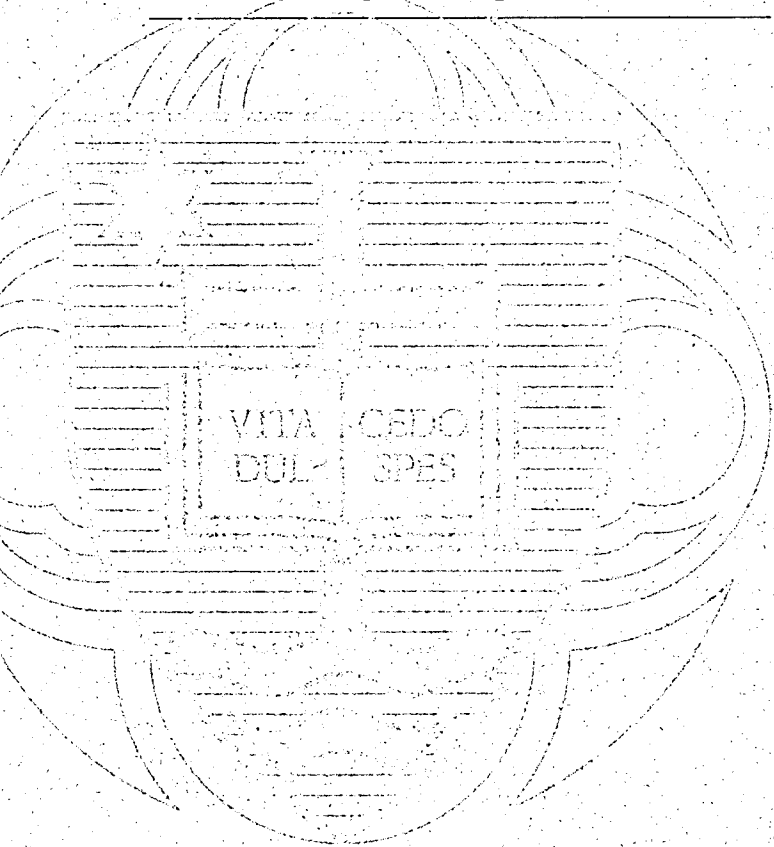
NOTRE DAME, INDIANA





Events of the Day

Friday, August 4, 2000



COMMENCEMENT MASS

8:30 a.m.

Degree Candidates and Faculty assemble for Academic Procession to the Basilica of the Sacred Heart: second floor hallway of the Main Building.

8:45 a.m.

Procession Begins. (Please note: If the weather is inclement, the procession will be canceled. Proceed directly to the Basilica.)

9:00 a.m.

Concelebrated Commencement Mass: the Basilica of the Sacred Heart

Principal Celebrant and Homilist

Rev. John I. Jenkins, C.S.C.

Vice President and Associate Provost

Concelebrants

Priests who will be receiving degrees, priest members of the faculty, and priest members of the Congregation of Holy Cross

COMMENCEMENT EXERCISES CONFERRAL OF DEGREES

10:25 a.m.

Degree Candidates and Faculty assemble in the North Dome of the Joyce Center.

10:50 a.m.

Academic Procession begins.

11:00 a.m.

Conferring of Degrees Ceremony in the Joyce Center Concourse

Presiding Officer

Jeffrey C. Kantor, Ph.D.

Vice President and Associate Provost

Commencement Address

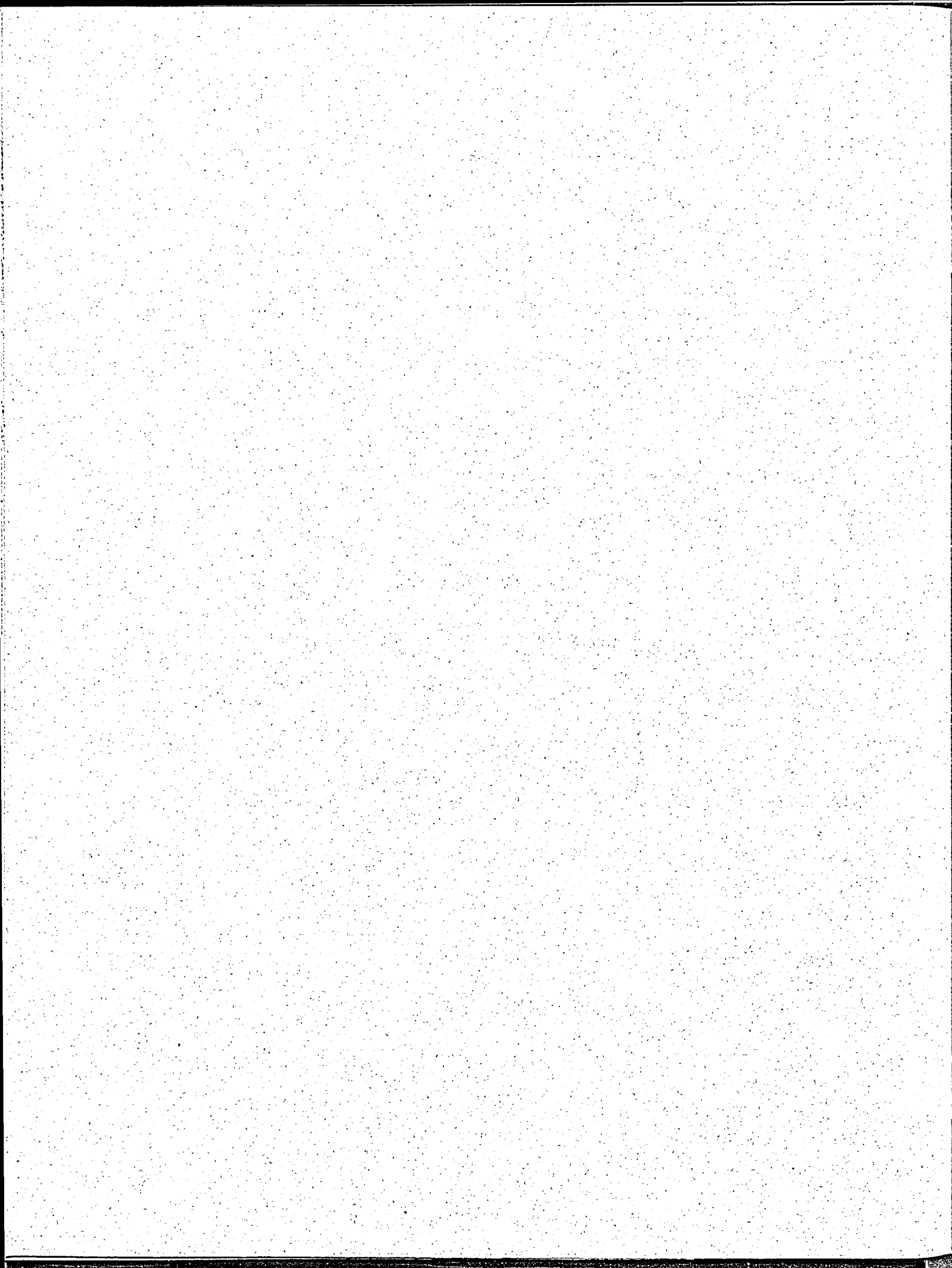
Cornelius F. Delaney, Ph.D.

Professor

Department of Philosophy

(Guests are requested to be seated in the Concourse of the Joyce Center by 10:50 a.m.)

Reception immediately following the ceremony for graduates and guests: Joyce Center – South Dome



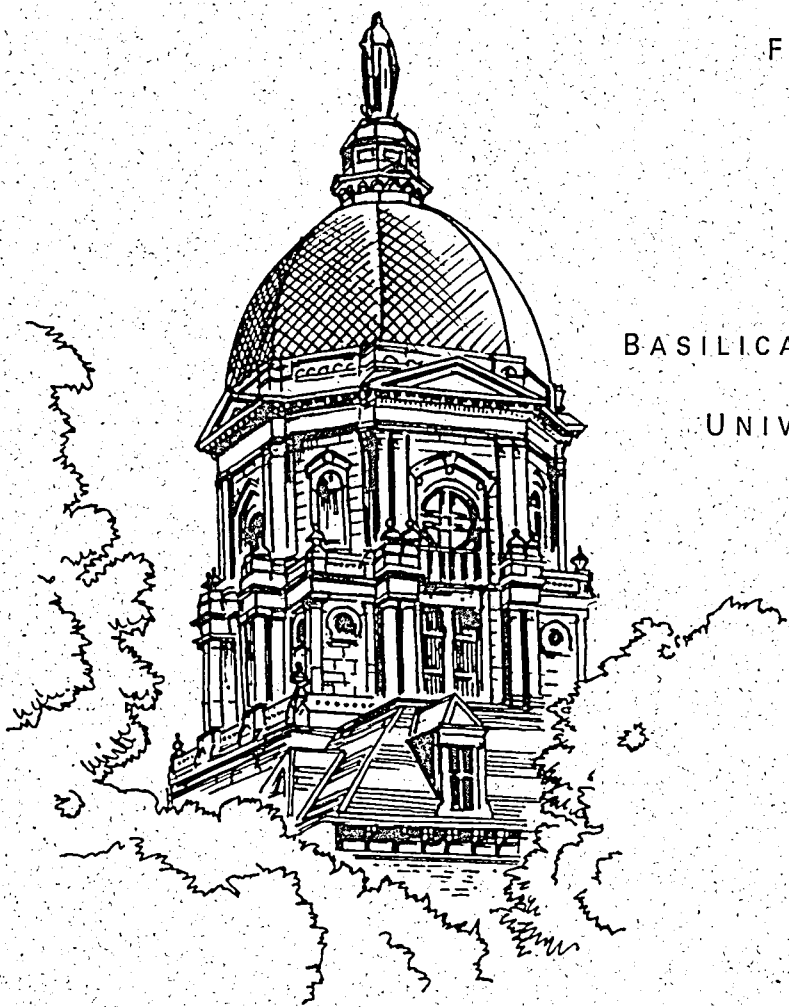
155th

COMMENCEMENT

MASS

FRIDAY, AUGUST 4, 2000

9 A.M. EST



BASILICA OF THE SACRED HEART
UNIVERSITY OF NOTRE DAME
NOTRE DAME, INDIANA

Principal Celebrant and Homilist
Rev. John I. Jenkins, C.S.C.

Organist
Dr. Gail Walton

Cantor
Mr. Andrew McShane

The Quintessence Brass



COMMENCEMENT MASS

Opening Rites

ACADEMIC PROCESSION

Trumpet Voluntary Stanley

OPENING HYMN

Joyful, Joyful We Adore Thee

Ode to Joy



Joy - ful, joy - ful, we a - dore you, God of glo - ry, Lord of love;
 All your works with joy sur - round you, Earth and heav'n re - flect your rays,
 Al - ways giv - ing and for - giv - ing, Ev - er bless - ing, ev - er blest,
 Mor - tals join the might - y cho - rus, Which the morn - ing stars be - gan;



Hearts un - fold like flowers be - fore you, Open - ing to the sun a - bove.
 Stars and an - gels sing a - round you, Cen - ter of un - bro - ken praise;
 Well - spring of the joy of liv - ing, O - cean depth of hap - py rest!
 God's own love is reign - ing o'er us; Join - ing peo - ple hand in hand.



Melt the clouds of sin and sad - ness; Drive the dark of doubt a - way;
 Field and for - est, vale and moun - tain, Flow - ery mead - ow, flash - ing sea,
 Lov - ing Fa - ther, Christ our broth - er, Let your light up - on us shine;
 Ev - er sing - ing, march we on - ward, Vic - tors in the midst of strife;



Giv - er of im - mor - tal glad - ness, Fill us with the light of day!
 Chant - ing bird and flow - ing foun - tain, Prais - ing you e - ter - nal - ly!
 Teach us how to love each oth - er, Lift us to the joy di - vine.
 Joy - ful mu - sic leads us sun - ward In the tri - umph song of life.

PENITENTIAL RITE

OPENING PRAYER

LITURGY OF THE WORD

READING I

Jeremiah 26: 1-9

Please be seated.

RESPONSORIAL PSALM

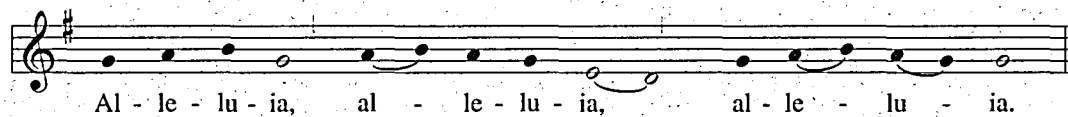
Psalm 69: 5, 8-10, 14

Guimont



GOSPEL ACCLAMATION

Plainchant, Mode VI



GOSPEL

Matthew 13:54-58

*For those wearing academic garb,
it is customary for men,
but not for women,
to have their caps removed
during the Gospel and Homily.*

HOMILY

Please be seated.

GENERAL INTERCESSIONS

LITURGY OF THE EUCHARIST

PREPARATION OF THE GIFTS

Please be seated.

Ave Verum Corpus Mozart

Eucharistic Prayer

PRAYER OVER THE GIFTS

For those wearing academic garb, it is customary for men, but not for women, to have their caps removed during the Eucharistic Prayer. The caps may be replaced at the end of Communion.

SANCTUS

Community Mass

Proulx

Ho - ly, ho - ly, ho - ly Lord, God of pow - er and
might, heav'n and earth are
full of your glo - ry. Ho - san - na in the
high - est, ho - san - na in the high - est.
Blest is he who comes in the name of the
Lord. Ho - san - na in the high - est, ho -
san - na in the high - est.

MEMORIAL ACCLAMATION

Community Mass

Proulx

Christ has died, Christ is ris - en, Christ will come a - gain.

GREAT AMEN

Community Mass

Proulx

A - men, a - men, a - men.

Communion Rite

LORD'S PRAYER

SIGN OF PEACE + AGNUS DEI

Isele

Choir or Cantor: Lamb of God, *+ Assembly:* You take a - way the
 sins of the world, *To repeat* have mer - cy on us. *Last time* grant us peace.

COMMUNION ANTIPHON

Gift of Finest Wheat

Bicentennial

You sat - is - fy the hun - gry heart With
 gift of fin - est wheat; Come give to us, O
 sav - ing Lord, the bread of life to eat.

PRAYER AFTER COMMUNION

Closing Rites

FINAL BLESSING

ALMA MATER

Notre Dame, Our Mother

O'Donnell/Casasanta

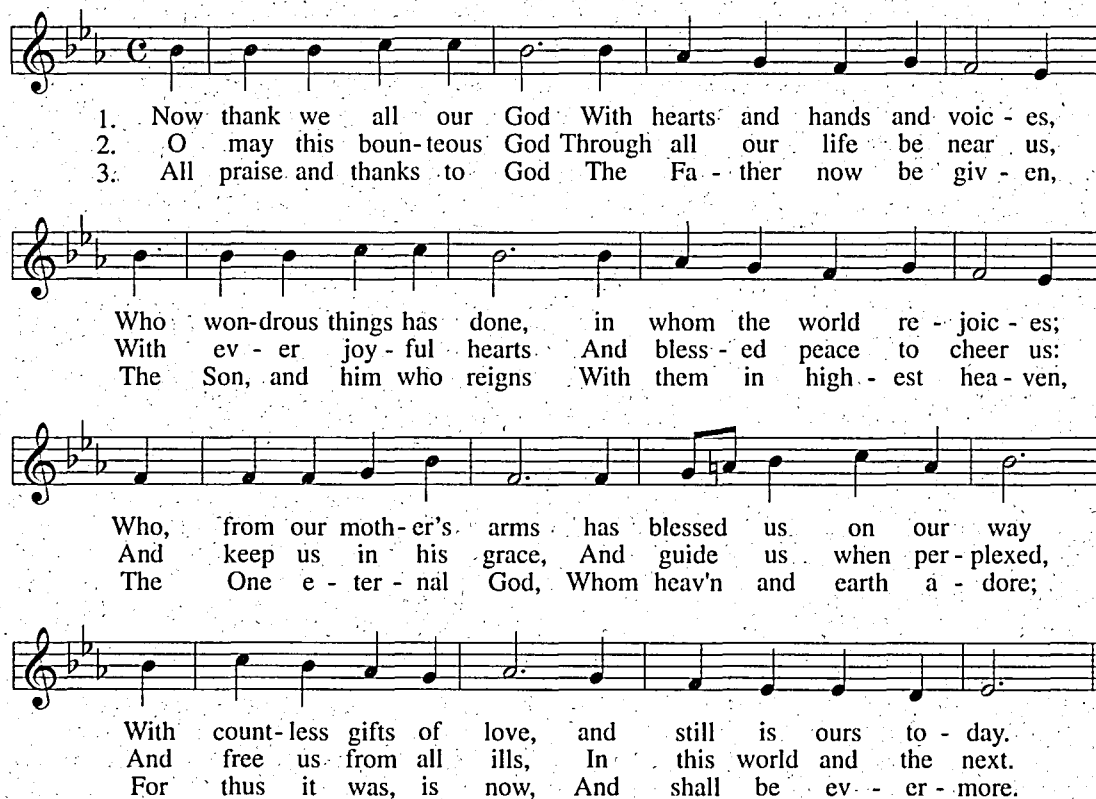


No - tre Dame, our Mo - ther, ten - der, strong and true,
Proud - ly in the heav - ens gleams thy gold and blue.
Glo - ry's man - tle cloaks thee, gold - en is thy fame,
And our hearts for - ev - er praise thee, No - tre Dame,
And our hearts for - ev - er love thee, No - tre Dame.

CONCLUDING HYMN

Now Thank We All Our God

Nun danket alle Gott



1. Now thank we all our God With hearts and hands and voic - es,
2. O may this boun-teous God Through all our life be near us,
3. All praise and thanks to God The Fa - ther now be giv - en,
Who won-drous things has done, in whom the world re - joic - es;
With ev - er joy - ful hearts. And bless - ed peace to cheer us;
The Son, and him who reigns With them in high - est hea - ven,
Who, from our moth - er's arms has blessed us on our way
And keep us in his grace, And guide us when per - plexed,
The One e - ter - nal God, Whom heav'n and earth a - dore;
With count - less gifts of love, and still is ours to - day.
And free us from all ills, In this world and the next.
For thus it was, is now, And shall be ev - er - more.

Acknowledgments

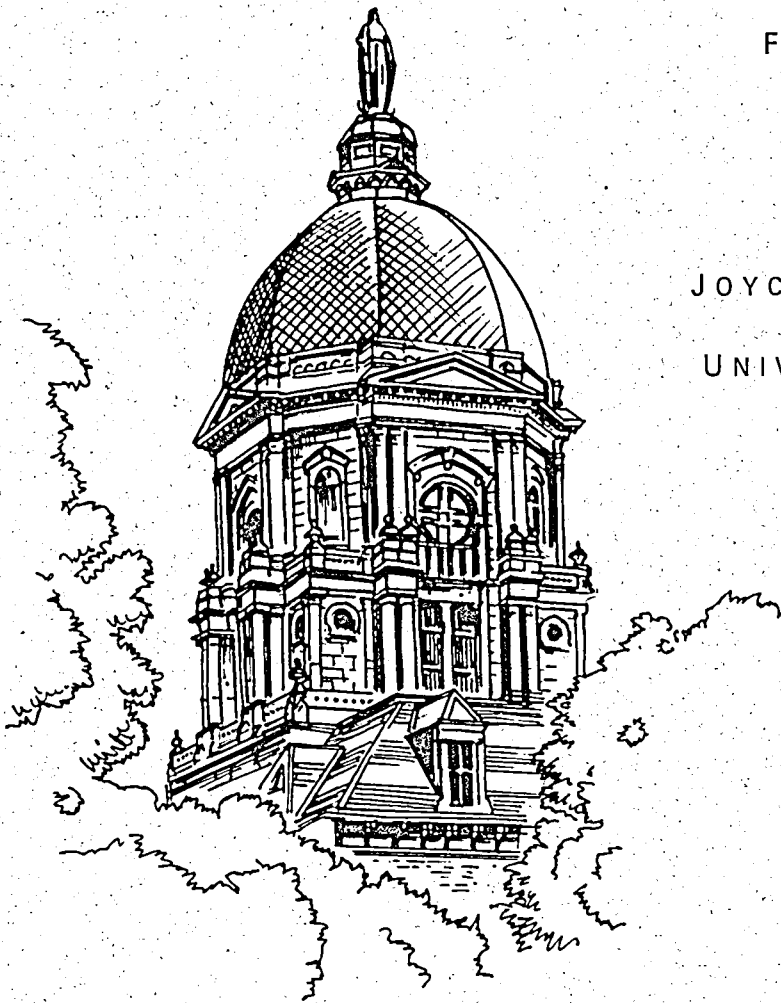
Psalm 69 by Michel Guimont, *Sanctus, Memorial Acclamation, Great Amen* (from the Community Mass) by Richard Proulx, *Lamb of God* by David Isele, *Gift of Finest Wheat*, music by Robert Kreutz, text by Omer Westendorf printed with permission of GIA Publications, Inc. 7404 S. Mason Ave., Chicago, IL, under license no. 1180. All rights reserved. Used with permission.

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155th

COMMENCEMENT

EXERCISES



FRIDAY, AUGUST 4, 2000

11 A.M. EST

JOYCE CENTER — CONCOURSE
UNIVERSITY OF NOTRE DAME
NOTRE DAME, INDIANA

THE GRADUATE SCHOOL

THE LAW SCHOOL

THE COLLEGE OF ARTS AND LETTERS

THE COLLEGE OF SCIENCE

THE COLLEGE OF ENGINEERING

THE GRADUATE AND
UNDERGRADUATE DIVISIONS OF THE
MENDOZA COLLEGE OF BUSINESS

THE SCHOOL OF ARCHITECTURE



Order of Exercises

Processional

by Harold L. Pace, Ph.D.
University Registrar

America the Beautiful

Ensemble and Audience
-Bates-Ward

*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.*

Convening of the Convocation

by Jeffrey C. Kantor, Ph.D.
Vice President and Associate Provost

Presentation of Candidates for Degrees

The *Philosophiae Doctor* degree
by James H. Powell, Ph.D.
Associate Dean of the Graduate School

The *Legum Magister* and *Juris Doctor* degrees
by Walter F. Pratt, Jr., J.D.
Associate Dean of the Law School

The Master degree
by James H. Powell, Ph.D.
Associate Dean of the Graduate School

The Master of Science in Administration degree
by Edward R. Trubac, Ph.D.
Associate Dean of the Mendoza College of
Business

**The Bachelor degree in the College of Arts and
Letters**
by Ava Preacher, M.A.
Assistant Dean of the College of Arts and Letters

The Bachelor degree in the College of Science
by Sr. Kathleen Cannon, O.P., D.Min.
Associate Dean of the College of Science

The Bachelor degree in the College of Engineering
by Steven M. Batill, Ph.D.
Associate Dean of the College of Engineering

The Bachelor degree in the Mendoza College of Business
by Edward R. Trubac, Ph.D.
Associate Dean of the Mendoza College of Business

Commencement Address*
by Cornelius F. Delaney, Ph.D.
Professor
Department of Philosophy

Closing of the Convocation
by Jeffrey C. Kantor, Ph.D.
Vice President and Associate Provost

Notre Dame, Our Mother* - (Alma Mater)
Ensemble and Audience
-O'Donnell-Casasanta

*Notre Dame, Our Mother, tender, strong and true
Proudly in the heavens gleams thy gold and blue.
Glory's mantle cloaks thee, golden is thy fame
And our hearts forever praise thee, Notre Dame;
And our hearts forever love thee, Notre Dame.*

Recessional of the Platform Party and Graduates

* It is customary for men, although not for women wearing academic garb, to have their caps removed during the Commencement Address and the singing of the Alma Mater.

Doctoral Degrees

THE DEGREE OF *PHILOSOPHIAE DOCTOR* ON:

Peter Scott Adamson, Stoncham, Massachusetts
Major Subject: Philosophy
Dissertation: The Arabic Plotinus: A Study of the
"Theology of Aristotle" and Related Texts
Co-Directors: Rev. David B. Burrell, C.S.C.
and Prof. Stephen E. Gersh

Rebekah Ruth Jager Arana, Grand Rapids,
Michigan
Major Subject: Mathematics
Dissertation: A Jordan-Algebraic Approach to
Exterior-Point Methods and Primal-Dual
Algorithms
Director: Dr. Leonid Faybusovich

Raynauld Lamon Bishop, Chicago, Illinois
Major Subject: Chemistry
Dissertation: Studies Directed Toward the
Syntheses of Pyoverdin Siderophore and
Pyoverdin Chromophore Drug Conjugates
Director: Dr. Marvin J. Miller

Thoroddur Bjarnason, Reykjavik, Iceland
Major Subject: Sociology
Dissertation: Adolescent Substance Use: A Study
in Durkheimian Sociology
Director: Dr. Michael R. Welch

Monica Lyn Walsh Brady, Notre Dame, Indiana
Major Subject: Theology
Dissertation: Prophetic Traditions at Qumran: A
Study of 4Q383-391
Director: Dr. James C. VanderKam

Catherine L. Brockus, Watervliet, Michigan
Major Subject: Biological Sciences
Dissertation: The Medium Genomic Segment of
Cache Valley Virus: Molecular and
Immunological Characteristics of the G1
Glycoprotein Among Virus Isolates
Director: Dr. Paul R. Grimstad

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- Betsy Teresa Brody**, Phoenix, Arizona
Major Subject: Government and International Studies
Dissertation: Opening the Door?: Immigration, Ethnicity, and Globalization in Japan
Director: Dr. Peter R. Moody, Jr.
- Karen Brown**, Milan, Illinois
Major Subject: Mathematics
Dissertation: Extensions of "Thickened" Verma Modules of the Virasoro Algebra
Director: Dr. Matthew J. Dyer
- Jennifer Elizabeth Burke**, Dixon, Illinois
Major Subject: Psychology
Dissertation: Prenatal Risk Factors and the Cognitive, Socio-Emotional, and Academic Development of Children of Adolescent Mothers
Director: Dr. John G. Borkowski
- Romi Lynn Burks**, Little Rock, Arkansas
Major Subject: Biological Sciences
Dissertation: *Daphnia* in Littoral Zones: Costs and Benefits of Diel Horizontal Migration (DHM)
Director: Dr. David M. Lodge
- Neal Christopherson**, Walla Walla, Washington
Major Subject: Sociology
Dissertation: Moral Authority and Religious Privatism in the United States
Director: Dr. Michael R. Welch
- Joseph Whitfield Creech, Jr.**, Valparaiso, Indiana
Major Subject: History
Dissertation: Righteous Indignation: Religion and Populism in North Carolina, 1886-1906
Director: Dr. Walter Nugent
- Michael Dauphinais**, Notre Dame, Indiana
Major Subject: Theology
Dissertation: Christ the Teacher: The Pedagogy of the Incarnation According to Saint Thomas Aquinas
Director: Rev. David B. Burrell, C.S.C.
- Rebecca Konyndyk DeYoung**, Grand Rapids, Michigan
Major Subject: Philosophy
Dissertation: Virtues in Action: Aquinas's Reply to the Action-Guiding Objection
Director: Dr. William D. Solomon
- Stephane Dunn**, Elkhart, Indiana
Major Subject: English
Dissertation: The 'Primitive Speaks': The Politics of Race and Gender in Literary Modernism and the Modernist Imagination
Director: Dr. Cyraïna E. Johnson-Roullier
- Carolyn Ann Edwards**, Carmichael, California
Major Subject: History
Dissertation: Noblewomen of Prayer, The Imperial Convents of Regensburg, 1000-1250
Director: Dr. John H. Van Engen
- Kathryn Aida Louise Foley**, St. Louis, Michigan
Major Subject: Psychology
Dissertation: Career Development of Rural Adolescents
Director: Dr. Naomi M. Meara
- Jeffrey Robert Guyon**, Rockport, Massachusetts
Major Subject: Biochemistry
Dissertation: Analysis of Chromatin Remodeling by the Human SWI/SNF Complex: Substrate Requirements and Stability of the Remodeled Conformation
Director: Dr. Paul W. Huber
- Pamela J. Higgins**, Nesquehoning, Pennsylvania
Major Subject: Biochemistry
Dissertation: Synthesis of the Unnatural Amino Acid N'-L-Lysine-Ferrocenyl Acetamide and Site Specific Incorporation into Transcription Factor IIIA
Director: Dr. Paul W. Huber
- Michelle Yvonne Janning**, Walla Walla, Washington
Major Subject: Sociology
Dissertation: Blurring the Public and the Private: Work-Family Boundary Permeability for Professional Married Co-Workers
Director: Dr. David M. Klein
- Chulsoo Kim**, Seoul, Republic of South Korea
Major Subject: Physics
Dissertation: Fabrication, Structural, and Optical Properties of Self Assembled II-VI Semiconductor Quantum Dots
Director: Dr. Malgorzata Dobrowolska-Furdyna
- Frances Bernard Kominkiewicz**, South Bend, Indiana
Major Subject: Sociology
Dissertation: An Organizational Analysis of Sibling Abuse Policy Implementation
Director: Dr. Richard A. Williams
- Xenofon D. Koutsoukos**, Athens, Greece
Major Subject: Electrical Engineering
Dissertation: Analysis and Design of Piecewise Linear Hybrid Dynamical Systems
Director: Dr. Panos J. Antsaklis

Doctoral Degrees

Maria Antonia Moreno, Caracas, Venezuela
Major Subject: Economics
Dissertation: Venezuela: Fiscal Deficit and Inflation
Director: Dr. Jaime Ros

Larry Curt Niccum, Edmond, Oklahoma
Major Subject: Theology
Dissertation: The Book of Acts in Ethiopic (with Critical Text and Apparatus) and its Relation to the Greek Textual Tradition
Director: Dr. Gregory E. Sterling

Steven Atwood Nyce, Harleysville, Pennsylvania
Major Subject: Economics
Dissertation: Corporate Pension Funding Strategies: Industry and Regulatory Effects
Co-Directors: Dr. Teresa Ghilarducci and Dr. Byung-Joo Lee

Amy Orr, Lincoln, Nebraska
Major Subject: Sociology
Dissertation: Racial Differences in Academic Achievement: The Effects of Wealth
Director: Dr. Maureen T. Hallinan

Kathryn Elizabeth Packman, Youngstown, New York
Major Subject: Biological Sciences
Dissertation: Induction of Apoptosis in MCF-7 Human Breast Cancer Cells and Xenografts by the Vitamin D₃ Analog EB 1089
Director: Dr. JoEllen Jones Welsh

Sergio Octavio Correa Pereira Filho, Whiting, Indiana
Major Subject: Sociology
Dissertation: Society-Individual and Postmodern Condition: Understanding the Explosion of Pentecostalism in Brazil
Director: Dr. Fabio B. Dasilva

Paul Michael Perl, Washington, District of Columbia
Major Subject: Sociology
Dissertation: Religious Commitment and the American Political Left
Director: Dr. Michael R. Welch

Jeanne Danielle Petit, Washington, Illinois
Major Subject: History
Dissertation: Building Citizens: Women, Men and the Immigration Restriction Debates, 1890-1929
Director: Dr. Gail Bederman

Gordon Lee Pettit, Fairfield, Iowa
Major Subject: Philosophy
Dissertation: Conditions of Moral Responsibility
Co-Directors: Dr. Peter van Inwagen and Dr. Ted A. Warfield

Jennifer L. Rotondo, Bridgewater, New Jersey
Major Subject: Psychology
Dissertation: Dominance and Gender in Conversational Interaction
Director: Dr. Steven M. Boker

Paul Martin Savage, Salt Lake City, Utah
Major Subject: History
Dissertation: History, *Exempla*, and *Caritas* in the *Exordium Magnum*
Director: Dr. John H. Van Engen

Michael Patrick Sullivan, Valparaiso, Indiana
Major Subject: Psychology
Dissertation: My Hero, My Self
Co-Directors: Dr. Laura A. Carlson Radvansky and Dr. Anre Venter

Yizhong Sun, Notre Dame, Indiana
Major Subject: Government and International Studies
Dissertation: New China Lobby: China's Encounter with the U.S. Congress
Director: Dr. Peter R. Moody, Jr.

Spurgeon Wakefield Thompson, Helsinki, Finland
Major Subject: English
Dissertation: The Postcolonial Tourist: Irish Tourism and Decolonization Since 1850
Director: Dr. Seamus Deane

Geza Toth, Notre Dame, Indiana
Major Subject: Electrical Engineering
Dissertation: Correlation and Coherence in Quantum-Dot Cellular Automata
Director: Dr. Craig S. Lent

Michael Machias Waddell, Owatonna, Minnesota
Major Subject: Medieval Studies
Dissertation: Truth Beloved: Thomas Aquinas and the Relational Transcendentals
Director: Dr. Ralph M. McInerny

Jinhui Xu, Yuanjiang, People's Republic of China
Major Subject: Computer Science and Engineering
Dissertation: Arrangements, Algorithms, and Applications
Director: Dr. Danny Z. Chen

Matthew Charles Zynicwicz, Pittsburgh,
Pennsylvania
Major Subject: Theology
Dissertation: The Interreligious Dialogue
Between Thomas Merton and D.T. Suzuki
Director: Dr. Lawrence S. Cunningham

Law School

THE DEGREE OF *LEGUM MAGISTER* ON:

Tae-Ung Baik, *Cum Laude*, Pusan,
Republic of South Korea
James Berl McNallen, Hartford, Connecticut
Wadi Fouad Muhaisen, Denver, Colorado
Adriana Rendón Navarrete, *Cum Laude*,
Guadalajara, Mexico
Tania Vanessa Solis Medina, Panama City, Panama

THE DEGREE OF *JURIS DOCTOR* ON:

Dana Whitney Atchley, *Cum Laude*, Annandale,
Virginia

Master Degrees

In the Graduate School

THE DEGREE OF MASTER OF THEOLOGICAL STUDIES ON:

Lisa Marie Watanabe, Foster City, California

THE DEGREE OF MASTER OF EDUCATION ON:

Genelle K. Adelman, Pendleton, Oregon
Christine Ellen Archibeck, Albuquerque,
New Mexico
Scott Patrick Bishop, Dixon, Illinois
Erik Micheal Burrell, Anaheim, California
Jonathan J. Burt, Lincoln, Nebraska
Jennifer Ann Cervantes, Whiting, Indiana
Matthew Terrence Daily, Los Gatos, California
Marcia Devlin, Cotyrone, Ireland
Julie A. DiBona, Laconia, New Hampshire
Michelle Ann Dillenburg, Cincinnati, Ohio
Erin Kathleen Dinan, Lake Charles, Louisiana
Stephen Dosch, Napoleonville, Louisiana
Molly Serene Dunn, Chamberlain, South Dakota
Daniel Jackson Easley, Shelbyville, Kentucky
Max Thomas Engel, Muskegon, Michigan
Michael Evans, Lakewood, Ohio
Michael N. Faggella, North Reading, Massachusetts
John Adrian Fernandez, El Paso, Texas
Paul Matthew Fleisch, Milwaukee, Wisconsin
James Patrick Franko, Orland Park, Illinois
Anne Marie Freedy, Bethel Park, Pennsylvania
Brian J. Fulmer, Cadillac, Michigan
Timothy Patrick Green, Conroe, Texas
Brian Cordell Griffin, Birmingham, Alabama
Susan Marie Happel, Garretson, South Dakota
Melissa Ann Harraka, Ramsey, New Jersey
Bethany Ann Heet, Plymouth, Indiana
Colleen M. Hughes, Fayetteville, New York
Liberty Joy Jones, Clearwater, Florida
Kent Walter Kershenski, Batavia, New York
Joseph Raymond Kraus, St. Louis, Missouri
Carol Lynn Kurowski, Crown Point, Indiana
Sean Michael Lynch, South Euclid, Ohio
Elsje Maassen, Perth, Australia
Sean Thomas Macmanus, Spotsylvania, Virginia
David Edward Madden, Whippany, New Jersey
Julie Eleanor Maund, La Jolla, California
Daniel Joseph McCue, Sterling, Illinois
Alan Michael McWalters, Placentia, California
Jennifer Marie Mullins, Roseburg, Oregon
Brian D. O'Brien, Kingwood, Texas
Aimee J. O'Rourke, Bedford, New Hampshire
Antonio Ortiz, Jr., El Paso, Texas

Lawrence Patrick Parker, Albuquerque, New Mexico
George Karl Phillips, Endwell, New York
Joseph Pietrangelo, Germantown, Tennessee
Mary Katherine Pilcher, Cedar Rapids, Iowa
Karen Christine Randesi, San Jose, California
Andrea Jeanne Ray, Huntington, West Virginia
Scott Charles Reis, Portland, Oregon
Adam Matthew Rodriguez, Gonzales, Texas
Jennifer Christine Ryan, Aledo, Illinois
Leticia Ann Sanchez, Austin, Texas
John Andrew Schocnig, Long Beach, New York
Christopher J. Sciler, Cleveland, Ohio
Marion Theresa Sullivan, Tulsa, Oklahoma
Marisa Claire Tesoro, Colts Neck, New Jersey
Julie Elizabeth Tilghman, Glenview, Illinois
Sarah Elizabeth Van Ermen, Escanaba, Michigan
Margaret Mary Vegh, Pittsburgh, Pennsylvania
Gina Velasco, Crown Point, Indiana
Lawrence Anthony Ward, Johnstown, Pennsylvania
Annemarie Bridget Welch, Phoenix, Arizona
Gareth Diaz Zehrbach, Glendale, Arizona

THE DEGREE OF MASTER OF ARTS ON:

Jose Arriaga Aviles, San Antonio, Texas
Major Subject: Theology

Sandra Marie Blackstone-Gardner, Jamul, California
Major Subject: Theology

Elizabeth Ann Buckley, Orlando, Florida
Major Subject: Peace Studies

Charles C. Camosy, Kenosha, Wisconsin
Major Subject: Theology

Rocio Campos, Mexico, Mexico
Major Subject: Peace Studies

Kevin Jerome Connell, Wilmington, Delaware
Major Subject: English
Thesis: Manipulating Sacred Spaces: Approaches to Ritual, Audience-Formation and Identity in the Early Abbey Theatre
Director: Dr. Susan C. Harris

Thomas Anthony Dente, Hillsdale, New Jersey
Major Subject: Theology

Paige Elizabeth Doub, Lakewood, Colorado
Major Subject: Peace Studies

Valerie Mary Hickey, Cork, Ireland
Major Subject: Peace Studies

Sue A. Hinderlider, Notre Dame, Indiana
Major Subject: Theology

M. Sue Jackson, Dickinson, North Dakota
Major Subject: Theology

William Edward Jaworski, Notre Dame, Indiana
Major Subject: Philosophy

Rima Jecha, Al-Koura, Lebanon
Major Subject: Peace Studies

Laurence Okeyo Juma, Oyugis, Kenya
Major Subject: Peace Studies

Fariza Khalil Khayat, Ramallah, Palestine
Major Subject: Peace Studies

Sister Mary Rebecca Koterba, R.S.M., Alma, Michigan
Major Subject: Theology

Valia Assenova Kyutchukova-Tatarova, Haskovo, Bulgaria
Major Subject: French Literature
Thesis: Origines de L'Honnêteté en tant qu'Idéal Social, Esthétique et Littéraire de L'Antiquité au XVIIe Siècle et Son Expression dans les Oeuvres de Pascal, La Rochefoucauld et La Bruyère
Director: Dr. Louis A. MacKenzie, Jr.

Benjamin Harry Lacy III, Seminole, Florida
Major Subject: Peace Studies

Yan Li, Harbin, People's Republic of China
Major Subject: Sociology
Thesis: Asian American Women at Work: The Earnings Disparity
Director: Dr. Naomi R. Cassirer

Li Ma, Beijing, People's Republic of China
Major Subject: Studio Art

Leon Malazogu, Prishtina, Serbia
Major Subject: Peace Studies

Mark Fathi Massoud, San Jose, California
Major Subject: Peace Studies

Arif Mohammad, Notre Dame, Indiana
Major Subject: Peace Studies

Natasha Sabrina Mohammed, Winnipeg, Manitoba, Canada
Major Subject: Peace Studies

Ismael James Muvingi, Harare, Zimbabwe
Major Subject: Peace Studies

Master Degrees

Cecily L. S. Nicholson, London, Ontario, Canada
Major Subject: Peace Studies

Ojong Nyambi Odidi, Abuja, Nigeria
Major Subject: Peace Studies

Lin Pan, Fuzhou, People's Republic of China
Major Subject: Economics

Marion Parker, Tallahassee, Florida
Major Subject: Theology

Rod P. Phasouk, Rockford, Illinois
Major Subject: English

Jon Joseph Plavcan, Highland, Indiana
Major Subject: Theology

William Edward Plourde, Honolulu, Hawaii
Major Subject: Theology

Yohanes Slamet Purwadi, Bandung, Indonesia
Major Subject: Peace Studies

Marlise Linda Richter, Pretoria, South Africa
Major Subject: Peace Studies

René Sanchez, Berkeley, California
Major Subject: Theology

Haya Shamir, Mishawaka, Indiana
Major Subject: Psychology
Thesis: Assessing Children's Internal
Representations of Family Relations
Director: Dr. E. Mark Cummings

Andreas Spahn, Essen, Germany
Major Subject: German Language and Literature

Christian Spahn, Essen, Germany
Major Subject: German Language and Literature

Yizhong Sun, Notre Dame, Indiana
Major Subject: Government and International
Studies

Denise Ann Talotta, Linwood, New Jersey
Major Subject: Psychology
Thesis: Experienced Teachers' Challenges - Their
Type and Frequency - in Comparison with First-
Year Teachers
Director: Dr. Michael Pressley

Dennis Lee TeBeest, Wayne, New Jersey
Major Subject: Theology

Rita Ann Thiron, Grand Blanc, Michigan
Major Subject: Theology

Yuan Wang, Beijing, People's Republic of China
Major Subject: Peace Studies

Sara Weber, Niles, Michigan
Major Subject: Art History
Thesis: Issues of Femininity in the Paintings of
Remedios Varo
Director: Dr. Kathleen A. Pyne

Michael J. Wielgopolski, Toledo, Ohio
Major Subject: Theology

Joshua Gowell Wilson, Shafter, California
Major Subject: Government and International
Studies

Jessica Sunshine Ziembski, Milford, Michigan
Major Subject: Sociology
Thesis: Maternal Work and the Behavior of
School-Age Children: Married Versus Single
Mother Families
Director: Dr. David M. Klein

THE DEGREE OF MASTER OF SCIENCE ON:

Changyan Di, Beijing, People's Republic of China
Major Subject: Mathematics

Hong Hu, ChongQing, People's Republic of China
Major Subject: Chemistry
Thesis: Reaction Path Hamiltonian Analysis of
Dynamical Solvent Effects for a Claisen
Rearrangement and a Diels-Alder Reaction
Director: Dr. Sharon Hammes-Schiffer

Stephen J. Potashnik, Warren, Ohio
Major Subject: Physics

Joseph William Snyder, Manistee, Michigan
Major Subject: Physics

THE DEGREE OF MASTER OF SCIENCE IN AEROSPACE ENGINEERING ON:

Aleksander Sekularac, Belgrade, Serbia
Thesis: Potential-Field Disturbances in a Loaded
Cascade of Airfoils
Director: Dr. Eric J. Jumper

THE DEGREE OF MASTER OF SCIENCE IN CHEMICAL ENGINEERING ON:

Gabriela I. Burgos Solórzano, Mexico City, Mexico
Thesis: Reliable Computation of Chemical and
Phase Equilibria in Multiphase Reactive Systems
Co-Directors: Dr. Joan F. Brennecke and
Dr. Mark A. Stadtherr

Jing Chen, Beijing, People's Republic of China
Thesis: Permeation of *n*-Butane Through a Silicalite Membrane: Molecular Simulations and Experimental Measurements
Co-Directors: Dr. Edward J. Maginn and Dr. Arvind Varma

THE DEGREE OF MASTER OF SCIENCE IN CIVIL ENGINEERING ON:

Tracy Lynn Corra, East Chicago, Indiana
Thesis: Dynamic Wind Effects on Structures: Response and Mitigation for Tall Buildings
Director: Dr. Ahsan Kareem

Blake Hoskisson, Tremonton, Utah
Thesis: Modular Connectors for Steel Seismic Resistant Moment Frames
Director: Dr. Robert B. Fleischman

THE DEGREE OF MASTER OF SCIENCE IN COMPUTER SCIENCE AND ENGINEERING ON:

Bcdros Collin Hanounik, South Bend, Indiana
Thesis: Diagonal Registers: Novel Vector Register File Design for High Performance and Multimedia Computing
Director: Dr. Xiaobo (Sharon) Hu

THE DEGREE OF MASTER OF SCIENCE IN ELECTRICAL ENGINEERING ON:

Andre Sokolnikov, Moscow, Russia

THE DEGREE OF MASTER OF SCIENCE IN GEOLOGICAL SCIENCES ON:

Jennifer Jackson, Arlington Heights, Illinois
Thesis: The Crystal Structure, Synthesis, and Characterization of Uranyl Silicates
Director: Dr. Peter C. Burns

THE DEGREE OF MASTER OF SCIENCE IN MECHANICAL ENGINEERING ON:

Jack T. Feix, Phoenix, Arizona
Thesis: Design of a Singularity-Free General Purpose Manipulator
Director: Dr. Michael M. Stanisic

Daniel Maurice Leigh-Martinez, San Francisco, California

Weiyu Liu, Fuzhou, People's Republic of China
Thesis: Gradient-Enhanced Response Surface Approximations Using Neural Networks
Director: Dr. Stephen M. Batill

Qun Ma, Hebei, People's Republic of China
Thesis: Supervisory Control of a Mobile Robot Using "Point-and-Click" Mobile Camera-Space Manipulation
Co-Directors: Dr. John W. Goodwine, Jr., and Dr. Steven B. Skaar

Brian Patrick Reichenberger, South Bend, Indiana
Thesis: An Autonomous Wheelchair for Clinical Testing
Director: Dr. Steven B. Skaar

Jinlong Wang, Beijing, People's Republic of China
Thesis: Solutions of One-Dimensional Reactive Navier-Stokes Equations
Director: Dr. Joseph M. Powers

*In the
Mendoza College of Business*

**THE DEGREE OF MASTER OF BUSINESS
ADMINISTRATION ON:**

Eric Karl Ruch, Raleigh, North Carolina

**THE DEGREE OF MASTER OF SCIENCE IN
ADMINISTRATION ON:**

Sister Diane Claire Adams, OP, *Summa Cum Laude*,
Fremont, California

William James Buchholz, O.S.B., *Cum Laude*,
Conception, Missouri

Mary Ann Christensen, *Cum Laude*, Walkerton,
Indiana

Kimberly Mary Fleming Christenson, *Cum Laude*,
Morristown, New Jersey

Sr. Maureen Therese Cooney, OSB,
Magna Cum Laude, Beech Grove, Indiana

Yolanda Denise Emley, Granger, Indiana

Elizabeth Jeanne Evans, *Magna Cum Laude*,
South Bend, Indiana

Sara Jeanette Exum, *Magna Cum Laude*,
South Bend, Indiana

Fr. John Stephen Hardin, O.F.M., *Cum Laude*,
Berkeley, California

Lori Ellen Johnson, *Magna Cum Laude*, South Bend,
Indiana

Sherman W. Kauffman, Goshen, Indiana

Debbie Madoni Lewis, *Cum Laude*, Tulsa, Oklahoma

Marie-Myrtha Marcelin, S.S.A., Port au Prince,
Haiti

Catherine Ann Mellor, *Cum Laude*, Bellevue,
Kentucky

Kara M. O'Leary, *Cum Laude*, South Bend, Indiana

Sister Lois Marie Parente, C.S.S.F.,
Magna Cum Laude, Lodi, New Jersey

Pamela Irene Pranger, *Magna Cum Laude*,
Huntington, Indiana

Rachel Mendelson Rice, *Magna Cum Laude*,
Mishawaka, Indiana

Amy Alice Rosen, *Cum Laude*, South Bend, Indiana

Katherine G. Rosswurm, *Magna Cum Laude*,
South Bend, Indiana

Lynda Schultz Sardeson, La Porte, Indiana

Matthew J. Shebel, *Magna Cum Laude*, La Porte,
Indiana

Brian M. Sloan, *Magna Cum Laude*, Mishawaka,
Indiana

Elayne Ann Winter, *Cum Laude*, Winamac, Indiana

Bernadette Baranyk Zoss, *Magna Cum Laude*,
South Bend, Indiana

**THE DEGREE OF MASTER OF SCIENCE IN
ACCOUNTANCY ON:**

Natasha Adamov, Clifton, New Jersey
 Adrian Audley Baugh, Mandeville, Jamaica
 Erin Elizabeth Bayles, *Cum Laude*, Houston, Texas
 Wendy L. Beck, Atlanta, Georgia
 Abraham John Berman, Huntington, New York
 David Oscar Bigman, DeLand, Florida
 Lisa Juliana Bohacik, Brentwood, New York
 Todd R. Brown, Mesa, Arizona
 Travis George Callahan, Austin, Texas
 ManYee Chan, *Cum Laude*, Minneapolis, Minnesota
 Ryan Paul Corder, Phoenix, Arizona
 Cassie Lane Cox, *Cum Laude*, Shreveport, Louisiana
 Cassandra Michelle Delgado, *Cum Laude*,
 Canyon Lake, Texas
 Ann Izorah Donald, *Cum Laude*, Cocoa Beach,
 Florida
 Samantha Engelhardt, Whiting, New Jersey
 Jeffrey J. Forward, *Cum Laude*, Peabody,
 Massachusetts
 John Garcia, Yuba City, California
 Allina F. Goldshteyn, *Cum Laude*, Fort Lee,
 New Jersey
 Kristen Allegra Hafer, *Cum Laude*, Kansas City,
 Missouri
 Sidney Ray Harris, Fort Myers, Florida
 Lisa Marie Horner, Phoenix, Arizona
 April Lynne Hamilton, West Chester, Ohio
 Shannon Leigh Hutcherson, *Cum Laude*, Suwanee,
 Georgia
 April Elizabeth Huyck, New York, New York
 Lawrence M. Iwanski, *Cum Laude*, Richmond Hill,
 Georgia
 Joshua Andrew Jenkins, *Cum Laude*, Sunnyvale,
 California
 Jennifer Monique Jetton, Fort Worth, Texas
 Christopher Kennedy, Staten Island, New York
 Michael Adam Keslosky, *Magna Cum Laude*,
 Philadelphia, Pennsylvania
 Elizabeth Jean Kuhlman, *Cum Laude*, St. Louis,
 Missouri
 Nicole Marie Martin, *Cum Laude*, Hershey,
 Pennsylvania
 Matthew Louis Michaels, Fort Wayne, Indiana
 Jonathan David Nadler, *Cum Laude*, Roslyn,
 New York
 Shane F. O'Connor, *Cum Laude*, Chazy, New York
 Todd Anthony Papa, *Cum Laude*, Wheaton, Illinois
 Scott Choyce Peterson, *Magna Cum Laude*, Fairfield,
 Connecticut
 Jodi Kay Phillips, *Cum Laude*, Toledo, Ohio
 Michael Gregory Reiter, New City, New York
 Ronald Allan Romasanta, *Cum Laude*, Chicago,
 Illinois
 Jason Eric Sammons, *Cum Laude*, Stone Mountain,
 Georgia

Angelina Sierra, Houston, Texas
 Ryan Holden Smith, Shaker Heights, Ohio
 Laura Faye Swier, *Cum Laude*, Madison,
 South Dakota
 Mircea Vladimir Ungurcanu, Chisinau, Moldova
 Lakesha Wilson, Chicago, Illinois
 Micah James Zielke, Milwaukee, Wisconsin

College of Arts and Letters

THE DEGREE OF BACHELOR OF FINE ARTS ON:

NaLynne Elaine Down, *Cum Laude*,
Berrien Springs, Michigan

THE DEGREE OF BACHELOR OF ARTS ON:

Shannon Marie Carl, *Summa Cum Laude*, West Hills,
California
Leonard D. Conapinski, *Cum Laude*, Philadelphia,
Pennsylvania
Robert Michael Davis, *Cum Laude*, Lees Summit,
Missouri
James Richard Dillon, Philadelphia, Pennsylvania
Eric H. Francis, Edwardsburg, Michigan
Kamal Gadelhak, Granger, Indiana
Danielle Dru Girardi, Winnetka, Illinois
Jennifer Rac Gurley, Louisville, Kentucky
John Dallas Howard, Louisville, Kentucky
Nielé Jamillah Ivey, St. Louis, Missouri
James Michael Jones, Chicago Ridge, Illinois
Brian Brady McEvoy, Succasunna, New Jersey
Daniel Kieran McGowan, Narberth, Pennsylvania
Patrick David Meekison, Canton, Ohio
Elizabeth Ann Moriarty, South Bend, Indiana
John Joseph Norton, Downers Grove, Illinois
Daniel Robert Peate, Thousand Oaks, California
Brittan Allyn Reilly, Winnetka, Illinois
Michael Francis Romero, Pocono Lake,
Pennsylvania
Brenton Joseph Ross, *Cum Laude*, New Berlin,
Illinois
Tremaine Marie Sterling, Orlando, Florida
Cynthia Vega, *Cum Laude*, Jennings, Louisiana
Joseph Paul Verich, Laona, Wisconsin
Leon Edward Wallace, Mishawaka, Indiana
Andrew William Wendelborn, South Bend, Indiana
Mark Douglas Wilson, Granger, Indiana

College of Science

THE DEGREE OF BACHELOR OF SCIENCE ON:

Rachel Elizabeth Mathis, *Summa Cum Laude*,
South Bend, Indiana
Lisa Kate Radden, Westwood, Massachusetts
Lorna Leigh Sanchez, *Cum Laude*, Bowling Green,
Ohio

College of Engineering

THE DEGREE OF BACHELOR OF SCIENCE IN AEROSPACE ENGINEERING ON:

Kimberly Ann Gatlin, Houston, Texas
Noel G. Lucero, Vado, New Mexico

THE DEGREE OF BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING ON:

Jeffrey Robert Welsh, Glen Dale, West Virginia

Mendoza College of Business

THE DEGREE OF BACHELOR OF BUSINESS ADMINISTRATION ON:

Ryan Albert Bleggi, Youngstown, Ohio
Derek Wesley Engelkemeyer, Washington, Missouri
Adrienne Diane Kurtanich, Sharon, Pennsylvania
Margaret Carmody Meek, Springfield, Missouri
Brian Christopher Molinaro, Clifton, New Jersey
Grable John Muraida, Jr., Austin, Texas
Alfred Lawrence Njie, Washington,
District of Columbia
Daniel James Publicover, Ashtabula, Ohio
Michael Thomas Revers, Naperville, Illinois
Rebecca Marie Schloss, Bloomsburg, Pennsylvania
Chad Nicholas Stracensky, Tinton Falls, New Jersey

School of Architecture

THE DEGREE OF BACHELOR OF ARCHITECTURE ON:

Amad Adel Demetrious, Daytona Beach, Florida

Awards and Prizes

National Awards

American Scandinavian Foundation Research Award

Romi Lynn Burks, Little Rock, Arkansas

Consejo Nacional de Ciencia y Tecnologia

Gabriela I. Burgos-Solórzano, Mexico City, Mexico

Department of Defense Breast Cancer Research Predoctoral Fellow

Kathryn Elizabeth Packman, Youngstown, New York

Department of Defense National Science & Engineering Fellow

Tracy Lynn Correa, East Chicago, Indiana

Fulbright Grant for Graduate Study and Research Abroad

Gabriela I. Burgos-Solórzano, Mexico City, Mexico
Romi Lynn Burks, Little Rock, Arkansas
Carolyn Ann Edwards, Carmichael, California
Maria Antonia Moreno, Caracas, Venezuela
Marlise Linda Richter, Pretoria, South Africa

Jacob K. Javits Fellow

Carolyn Ann Edwards, Carmichael, California

Delores Zohrab Liebmann Fellow

Michael Machias Waddell, Owatonna, Minnesota

National Science Foundation Graduate Research Traineeship

Romi Lynn Burks, Little Rock, Arkansas
Tracy Lynn Correa, East Chicago, Indiana
Jennifer Jackson, Arlington Heights, Illinois

**North Caroliniana Society Archie K. Davis
Fellowship, 1996 University of North Carolina at
Chapel Hill**

Joseph Whitfield Creech, Jr., Valparaiso, Indiana

**Pew Program in Religion and American History
Dissertation Fellow, Yale University, 1998-1999**

Joseph Whitfield Creech, Jr., Valparaiso, Indiana

**Sidmore Owings & Merrill Foundation Travelling
Fellowship in Structural Engineering**

Tracy Lynn Correa, East Chicago, Indiana

Space Grant Consortium Fellow

Brian Patrick Reichenberger, South Bend, Indiana

In the Graduate School

Alumni Association Distinguished Graduate Student Award

Thoroddur Bjarnason, Reykjavik, Iceland

Coca Cola Minority Fellow

William Edward Jaworski, Notre Dame, Indiana

Arthur J. Schmitt Fellow

Rebekah Ruth Jager Arana, Grand Rapids, Michigan

Karen Brown, Milan Illinois

Stephen J. Potashnik, Warren, Ohio

University Presidential Fellowship

Thoroddur Bjarnason, Reykjavik, Iceland

Kevin Jerome Connell, Wilmington, Delaware

Carolyn Ann Edwards, Carmichael, California

Paul Michael Perl, Washington,

District of Columbia

*In the
College of Arts and Letters*

The William and Connie Greif Award

Awarded to outstanding BFA students

NaLynne E. Down, Berrien Springs, Michigan

Radwan and Allan Riley Prize

Awarded to a senior for excellence in his or her respective field

Design:

NaLynne E. Down, Berrien Springs, Michigan

In the College of Engineering

The Patrick J. Deviny Scholarship Award

To the senior in aerospace engineering displaying the most diligence and persistence in their studies

Noel Luccero, Vado, New Mexico

Academic Attire

Ceremonial garments worn at academic functions take their meaning from the original centers of learning of the Western world in the Church of the Middle Ages. Caps, hoods and gowns of the early students and monks have been held through the centuries to be traditionally symbolic of the scholarly devotion so basic to education and to the deliberate and orderly evolution of knowledge.

The introduction of classical studies, the gradual rise of the great universities across Europe, and the ever-increasing awareness of the decisive role of education in the entire development of civilization influenced leaders among academicians in their desire for a singular identity. In the attempt to create this differentiation, educators fell upon the medieval system of classic heraldry, whereby the coat of arms, assorted ornamental trappings, and patterns of colorful design had been adopted to denote the distinctive character of designated chivalric orders. The function of "pedagogical heraldry" became, then, simply identification. As such, measures were taken to signify through distinctive markings on the academician's attire the institution that had granted the degree, the field of learning in which the degree had been earned, and the level of the degree—bachelor, master or doctorate.

Of the three pieces of academic attire, the cap, the gown and the hood, it is the hood that offers the most abundant and most readily discernable information about its owner. The inner lining of the hood identifies the institution at which the individual earned the degree. Some schools have adopted two-color patterns and introduced chevrons and bars in various designs to set themselves apart from other institutions. The velvet trim bordering the hood indicates the major field of learning, or faculty, in which the degree has been earned. The list at the conclusion of this section will explain this relationship. A final feature of the hood concerns its length and width and distinguishes further between holders of bachelor's, master's, and doctor's degrees. The length of the hood for the bachelor's degree

is three feet, closed at the bottom, and the velvet border is two inches. At Notre Dame, individuals receiving a bachelor's degree do not wear a hood. A master's degree holder has a hood three and one half feet in length with a three inch wide border, and is slit at the bottom. Those individuals with a doctorate degree wear a hood four feet in length, open at the bottom, with a five inch border.

The gown is usually black in color but some American universities, including Notre Dame, have adopted distinctive colors for their robes. Notre Dame doctorate degree robes are blue, reflecting one of its official colors.

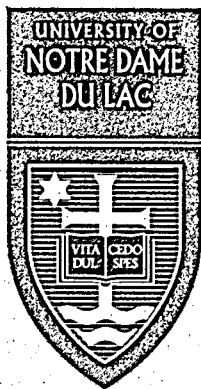
The cut of the gown aids in differentiating between the three levels of degrees. The bachelor's gown is relatively simple and falls in straight lines from an elaborate yoke. It may be recognized most readily by the long, pointed sleeves. The master's gown is somewhat fuller and bears no adornment. The sleeves are oblong in shape and open at the wrist, with the rear part of the oblong square cut while the front edge has a cutaway arc. The doctor's gown is more elaborate with velvet panels down the front and around the neck of the garment. The sleeves are bellshaped at the end and have three bars of the same material as the front panels at the upper portion of the arm. It is cut rather full and may be ornamental in color. Notre Dame's doctoral gown has royal blue velvet front panels with the University's shield embroidered in gold. The royal blue sleeve chevrons are outlined in gold.

The mortarboard or Oxford-type cap has been adopted throughout most universities in the United States, although Notre Dame's doctoral cap is a royal blue tam. Colored tassels are usually worn by holders of the bachelor's and master's degrees. These denote the field of learning. The list on the next page indicates the tassel colors. Gold tassels are reserved for those with doctorate degrees and governing officers of educational institutions:

Processional Banners (Gonfalons)

The gonfalon, a banner that hangs from a crosspiece or frame, originated in the medieval republics of Italy as an ensign of state or office. Gonfalons have been adopted in many universities around the world as college or institutional insignias, and many use them to identify and lead colleges and schools within the university in academic procession.

The lower half of the gonfalon consists of a shield with a clear blue field and a cross of gold. This is part of the armorial seal designed by Pierre de Chaignon la Rose of Harvard in 1931. The heraldic colors (gold and blue) are symbolic of the Mother of God, to whom, Father Sorin first dedicated Notre Dame. At the shield's base are two wavy lines (indicating the *a Lacu*, "of the Lake," in the University's official title), and above them to the left is a star, another emblem of the Virgin, Star of the Sea. The cross represents the Congregation of Holy Cross, which founded Notre Dame; an institution of learning is denoted by the open book. The phrase "*Vita, Dulcedo, Spes*," taken from the ancient prayer to the Virgin, the *Salve Regina*, celebrates her as "life, sweetness, and hope."



Gonfalons designed by Paul Wieber of Notre Dame Publications and Graphic Services, commissioned by Watra Church Goods, Chicago, and manufactured by Slabbinck of Brugge, Belgium.

Faculty Colors

AGRICULTURE	Maize
ARCHITECTURE	Blue Violet
ARTS, LETTERS, HUMANITIES	White
COMMERCE, ACCOUNTANCY, BUSINESS	Drab
DENTISTRY	Lilac
ECONOMICS	Copper
EDUCATION	Light Blue
ENGINEERING	Orange
FINE ARTS	Brown
FORESTRY	Russet
JOURNALISM	Crimson
LAW	Purple
LIBRARY SCIENCE	Lemon
MEDICINE	Green
MUSIC	Pink
NURSING	Apricot
OPTOMETRY	Sea Foam Green
ORATORY (SPEECH)	Silver Gray
PHARMACY	Olive Green
PHILOSOPHY	Dark Blue
PHYSICAL EDUCATION	Sage Green
PODIATRY-CHIROPODY	Nile Green
PUBLIC ADMINISTRATION, INCLUDING FOREIGN SERVICE	Peacock Blue
PUBLIC HEALTH	Salmon Pink
SCIENCE	Golden Yellow
SOCIAL SCIENCE	Cream
SOCIAL WORK	Citron
THEOLOGY	Scarlet
VETERINARY SCIENCE	Gray

Old Gold and Royal Blue in Hood Denotes a Notre Dame Degree

Symbol of Office

THE UNIVERSITY MACE

The academic scepter, or mace, was one of the earliest distinctive signs of medieval university officials. The mace was originally a wooden staff carried by royal messengers. The early wooden staff on the university beadle, a subaltern official, evolved in the 14th century into an elaborate silver mace. It was carried by the beadle during processions and graduation ceremonies, and was displayed as a symbol to command order during classes. In the 15th century it became symbolic of academic dignity. An essential part of the mace was the staff or cylindrical rod (*tibia*), originally a tube of silver filled with wood or some other base materials. The staff, divided into several sections, was held together by a ring-shaped excrescence (*nodus*). The staff was crowned with a bell-shaped head (*caput*); at the base was a finial (*membrum terminale*).

The Notre Dame mace was designed and executed by Rev. Anthony Lauck, C.S.C., professor emeritus of art, art history and design. The bronze *caput* repeats the University seal found on the Presidential Medal, but brings the star outside the shield where its separate rendering emphasizes the patronage of the Virgin Mary. Its shaft is in walnut and the star and the finial, bear the University colors gold and blue.