NORTH CAROLINA STATE UNIVERSITY

SPRING COMMENCEMENT

May 14, 2005

DEPARTMENT OF
CHEMICAL AND BIOMOLECULAR ENGINEERING

Graduation Ceremony
and Distribution of Diplomas

Harris Field
North Carolina State University
Raleigh, North Carolina

1:30 – 3:00PM
Welcome and Introductory Remarks
Dr. George Roberts

Remarks by Alumni Speaker
Mr. Ron Brown

Remarks by Graduating Senior
Ms. Amanda Elizabeth MacIntyre

Introduction of the Faculty and Staff and Comments
Dr. George Roberts

Awarding of Diplomas
Chemical Engineering Faculty

Conclusion and reception to follow

Faculty and Staff

Laura Ashford
Sandra S. Bailey
Ken Beatty
Lisa G. Bullard
Ruben G. Carbonell
Joseph M. DeSimone
Saundra L. Doby
Peter S. Fedkiw
Richard M. Felder
Jan Genzer
Christine S. Grant
Keith E. Gubbins
Carol K. Hall
Diane F. Harper
Jason M. Haugh
Sheila M. Hayes
Phyllis Hilliard
Harold B. Hopfenberg
Gwen L. Johnson
Robert M. Kelly
Saad A. Khan
Shirley Kow
H. Henry Lamb
Jing Leng
P.K. Lim
James B. McClain
June W. McKoy
David F. Ollis
Michael R. Overcash
Gregory N. Parsons
Steven W. Peretti
George W. Roberts
C. John Setzer
Richard J. Spontak
John Van Zanten
Orlin D. Velev
Rajani Verghese
Clarice A. Whitmarsh
Hubert Winston
Ching-Kit Yeung
Letha A. Young

Doctor of Philosophy Recipients

Collins Appaw
Advisors: Saad A. Khan and John F. Kadla

Ahmed Sherif Eissa
Advisor: Saad A. Khan

Keith Louis Gawrys
Advisor: Peter K. Kilpatrick

Tao Liu
Advisors: George W. Roberts and Joseph M. DeSimone

Esther Magdalene Wilcox
Advisors: George W. Roberts and James J. Spivey

Dawei Xu
Advisor: George W. Roberts

Master of Science in Chemical Engineering Recipients

Dipak Barua (thesis)
Paul Chin (thesis)
Alison Jean Julson (thesis)
Victoria Allen Wagoner (course only)
# Bachelor of Science Graduates

Ashley Margaret Amstutz (C)  
Jonathan Matthew Barnes  
Patrick Wayne Behan  
Jonathan Charles Bendas  
John F. Berger  
Nathan Andrew Bowers (UHP/SP)  
David Gregory Brandner (UHP)  
Wesley Zane Brummer  
James Rawdon Busch  
Sandra Jean Chadwick  
Kiel Adrian Chapman  
Jerry Chun-yu Chau (C)  
Necia Brayboy Chavis  
Nina Chavis (USP)  
Catherine Nicole Conway (USP) (V)  
Jeremy Glen Cronrath  
David Allen Day (C)  
Robert Brent Dixon  
Christopher Gentry Duncan  
Merve Esendagli  
Melissa Anne Evans (UHP)  
Richard C. Ezike  
James Patrick Furgurson  
Sarah Genette Geouge (USP)  
Angela Michelle Greene  
Colin Michael Hayes  
Shelly Gray Heath (USP)  
Cynthia Ann Hendren  
Chadwell Harlan Herr  
Dustin George Herrmann  
Justin Joseph Hill  
Adele M. Hodges  
Brian M. Hoffert  
Gabriel Allen Hudson (V)  
Jeffrey Alan Johnson (C)  
Shawn William Jones (USP) (V)  
Chinlun Jou (USP)  
Bryan Scott Kirkman  
Jonathan Paul Krimminger (C)  
Peter Gaifun Lam  
Crystal Nicole Ledbetter  
Jonathan Russell Leerkes*  
Amanda Elizabeth MacIntyre  
Ross Jameson Magee  
Francis Michael Marks (C)  
Marc Christopher Mathews  
Andrew Frank McAllister (UHP/SP)  
Jeffrey Robert Millman (USP) (V)  
Elizabeth Carroll Morrell (USP)  
George Whittfield Rawls  
Nathan Philip Ringwall *  
Joseph Edward Rittiner  
Rebecca Ann Robertson  
Christina McClanahan Rossi  
Brenda Liz Sepulveda  
Frank Cly Shaffner  
Christopher Robert Shaul  
Mackenzie Erin Short (USP)  
Christopher Reid Smith (C)  
Matthew Ryan Sowers  
Travis James Steiner  
Kimberly Keil Sutton (USP)  
Denver Marshall Thompson  
Clinton John Thrasher  
Allison Marie Wagner  
Phillip Randolph Welch  
Robert Earl Williams  
Lao Por Yang (USP) (V)  
Cum Laude  
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Cum Laude  
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Cum Laude  
Summa Cum Laude  
Magna Cum Laude  
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Cum Laude  
Cum Laude  
Cum Laude  
Summa Cum Laude  
Magna Cum Laude  
* Summer, 2005  
C – Cooperative Education Program  
USP – University Scholars Program  
UHP – University Honors Program  
V – University Valedictorian (4.0)

**Officers of American Institute of Chemical Engineers, Omega Chi Epsilon (Chemical Engineering Honor Society)**  
**International Society for Pharmaceutical Engineers, American Indian Science and Engineering Society**

Nina Chavis, David Allen Day, Jonathan Paul Krimminger, Kelsey Hart Norwood, Brian Craig Pridgen,  
Matthew Ryan Sowers, Robert Earl Williams, Lao Por Yang
Student Accomplishments

Ashley Margaret Amstutz  
Student Athlete (soccer)

Jonathan Matthew Barnes  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Patrick Wayne Behan  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Jonathan Charles Bendas  
Minor in Biotechnology

David Gregory Brandner  
Forest O. and Sandra Mixon Scholar, CHE Honors Program

Sandra Jean Chadwick  
Powers Manufacturing Scholar, Sidney F. Mauney Scholar, Minor in Biotechnology

Kiel Adrian Chapman  
BS Chemistry, BASF Scholar, NSBE Scholar

Jerry Chun-yu Chau  
BA Chemistry

Nina Chavis  
Park Scholar, AISES President, Minor in Biotechnology

Catherine Nicole Conway  
BS Food Science, Minors in Biological Sciences and Microbiology, Caldwell Scholar, Park Scholar, Sigma Xi Award

Jeremy Glen Cronrath  
BS Textile Engineering

Christopher Gentry Duncan  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Melissa Anne Evans  
BS Textile Chemistry, Centennial Scholar

Richard C. Ezike  
Park Scholar

James Patrick Furgurson  
Minor in Biotechnology, Mark C. Roberts Memorial Scholar

Sarah Genette Geouge  
Minor in Biotechnology

Angela Michelle Greene  
Minor in Political Science

Colin Michael Hayes  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Shelly Gray Heath  
Henry and Nancy Thomas Scholar, Josephus Daniels Scholar, Minor in Biotechnology

Cynthia Ann Hendren  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Chadwell Harlan Herr  
BA in Chemistry

Dustin George Herrmann  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Justin Joseph Hill  
BS Applied Mathematics, CHE Honors Program

Brian M. Hoffert  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Gabriel Allen Hudson  
BS Statistics, CHE Honors Program

Jeffrey Alan Johnson  
Minor in Economics

Shawn William Jones  
National Starch and Chemical Foundation Scholar, Russ O’Dell Senior Award, Minors in Biotechnology and Japanese

Chinlun Jou  
Forest O. and Sandra Mixon Scholar, Minors in Biotechnology and Chinese Studies

Bryan Scott Kirkman  
BS Chemistry, Cardinal Country Club Scholarship

Peter Gaifun Lam  
Minor in Materials Science and Engineering

Jonathan Russell Leerkes  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Amanda Elizabeth MacIntyre  
Dean's Merit Scholar, President of Presbyterian Campus Ministry

Marc Christopher Mathews  
Minor in Economics

Andrew Frank McAllister  
Powers Manufacturing Scholar, National Merit Scholarship, Minor in Biotechnology

Jeffrey Robert Millman  
COE Engineering Award for Scholar, CHE Honors Program, Minor in Chinese Studies, Goldwater Scholar

Elizabeth Carroll Morrell  
Caldwell Scholar, CHE Honors Program, Minor in Spanish

Jared Dean Morris  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Ngozi Unika Motilewa  
James M. and Laura B. Johnson Scholar, Robin Barker Jones Scholar

Andrea Natalia Naranjo  
Goodrum Scholar

Kelsey Hart Norwood  
Park Scholar, Minors in Business Management and Philosophy

Elizabeth Marie Parrish  
Minor in Biotechnology, Forest O. and Sandra Mixon Scholar, NSF Graduate Fellowship, CHE

Honors Program

Matthew Ryan Sowers  
BS Chemistry

Brian Craig Pridgen  
Caldwell Scholar, COE Engineering Senior Award for Citizenship and Service, Mulkey/General Hugh Shelton Leadership Award, Minor in Biotechnology

Joseph Edward Rittiner  
Minor in Biotechnology

Rebecca Ann Robertson  
BS Paper Science and Engineering, Pulp and Paper Foundation Scholar

Brenda Liz Sepulveda  
BS Textile Engineering

MacKenzie Erin Short  
BA Multidisciplinary Studies, Caldwell Scholar, Franklin Scholar, Progress Energy Scholar, Robert Hoffman Service Award, Erin Malloy-Hanley Award

Matthew Ryan Sowers  
BA Chemistry

Denver Marshall Thompson  
Minor in Biotechnology

Clinton John Thrasher  
BA Chemistry

Allison Marie Wagner  
Minor in Biotechnology

Phillip Randolph Welch  
Caldwell Scholar, James M. and Laura B. Johnson Scholar, Minor in Biotechnology

Lao Por Yang  
Park Scholar, Minor in Biotechnology