

We would like to express our sincere appreciation to the following people:

The Krannert Center Staff

Melinda Craig
Ray Dobson
Mike Steiskal

Champaign Brass

Phil Brink - trombone
Reed Gallo - trumpet
Peggy Hudson (owner) - trombone
Barb Ozier - french horn
Jerry Shelato - tuba

Graphic Services

Dorothy Loudermilk

Department of Chemistry

Staff

Dot Gordon
Erica Johnson
Melissa Liepens

Marshals

Vera Mainz
Gretchen Adams

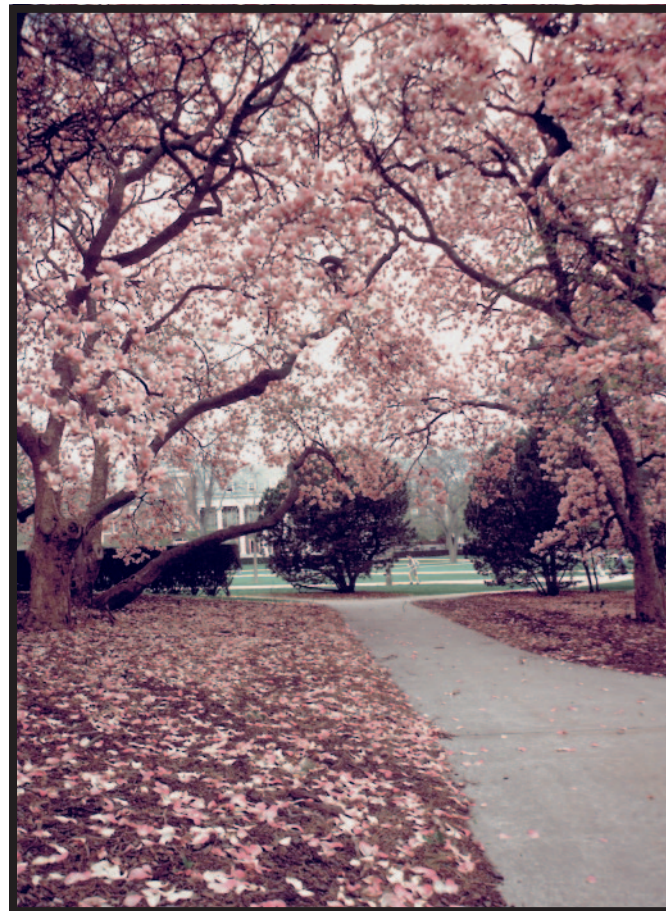
Graduate Student Ushers

Nathan Eddingsaas
Meagan Mann
Scott Shaw

This program contains an unofficial list of candidates for graduation on May 14, 2006 and a list of graduates who received degrees in August 2005, October 2005, and December 2005. Due to printing deadlines, the names of some degree recipients may not appear, while the name of some degree candidates who have not completed their degree requirements may be included.

Department of Chemistry

UNIVERSITY OF ILLINOIS



Commencement

Sunday, May 14, 2006

1:30 p.m.

Tryon Festival Theatre

Krannert Center for the Performing Arts

PROGRAM

Music	<i>Champaign Brass</i>
Processional	<i>Faculty and Graduates</i>
Welcome	Prof. Steven C. Zimmerman <i>Head, Department of Chemistry</i>
Award Presentation	Prof. Steven C. Zimmerman <ul style="list-style-type: none">• John C. Bailar Award• John David Barnwell Memorial Award in Chemistry• C.S. Marvel Award
Greetings	Dr. James Kirkpatrick <i>Associate Dean</i> <i>College of Liberal Arts & Sciences</i>
Introduction	Prof. Steven C. Zimmerman
Speaker	E. Philip Horwitz, Ph.D.
Presentation of Graduates	Prof. Steven C. Zimmerman Prof. Gregory S. Girolami Prof. Alexander Scheeline
Closing	Prof. Steven C. Zimmerman

2006 Chemistry Commencement Speaker

E. Philip Horwitz, Ph.D.

Dr. E. Philip Horwitz is a world-renowned expert in the field of Separation Science and Technology. He received his B.S. degree with honors in Chemistry from the University of Cincinnati in 1953, and M.S. (1955) and Ph.D. (1957) degrees in inorganic chemistry from UIUC. He worked for two years at Dow Chemical in Midland, Michigan before beginning a long and successful career at Argonne National Laboratory, reaching the position of Senior Scientist and Section Chief of Heavy Element Research.

At Argonne, Dr. Horwitz carried out basic and applied research in a number of aspects of nuclear technology. He directed the development of high efficiency radiochemical separations, numerous processes and materials for the treatment of radioactive wastes and the processing and handling of high-levels of radioactive materials. One of his most noteworthy collaborative programs (in the 1960's) was involved in the first chemical analysis of the lunar surface. In 1990, he founded Eichrom Technologies, Inc. to manufacture and market separations materials. These materials were developed by Dr. Horwitz and his co-workers to analyze for radioactive constituents in environmental and bioassay samples. These resins are now used by commercial and government analytical laboratories worldwide. In 1998, Dr. Horwitz left Argonne National Laboratory to found PG Research Foundation, Inc., which is involved in nuclear medicine.

Dr. Horwitz has published 173 articles in 39 peer-reviewed journals and has been granted 43 patents. He has received numerous awards throughout his career, including the Glenn T. Seaborg Actinide Separations Award, the University of Chicago Outstanding Performance Award, the American Chemical Society Award in Separation Science and Technology, the UI/LAS "Class of 2000" Alumni Achievement Award, and recently, the Becquerel Medal given by the Royal Society of Chemistry for outstanding contribution to the field of radiochemistry. In addition to the individual awards, Dr. Horwitz and co-workers have received three R&D 100 Awards (1987, 1991, and 1994), which are given annually for the 100 most technologically significant new products of the year.

Please join us for a reception in the Studio Theatre of the Krannert Center immediately following the ceremony.

*Bronze Tablet recipient †Chancellor's Scholar ‡James Scholar recipient
& Phi Beta Kappa ≠ Double Major / Dual Degree

Bachelor of Science in Liberal Arts and Sciences

Elaine Abasolo	Anna Hang#	Ryan Patrick Neris
Katie E. Abell	Jennifer L. Harris≠	Huy Nguyen
Marissa Alcantara	Samantha Jo Haskins	Christina Vinodchandra Patel
Brittany Joy Allen≠ †	Lexie J. Haughey# ≠	Jennifer M. Pearson* # †
Joshua R. Allen	Robert Earl Heitz	Jesus Presiado
Rachel Patricia Baker≠	Nathan P. Hill	Darius Radvila
Nisha Bhorania	James F. Hlubocky &	Rosemary C. Ray
Brian Lawrence Bish	Erin Nichole Hobbs	Renee Elizabeth Reilly
Robert H. Blackwell	Thomas E. Januszyk≠	Peter Chungmin Rhee
Shannon Noel Box	Zi Yang Jiang≠	Brian Adam Rosenblatt
Gregory Darnell Burks	David William Kikuchi	Kenny Roman≠
Jon-Jon Jovero Catayong	Jamie S. King	Jeffrey Louis Schiavoni
Oi Fei Ioy Choi	Luke Aaron Kinsinger	Jason Schmink
Marika Christie	Beth Anne Koszczuk	Nandan Shah≠
Allen R. Clark	Thomas A. Kosztowski≠	Karolina Siczek
Matthew Codd	Katherine F. Kuppler	Mark Andrew Stephens* †
Nicole A. Conatser	Brian Dexter Liem	Christopher S. Strouse
Molly Connor	Zouyan Lu	Melissa Lydia Swee
Megan C. Crainet†	Delvia Lukito	Emily Lauren Sylwestrak# †
Gavin Ross Davis	Tim Mauldin	Eric K Szczesniak#
Lauren E. Davis	Manish Mehta	Tyler Tieche
Kun Doh	Jessica Melara	Robert B. Trieu
Amy C. Downing≠	Kazuhisa Miyoshi	Rachael Turner
Heather R. Guth	Matthew Munley	Ronald R. Vanderhyden≠
John C. Hagedorn II≠	Ankur Naik	Derick Wang
Jake Graehm Halvorsen	Daisuke Naka	
Chae Young Han≠	Muneaki Nakamura* # †	

Bachelor of Science in Chemistry

David Sean Beasley	Soo Jin Kim	Frank G. Roberts
Erin M. Broderick†	Brian Michael Krutsch	Christine Schwerdtfeger* †
Avram M. Buchbinder	Seung Joon Lee	Jameel Kamil Shihadeh
Brian Carter	Yong Long Leung	Carl A. Simon
Philip Daniel Compton	Shilpa Narayan	Jonell Nicole Smith
Karen Czerwinski	Ariel Marie Neff	Akinola Soyode-Johnson
Joshua DiGangi	Erwin Park	Nicholas A. Sterosky
Andrew J. Frierdich	Brian Timothy Pohrte	Katherine Marie Stoica
Lindsay Ann Green	Jesus Presiado	James Andrew Streeky
Michael Jan	Natalie Rebacz	

Bachelor of Science in the Teaching of Chemistry

David Brian Bernthal	Jillian Nicole Forestiere	Amanda Jean Spinka* # †
Eleanore Watt Delahunt	Gregory Kuzmanich	
Breann Renee Erwin	Michelle Marie Lillibridge	

Master of Science in Chemistry

Erin M. Brew	Eric S. Olson	Courtney E'Clair Tucker
Matthew J. Dalton	Karina Paprocki	Harold G. Vandeveer
Crystal Goshorn	Annabeth Ryder	Zhe Yin
Michael D. Gustavson	Sara Stellfox	Matthew C. Zwier
Crystal Kaye Ingison	Elizabeth Dell Trippe	

Master of Science in the Teaching of Chemistry

Melissa Auriene	James Long	R. Michael Roller
Christina Beatty	Carrie Erin Owen	Mindy Waters

Doctor of Philosophy in Chemistry

Rommie E. Amaro	Yinghua Jin	Ephraim Edward Parent
Timothy A. Boebel	Christina M. Johnston	Kyle N. Plunkett
Christine A. Boyce	Jongwon Kim	Jennifer B. Ponder
Patrick J. Castle	John Samuel Kirk VIII	Jordan R. Quinn
Soma Chattopadhyay	Evangelia Kotsikorou	Christian R. Ray
Rebecca L. Coppins	Jesse L. Kuiper	Andrea Brown Reynolds
Paul W. Dickinson	Lay Min Lee	Elena Vikentieva Romanova
Yi Du	Sandra Lee	Joseph D. Rule
Joseph David Eckelbarger	Yi-Lun Lin	John M. Sanders
David Engebretson	Jian Liu	Rachel Hector Sanders
David J. Flannigan	Juewen Liu	Zachary D. Schultz
Shinji Fujimori	Nathan Harris Mack	Matthew T. Stone
Kevin M. Gaab	Nandita Madhavan	Bridget G. Trogden
Danica Galonic	Christopher McGinley	Jeffrey Turner
Leslie Mae Hicks	Shaun M. McLoughlin	Timothy Daniel Vaden
Stephen Hopkins	Chandrasekhar Venkataraman Miduturu	Julie A. Wieland
Kyle Marran Hurth	Lynne A. Miller	Todd Williamson
Hee Jung Hwang	Svetlana Mitrovski	Ryan D. Woodjer
HeeJung Hwang	Justin Montgomery	Wei Zhang
Farah Jean-Jacques Toublan	Michael Ober	Yuxin Zhao

Doctor of Philosophy in Chemical Physics

Taras V. Pogorelov