UNIVERSITY OF MASSACHUSETTS DARTMOUTH

DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY

North Dartmouth, Massachusetts

30th Annual Department of Chemistry and Biochemistry Honors and Awards Program



April 18, 2013 Thursday 4:00 PM

Library, Room 206

April 18, 2013 Department of Chemistry and Biochemistry

Honors and Awards Program

Welcome and Introduction of Guests

Chancellor Professor Emeritus Dr. William "Toby" Dills, Jr.

Opening Words

Dr. Emmanuel Ojadi, Chairperson Physical Chemistry/Photochemistry

Presentations Special Citations for Outstanding Academic Performance

Awarded to students with a grade point average of 3.2 or better in chemistry biochemistry and overall.

Dr. Emmanuel Ojadi, Chairperson Physical Chemistry/Photochemistry

CRC Press Freshman Chemistry Award

Awarded to the freshman chemistry major(s) with the highest grade point average in chemistry.

Dr. Timothy Su, Chancellor Professor Physical Chemistry

Merck Index Award

Awarded to the chemistry major(s) with the highest average in organic chemistry. Dr. Catherine Neto, Associate Professor Organic Chemistry

ACS Division of Analytical Chemistry Undergraduate Award

Awarded by the Analytical Chemistry Division of American Chemical Society to a junior or senior chemistry major with a potential interest in inorganic chemistry.

Dr. Shuowei Cai, Associate Professor Bioanalytical Chemistry

ACS Division of Inorganic Chemistry Undergraduate Award

Awarded by the Inorganic Chemistry Division of the Division of the American Chemical Society to a junior or senior chemistry major with a potential interest in inorganic chemistry.

> Dr. David Manke, Assistant Professor Inorganic Chemistry

The Louis E. F. Fenaux Award

Awarded to an outstanding junior or senior chemistry major who best typifies the qualities promoted by the late Professor Fenaux.

Dr. Russell Bessette, Chancellor Professor Emeritus Analytical Chemistry

American Institute of Chemists Awards, Undergraduate and Graduate

Awarded by the American Institute of Chemists to outstanding bachelors and masters students entering careers in chemistry or biochemistry.

Dr. Donald Boerth, Chancellor Professor Organic Chemistry

The Kenneth A. Rose Award

Awarded to an outstanding senior for academic performance, leadership and service. Given in memory of Kenneth A. Rose, Class of '86.

Dr. Chang Ning Wu, Chancellor Professor Emeritus Organic and Polymer Chemistry

The Henry Moisson Award

Awarded to an outstanding 2^{nd} year graduate student with an interest in the field of organic chemistry.

Dr. Gerald B. Hammond, University of Louisville Endowed Chair in Organic Chemistry

Graduate Teaching Award

Awarded to a masters student for outstanding teaching performance. Dr. Yuegang Zuo, Professor Analytical/Environmental Chemistry

> Concluding Remarks Senior Placement Announcements

Refreshments courtesy of UMD Chemistry Club

2013 Chemistry Honors and Awards Recipients

Caitlin Bien '15 Kelly Carreiro '13 Colin J. Cenedella '15 Sara D. Dolloff '14 Sarah A. Frade '15 Avis L. Francis '16 Caitlin Hanna '15 Patrick J. Hubbard '14 William T. Hutchinson III '16 Gopalla Jarugumilli '13 Brendan Kenyon '13 Jona Koka '16 Ryan Lehane '13 Ronald J. Mastrolia '13 Lateisha J. Medeiros '16 Andrew J. Milstead '14 Jackie M. Moujabber '13 Yen H. Nguyen '16 Ross A. Pacheco '14 Kelsey A. Penndorf '14 Sarah J. Pereira '14 Jason M. Strojny '16 Amanda Stubbs '13 Vanessa Cibello Monteiro Vieira '13 Kevin B. Vilaire '15 Joseph R. Wheeler '16 Di Wu MS '13 Jing Jing Xie '14 Weiqi Yang '13 Si Zhou '13

Department of Chemistry and Biochemistry-Honors and Awards 2014 List of Awardees

Special Citations for Outstanding Academic Performance Awarded to students with a grade point average of 3.2 or better in chemistry and overall.

Lisa Perreault '17 Glenda Martinez '17 Jing Jing Xie '14 Caitlin Bien '15 William T. Hutchinson III '16 Enkhjargal Tsogtgerl '17 Sarah A. Frade '15 Sara D. Dolloff '14 Andrew Kuznicki '17 Sarah Pereira '14 Amber Cyr '17

CRC Press Freshman Chemistry Award Awarded to a first year chemistry majors with the highest grade point averages in chemistry and overall.

Nguyen Vu '17

Brian Glazier '17

Timothy Lorgeree '17

Merck Index Award

Awarded to the chemistry major or majors with the best average in organic chemistry.

Jona Koka '16

ACS Inorganic Chemistry Award

Patrick Hubbard '14

ACS Analytical Chemistry Division Award

Caitlin Hanna '15

ACS Organic Chemistry Division Award

Andrew Milstead '14

American Institute of Chemists Awards Awarded by the American Institute of Chemists to outstanding seniors and graduate students, entering into careers in either chemistry or biochemistry.

Amanda Stubbs '14 B.S. Chemistry Xiaofei Lu '14 M.S. Chemistry

Brendan Kenyon '14 B.S. Biochemistry Taylor Souza '14 M.S. Biochemistry

The Louis E.F. Fenaux Award Awarded to an outstanding junior or senior chemistry major who best typifies the qualities promoted by the late Professor Fenaux.

Amanda Stubbs '14

The Kenneth A. Rose Award Awarded to outstanding seniors for academic performance, leadership and service. Given in memory of Kenneth A. Rose, Class of '86.

Brendan Kenyon '14

Kelsey Penndorf '14

The Henry Moisson Award Awarded to an outstanding senior student with an interest in the field of organic chemistry

Ronald Mastriola '14

Graduate Teaching Assistant Award Awarded to a second year graduate student for outstanding performance in teaching chemistry.

Taylor Souza '14