Welcome Remarks
Michael L. Klein, FRS
Dean and
Laura H. Carnell Professor of Science

Graduate Student Awards
Shohreh Amini
Associate Dean for Research
and Graduate Programs

Student Awards
Mia Luehrmann
Associate Dean for
Undergraduate Studies

Closing Remarks
Michael L. Klein
Distinguished Graduate Student Research Award
Awarded to CST graduate students who demonstrate excellence in research.
2014
Steven Moore, Physics
Andrea Quattrini, Biology
Ahmad Sabra, Mathematics
Senzhi Zhao, Chemistry

Distinguished Graduate Student Teaching Award
Awarded to CST graduate students who demonstrate excellence in teaching.
2014
Mótaz Al-Hami, Computer & Information Science
Xiangying Deng, Physics
Christopher Oest, Geology
Christiana Teijaro, Chemistry
Jacob Winegrad, Chemistry

Peter Havas Humanitarian Scholarship for Outstanding Physics Graduate Students
Established in 2005 by Angelo Armenti, CST ’70, and family and former students of Peter Havas to provide scholarships for outstanding physics graduate students who have demonstrated academic achievement.
2014/15
Adam Blomberg, Physics

Thomas Punnett, PhD Memorial Scholarship
Established in 2009 in memory of Dr. Punnett, a Temple University biology professor, to provide summer financial support for outstanding graduate students majoring in biology or biochemistry in the College of Science and Technology.
2014
Kaushik Nama, Biology
COLLEGE-WIDE AWARDS

Alliance for Minority Participation Award for Academic Achievement
Awarded to a student who has demonstrated academic excellence within the Alliance for Minority Participation program.

2014
Gregory Bell, Physics
Amanda Montalvo, Biology

2015
Chelsea Lynn Alvarado, Biochemistry
Brett Tolbert, Information Science and Technology
Kristen White, Biology

Alliance For Minority Participation Award For Research
Awarded to a student who has demonstrated excellence in an area of research within the Alliance for Minority Participation program.

2014
Brandon Elman, Physics
Nicole Lester, Biology

2015
Jofiel Veras, Chemistry

Florence R. Berg, CST ’49, Endowed Scholarship
Established in 2008 by Florence R. Berg, CST ’49, to provide scholarships for students enrolled in the College of Science and Technology who are conducting summer research.

2014/15
Elorm Agra, Biochemistry
Emily Dabashinsky, Biology

J. A. Poole Award for Exceptional Department Service by an Undergraduate
Established in memory of John A. Poole, distinguished professor of chemistry from 1964 to 1999, this prize is awarded to an undergraduate student who has made exceptional service contributions to his or her department.

2014
Laura Baratta, Chemistry
Mark Gleason, Biochemistry

UNDERGRADUATE STUDENT AWARDS AND SCHOLARSHIPS
Jules J. Sheldon, DDS Scholarship
Established in 2010 by a bequest from Jules J. Sheldon, CST ’43, DEN ’47, to provide scholarships for students enrolled in the College of Science and Technology.

2014/15
Yamuel Del Valle, Computer Science
Ashanti Littlejohn, Biology
Sabrina Toles, Biology

Natan Luehrmann-Cowen Memorial Award
Established by Mia Luehrmann and David Cowen in 2010 to provide for an award to an outstanding junior or senior in the College of Science and Technology who demonstrates academic excellence. Preference will be given to students who have also demonstrated achievement in one or more of the following: chess, bridge, or playing a musical instrument.

2014
Kevin Chemidlin, Computer Science
Gareth Poffley, Environmental Science

2015
Stuart Olshevski, Environmental Science
Kevin Rothenberger, Computer Science

Robert A. Figlin Family Scholarship
For outstanding juniors and seniors majoring in chemistry, physics, math or computer and information sciences.

2014/15
Dilnoza Sobirova, Chemistry
Khoi Tran

Robert and Rita Cook Science Scholars Fund
Supports exceptional incoming CST students with paid summer research and academic and professional development.

2014/15
Allison Hess, Biochemistry
Jeffrey Timlin, Physics

Seda Tarzian Endowed Scholarship
Established in 2006 by Seda Tarzian, CST ’48, the scholarship is presented to academically talented students majoring in the sciences, with preference given to those who have experienced socioeconomic or educational disadvantages.

2014/15
Melanie Rehfuss, Physics
The College of Science and Technology Student Advisor Award
This prize is awarded to a student advisor/ombudsperson who has demonstrated an outstanding record of scholastic achievement and service to students.

2014
Jake Roemer, *Physics*

2015
Claire Stoms, *Chemistry*

Undergraduate Research Program Symposium Awards
Established in 2010 to acknowledge the best posters and best oral presentations of undergraduate students who participated in the research symposium as part of the Undergraduate Research Program. This year’s awards are sponsored by Joseph Allegra, CST ’70.

2014/15
Tristan Bonawitz, *Biochemistry*
Valeria Chernaya, *Biochemistry*
Jeffrey Timlin, *Physics*

BIOLOGY AWARDS

Andrea Broad Scholarship in Biological Sciences
Established by William E. S. Browning in 2000 in honor of Andrea Broad, CLA ’73, LAW ’79, to provide for an annual award to an outstanding undergraduate majoring in biological sciences.

2014/15
Jennifer Jovinelly, *Neuroscience: Cellular & Molecular*

Barak Artzy Memorial Award
Established in 1976 by Helene H. Stolker, in memory of Barak Artzy, the Artzy Award is presented to a member of the graduating class who has been an outstanding student in biochemistry, biology or chemistry in the pre-medical program.

2015
James Grivas, *Biochemistry*
Dr. Lorraine H. Kligman Endowment Fund
Established in 1998 by Lorraine Kligman, CST ’66, CLA ’74, to provide scholarships for non-traditional sophomore biology students who have demonstrated academic achievement, with preference given to students who are single parents.

2014/15
Sarah Criswell, Neuroscience: Cellular & Molecular

Dr. Nina W. Hillman Award
Established by Dr. Ralph Hillman in memory of Laura H. Carnell Professor of Biology Nina W. Hillman, the award is given to a graduating senior in biology who has shown excellence in both the classroom and in research in developmental biology or genetics.

2014
Flavia Filisio, Biology
Nicole Lester, Biology

2015
Robert E. Kwait, Biology

James A. Harrison Memorial Award
Established in 1975 by Henry Harrison in memory of Dr. Harrison, a member of the department of biology faculty for 35 years, the award is presented to an outstanding senior biology major on the basis of scholarship, research accomplishment and extra-curricular activities in the department.

2014
Shannon McGinnis, Biology

2015
Melissa Kurman, Biology

Mark Berger Prize
Established in 1990 by Michael R. Berman, CST ’66, in memory of his classmate Mark Berger, to provide scholarships to biology students who have demonstrated academic achievement.

2014
Urmiya Rashid, Neuroscience: Cellular & Molecular
Otto Kurschner Memorial Award
Awarded in memory of Otto Kurschner, A.B. 1914, Temple University, to a member of the graduating class concentrating in biology, biochemistry, geology, or physics who has attained the highest scholastic average.
2015
William Davis, Biology

Paul G. Curcillo II, MD Biology Award
Established in 2008 by Paul G. Curcillo II, MD, CST ‘84, to provide annual awards to seniors majoring in biology with demonstrated excellent academic performance.
2015
Jay Pescatore, Biology

Sol and Elsie Deglin Memorial Award
Award for graduating biology majors with a preference for students who have shown a strong interest in botany, an interest in teaching or medicine as a career, or an affinity for nature.
2015
Brisilda Selmani, Biology

The Charles Hodge IV Prize in Biology
Established in 1985 by Ruth Patrick Hodge in memory of her husband, a member of the university’s faculty, for students to purchase books and/or journals.
2014
Namarik Alenezy, Biology
Mira Amin, Biology
Ramya Mosarla, Biology
Robina Noor, Biology
Bhavi Patel, Biology
Nirjal Patel, Biology
George Pitsakis, Biology
Lisa Ropars, Biology
Alina Shevchenko, Biology
Brandon Wenz, Biology
2015
Rachel Axman, Neuroscience: Cellular & Molecular
Kristofer Bires, Biology
William Davis, Biology
Nathan Frankfort, Neuroscience: Cellular & Molecular
Abhinav Gabbeta, Biology
Ted Graham, Biology
Shea Heilman, Biology
Julia Kastner, Biology
Kayla Kownurko, Neuroscience: Cellular & Molecular
Brian Malone, Biology
Duy Nguyen, Biochemistry
Kimberly Russo, Biology
Samantha Alice Shepard, Biology
Eugenia Teplitsky, Biology
Craig Yu, Biology
Richard Kramer Memorial Award
Awarded to a talented student for the purchase of books in the field of biochemistry, as selected by the Department of Biology.
2015
Aiden Nguyen, Biochemistry
Priyanka Patel, Biochemistry
Brandon Schweibenz, Biochemistry

CHEMISTRY AWARDS

Albert B. Brown Chemistry Scholarship Fund
Established in 2010 by Albert B. Brown, CST ’64, to provide scholarships for undergraduate students majoring in chemistry who demonstrate high academic achievement, with strong preference given to United States citizens and permanent resident students who plan to pursue industrial chemistry as a profession.
2014/15
Laura Baratta, Chemistry
Cody Goldberg, Chemistry

Al Cotton, CST ’51, and Al Tulinsky, CST ’52, Prize
Awarded to a member of the graduating class with the highest grade point average in chemistry, who plans to pursue graduate studies in that discipline.
2014
Stephen Meloni, Chemistry

American Chemical Society Undergraduate Award in Analytical Chemistry
Awarded to an outstanding student who has displayed an interest in and aptitude for analytical chemistry.
2015
Tara Baran, Chemistry

American Chemical Society Undergraduate Award in Biochemistry
Awarded to an outstanding student who has displayed an interest and aptitude for organic chemistry.
2015
Elorm Agra, Biochemistry
American Chemical Society Undergraduate Award in Inorganic Chemistry
Awarded to an outstanding student who has displayed an interest and aptitude for inorganic chemistry.
2015
Abdel Aziz Jalil, Chemistry

American Chemical Society Undergraduate Award in Organic Chemistry
Awarded to an outstanding student who has displayed an interest and aptitude for organic chemistry.
2015
Michal Glogowski, Chemistry

American Institute of Chemists Award
Awarded to an outstanding senior majoring in chemistry, chemical engineering, or biochemistry. This award is given based on demonstration of leadership, ability, character, scholastic achievement and potential for advancement of the chemical professions.
2015
Lina Abou Saleh, Biochemistry

Chemistry Undergraduate Service Award
Awarded to an undergraduate student who has made exceptional service contributions to the Chemistry Department.
2015
Brandon DeMauro, Chemistry
Kathryn Gensemer, Chemistry

Edward and Francis Fineman Scholarship in Chemistry
Established in 1995 by Robert M. Fineman, CST ’66, in memory of his parents, to provide scholarships for undergraduate chemistry students who have demonstrated academic achievement.
2014/15
Thomas Collins, Biochemistry
Michal Glogowski, Chemistry
Daniel McDevitt, Chemistry
George Pantelopulos, Chemistry
Hazel M. Tomlinson, PhD
Memorial Scholarship
Established in 1995 by the estate of Hazel M. Tomlinson, CST ’26, ’28, a longtime member of the Department of Chemistry faculty, to provide scholarships for undergraduate chemistry students who have demonstrated academic achievement.

2014/15
Eunice Agyei, Biochemistry
Richard Aversa, Chemistry
Tara Baran, Chemistry
Claire Burns-Lynch, Chemistry
Priyanka Patel, Biochemistry
Dilnoza Sobirova, Chemistry

Philadelphia Section of The American Chemical Society Award
Awarded to the member of the graduating class, concentrating in chemistry, whose work in that field has been outstanding.

2015
Michal Glogowski, Chemistry

Richard Asher Paclin Memorial Award
Established in 1974 by Estelle and Martin Paclin, LAW ’32, the parents of Richard Asher Paclin, CST ’73, who demonstrated exceptional achievements, the Paclin award is presented to members of the graduating class who have demonstrated superior academic success in the chemistry program.

2015
Bhumica Patel, Biochemistry
Phuc Huy Pham, Chemistry

Jasco Analytical Award
Awarded to a graduating chemistry major who has demonstrated a high level of achievement in the field of analytical chemistry.

2014
Danielle Demauro, Chemistry

2015
Priyanka Patel, Biochemistry

Shirley and Bernard Brown Scholarship in Chemistry
Established in 1995 by Shirley, CST ’47, and Bernard, CST ’45, Brown to provide scholarships to junior or senior chemistry students who have demonstrated academic achievement.

2014/15
Daniel Chung, Biochemistry
Bhumica Patel, Biochemistry
COMPUTER & INFORMATION SCIENCES AWARDS

Computer & Information Sciences Department Award for Outstanding Achievement
Awarded to the member of the graduating class who is concentrating in computer and information sciences or information science and technology with the highest overall grade point average.
2014
Lisa Clark, Information Science & Technology
Daniel Zonca, Computer Science

Computer & Information Sciences Department Award for Outstanding Undergraduate Course Assistant
Awarded to a CIS course assistant for excellence in teaching.
2014
Kevin Chaya, Information Science & Technology
Darren Olah, Information Science & Technology
2015
Darren Olah, Information Science & Technology
Matthew Vanderneut, Information Science & Technology

Computer & Information Sciences Junior Scholarship
Established in 1997, the purpose of the fund is to award annual scholarships to an outstanding junior in the CIS department.
2014/15
Brett Tolbert, Information Science & Technology

Computer & Information Sciences Student Leadership Award
Awarded to an undergraduate who has made a significant contribution to the computer and information sciences organization and to the department.
2014
Zachary Wagner, Information Science & Technology
2015
Steven Heyen, Information Science & Technology
Scott Hibbs Memorial Award
Established by Christopher Gali, CST ’94, in memory of Scott Hibbs, this prize is awarded to an undergraduate student majoring in Computer & Information Sciences who has demonstrated academic achievement.

2014
Danae Richardson, Information Science & Technology

2015
Matthew Berardi, Mathematics & Computer Science

MATHEMATICS AWARDS

Christopher W. Copple Award
For Excellence in the Field of Mathematics
Established by Susan B. Copple in memory of her nephew Christopher W. Copple, FOX ’89, in recognition of his love for mathematics and all things technical. This honor will be given to a graduating mathematics senior who best exemplifies the traits that made Mr. Copple such a unique and well-loved person.

2014
Andrew Schneider, Mathematics

2015
Matthew Berardi Mathematics & Computer Science

Francis James and Helen C. Sholomskas Progress to Excellence Scholarship
Established in 1979 in memory of Francis James Sholomskas, EDU ’48, CLA ’60, former assistant chairman of the mathematics department, the scholarship is presented to a junior or senior in a mathematics major who began their college mathematics studies with intermediate or college algebra, and has demonstrated excellent

continued on next page
Sholomskas Scholarship continued...

academic success in the math program and active participation in university activities.

2014/15
Giovanni Adiletta, Actuarial Science
Louis Graup, Applied Mathematics
Kyle Nardi, Applied Mathematics
Emily Wetzel-Ulrich, Mathematics with teaching

Francis James and Helen C. Sholomskas Award for Outstanding Students
Established in 1979 in memory of Francis James Sholomskas, EDU ’48, CLA ’60, former assistant chairman of the mathematics department, the scholarship is presented to a junior or senior in a mathematics major who has demonstrated exceptional academic success in the math program and active participation in university activities.

2014
John Edwardson Jr., Mathematics

Phyllis Zayon Steinberg Memorial Award in Mathematics
Established by Dr. Leon Steinberg in memory of Phyllis Zayon Steinberg, gifted mathematician, former student and member of the mathematics department, the Steinberg Award is presented to a member of the graduating class who has demonstrated superior achievements in the math program and has promise in the field of mathematics.

2014
Mark Mikida, Mathematics & Physics

The Most Promising Mathematics Major Award
Presented to a student demonstrating great potential in a mathematics field.

2014
Nirali Patel, Secondary Mathematics Education

2015
Fiona Galzarano, Mathematics

2015
Patricia Anderson, Mathematics
Daniel Reich, Mathematics & Computer Science
PHYSICS AWARDS

**Dr. Paul G. & Beatrice Zackon Physics Scholarship**
The purpose of this fund is to provide scholarships for outstanding students majoring in physics.

2014/15
Dillion Fox, *Physics*

**Murray Green Memorial Prize in Physics**
Established in 1995 by Murray Green, CST ’57, the prize is awarded to an outstanding graduating student majoring in physics. The award recipient is determined by the Department of Physics.

2014
Brandon Elman, *Physics*

2015
Dillion Fox, *Physics*

TUTEACH

**Donald and Annette Baird Family Award in Science and Math Education**
Provides an award to academically excellent junior or senior students in the TUteach program who have a commitment and an ability to teach, a demonstrated dedication to community service and strong moral character.

2015
Catherine Bergeron, *Physics with teaching*

**Morna Brennen Memorial Scholarship Fund**
Established in 2008 by Kenneth R. Brennen, PhD, CST ’62, ’66, in memory of his daughter to provide scholarships for students enrolled in the College of Science and Technology who plan to pursue a degree in math and/or science teaching certification through TUteach or another program.

2014/15
Syeda Nahri, *Biology with teaching*
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