# DEPAUW UNIVERSITY ACADEMIC AWARDS CONVOCATION

Green Center for the Performing Arts, Kresge Auditorium Monday, April 27, 2015, 8:00 p.m.

Processional music	David W. Acton '15 (organ) "Festive Trumpet Tune" by David German (b. 1954)
Opening remarks	Dr. David Berque, Dean of Academic Life
Introduction of speaker	Dr. Gloria Townsend Professor of Computer Science
Address	Ms. Freedom S.N. Smith (DePauw '01)
laude and Phi Beta Kappa with majors in the Women in Science program and attended the Indiana University School of During Freedom's time in law school, so the U.S. Court of Appeals for the Arm Honorable Patricia Riley of the Indiana of the Washington, D.C. office of the U.S. Solid Waste and Emergency Response ther concentration has included environ product liability and general business litienvironmental law survey articles in the	elor of Arts degree from DePauw University in 2001, graduating cum n computer science and biology. While at DePauw she participated if was a member of Alpha Omicron Pi. After graduating, Freedom of Law where she earned her Juris Doctor (J.D.) in 2004, cum laude. The served as a judicial clerk for the Honorable Andrew S. Effron of the Honorable and the Effect of the Honorable and the Environmental Protection Agency, Office of General Counsel in the Law Office. She joined the law firm Ice Miller, LLC in 2005 where mental insurance coverage, environmental and toxic tort litigation, gation in both state and federal courts. She has co-authored several Indiana Law Review. Freedom has maintained her dedication to the noil Association Board of Directors and by speaking at career rested in attending law school.
	Dr. David Berque, Dean of Academic Life Dr. Mark McCoy, Dean of the School of Music Dr. Pauline Ota, Assistant Professor of Art Dr. Brian Wright, Assistant Professor of Kinesiology amie Stockton, Associate Professor of Education Studies Ms. Kate Knaul, Assistant Dean of Experiential Learning and Director of National Fellowships and Awards
Presentation of Ferid Murad Meda	alDr. Larry Stimpert Vice President for Academic Affairs
Presentation of Walker Cup	Dr. Brian W. Casey, President
"A Toast to DePauw" Sarah J. Pisto	Joseph R. Leppek ('15) prius ('17), Dylan B. Prentice ('17), Julie A. Strauser ('16)
Recessional music	David W. Acton ('15) "Prelude in Classic Style" by Gordon Young (1919-1998)

## UNIVERSITY AWARDS

#### D. J. Angus-Scientech Educational Foundational Scholarship

For the sophomore or junior majoring in the natural sciences or mathematics who has shown the greatest improvement in GPA from one semester or year to the next.

Nathalia N. Melo

#### I. Nelle Barnhart Award

For the senior who has made outstanding contributions to the co-curricular life of the student body in support of the academic mission of the University. Given in honor of I. Nelle Barnhart, Associate Dean of Students at DePauw from 1949-1979.

Courtney E. Cosby

#### **Busey Family Endowed Scholarship**

For the sophomore or junior member of Alpha Tau Omega fraternity who is active in campus leadership and earns the highest first-semester GPA. The scholarship was established by John W. Busey '61 and his two sons, John W. Busey II '90 and J. Jay Busey '93, all DePauw ATO alumni.

William E. Longthorne

#### Joan Westmen Battey Endowed Scholarship

The Joan Westmen Battey Scholarship is awarded to the sophomore and the junior members of Kappa Alpha Theta who demonstrate the highest grade point average in the first semester of their respective sophomore and junior years. The award was established by 1954 graduate and Kappa Alpha Theta alumna Joan W. Battey and her husband, Charles W. Batty.

Megan E. Karbowski Paige J. Powers

#### David B. Becker Fellows

For upperclass ITAP associates who have demonstrated significant achievement in on-campus and off-campus internship opportunities. A Becker Fellow has assumed a leadership role within ITAP and is recognized for the ability to link on-campus training with real-world IT experience.

Leann D. Burke

Benjamin D. Harsha

Erin K. O'Brien

Kelsey L. Stein

Laura C. Drew

Lily M. Farnsworth

Jacob M. Rust

Rene E. Varela Saladrigas

Michael L. Weber

#### Gertrude and G.D. Crain Award

For students who make the most effective use of the facilities provided by the Eugene S. Pulliam Center for Contemporary Media.

Leanne D. Burke Samuel L. Caravana Simone E. Deighan Caleb E. Haydock Amanda B.B. Finn Claire A. Halffield Caitlin B. Hutchinson Michael R. Jennings Jacob L. Lynn Sarah E. Proctor Madison T. McIntyre Erin K. O'Brien Fredrick R. Reed, III T. Parker Schwartz, II Robert L. Sherman, Jr. Elizabeth C. St. John Megan K. Wagner Yunzhu Wei Adrienne M. Westenfeld Lauren M. Wigton

#### **First-Year Seminar Essay Contest**

Greisy Genao, "Centipedes"

Megan S. Hammerle, "Communication is Key: The Yuck Factor"

Anna M. Savery, "Uncertainty"

#### Christena Biggs-Kathleen Steele First-Year Seminar Most Improved Writers

The award is named for Chris Biggs and Kitty Steele who taught at DePauw from 1972-2002 and 1958-1996, respectively.

Hannah M. Adams Annie G. Ashfield Anna M. Abrahamson Douglas J. Compton, Jr. Anna R.Y. Dixon Hyeree Ellis Emma K. Flynn Yolanda C. Maung Erin N. Lupardus Amanda C. Nunley Ryan K. Raupach Grace K. Riefe Jayla D. Rufus Grayson A. Schoch **Andrew T. Smith** Connor M. Stader Zachary L. Taylor **Graham J. Thomason** Ophelia M. Weir Wenhao Yang Yumeng Zhang

#### **Katherine Cox Hoover Scholarship**

For a sophomore who has demonstrated outstanding character, leadership, and special talents in extra-curricular activities. Established by James E. and Katherine Cox Hoover ('51).

Julie E. Block

#### R. Stanley Lawton, Jr. Prize

For students who have expressed and evidenced an interest in attending law school and who have demonstrated potential for high achievement in law school and in the practice of law as a profession. Established in memory of R. Stanley Lawton, Jr. ('36), with gifts from the law firm of Ice Miller and Mrs. R. Stanley Lawton, Jr.

lan B.E. Fry Celia S. Klug Ashlyn B. Myers

#### **Albert Lund Scholarship**

For an active member of Phi Delta Theta fraternity who has won an internal scholarship competition based on academic achievement and community service.

John P. Forde, V Jacob M. Rust Nicholas R. Thompson

#### Men's Hall Alumni Association Endowed Scholarship

For a sophomore and junior who have contributed significantly to the quality of life at DePauw. The winners will have demonstrated or promoted through their campus efforts the principles and ideals memorialized by the Men's Hall Association.

Kevin E. Bugielski Mary Alyce Von Stein

#### **Thomas Mote Public and Global Health Senior Award**

For the senior who has done the most to promote the health of populations.

Madeline F. Perry

#### Martha Weddell Nicholson Endowed Scholarship

For a junior (rising senior) woman majoring in the sciences who plans a career in science or who plans to pursue a graduate science or medical degree and who has a high GPA in her science major. She should have significant campus involvement and leadership outside her academic department and good character and be likely to appreciate the past contributions of alumni who make this and other scholarship awards possible.

Julia E. Roell

#### Pamela (Lorman) and Ben Peternell Endowed Environmental Scholarship

For a sophomore (rising junior) of merit with a curricular or career commitment to environmental science, environmental studies and/or sustainability who has been recommended by faculty and DePauw's Chief Academic Officer.

Genna R. Chiaro M. John Daseke, II

#### Alice G. Ross Senior Award

For an outstanding senior woman from Indiana. The award is in memory of George A. Ross' mother, a housemother at Kappa Alpha Theta.

Rachel A. Hanebutt

#### Stuart D. and Jane P. Watson Delta Tau Delta Endowed Scholarship

For members of the Delta Tau Delta fraternity with the highest GPA in their class at the end of the fall semester.

Samuel C. Comer Daniel W. Furman Luke A. Hartline

#### Randal L. Wilson Memorial Union Board Award

For a junior who has made outstanding contributions to campus life. Established by Margaret Hardgrove Wilson ('41) and her husband Robert in memory of their son, who had been president of the Union Board.

Katharine A. Kondry

#### Phi Beta Kappa - Senior Initiates 2015

Phi Beta Kappa, founded in 1776, is the oldest and most respected honorary society in the United States. The Indiana Alpha Chapter was chartered at DePauw in 1889.

Quincy L. Abarr ('15) Alexander I. Alfonso ('15) Robert A. Allen ('15) Mary E. Ardery ('15) Sandra L. Bertin ('15) Henry C. Binning ('15) Hattie E. Zixuan Chen ('15) William E. Christian ('15) Ngoc D. Dao ('15) Michael C. Davidson ('15) Stephen C. Dobbs ('15) William A. Gleason ('15) Stephanie G. Grauer ('15) Caitlin J. Handy ('15) Benjamin D. Harsha ('15) Tazree A. Kadam ('15) Clayton Clare O. Hasken ('15) William P. Johnson ('15) G. Knappenberger ('15) Hang D. La ('15) Grace M. Lazarz ('15) Meredith Hannah H. Lukemeyer ('15) D. Lockman ('15) Amelia A. Marvel ('15)

Phi Beta Kappa – Junior Initiates 2015 (Class of 2016)

Megan E. Bailey ('16) Hattie E. Blair ('16) Sydney E. Cason ('16) Conner J.T. Gordon ('16) Grace C. Hendrickson ('16)

Phi Beta Kappa - Class of 2015 Members

Stephen C. Dobbs ('15) Meredith D. Lockman ('15) Hannah H. Lukemeyer ('15)

## SCHOOL OF MUSIC

#### John and Esther Browning Scholarship

For an outstanding pianist or violinist completing the junior year at DePauw.

Shiyu Su

#### **Leah Curnutt Prize**

For an outstanding student majoring in music education or piano. Established by Mildred Gardner ('47), a School of Music alumna and lifelong friend of Professor Leah Curnutt. Professor Curnutt taught at DePauw from 1935-1970.

Rebecca E. Beyers

#### Fitzpatrick Opera Award

For the senior vocalist who has contributed the most to opera productions during his or her time at DePauw. Dr. Fitzpatrick taught at DePauw from 1963-1991.

Joseph R. Leppek

#### **Performance Certificates**

For seniors who have attained a high degree of excellence in applied music.

Daniel T. Hickey Elizabeth C. King Joseph R. Leppek Rachel L. Robin Kevin M. Smith

#### **Presser Undergraduate Scholar Award**

For an outstanding junior majoring in music.

Julie A. Strauser

#### Van Denman Thompson Award

For a senior who has achieved excellence in scholarship, musicianship and activities. Established by Van Denman Thompson, who taught in the School of Music from 1911-1957.

Daniel T. Hickey

#### Pi Kappa Lambda Music Honorary

The national music honorary society, to which students are inducted on the basis of scholarship and musicianship.

Maureen A. Bailey Megan E. Kessler Sarah A. Kirkman

Rachel L. Robin Erin M. Tolar

#### **Mabel Lucille Sherman Music Award**

For the outstanding pianist in the graduating class.

Rachel L. Robin

#### **Meghan Parker Memorial Prize**

For the outstanding first-year vocalist in the School of Music. Established through gifts from family and friends in memory of Meghan Parker, who was killed in an automobile accident in September 1990, at the beginning of her first year at DePauw.

Logan A. Dell'Acqua

## ARTS AND HUMANITIES

#### DEPARTMENT OF ART AND ART HISTORY

#### **Art Department Scholarship**

For students selected by the Department of Art and Art History to receive funds for materials, books or studio fees at the student's discretion for furthering art studies while at DePauw.

Ellen E. Sauter

#### Vera May Knauer Farber Award

For a sophomore or junior studio art major, with preference given to one who uses direct observation as a source for imagery. Established by Vera May Knauer Farber ('36).

Mi Lin

#### Indiana Artist-Craftsmen/Talbot Street Art Fair Prize

For deserving underclass students majoring in studio art, to be used for the purchase of art supplies. Established in honor of Richard Peeler, who taught ceramics at DePauw from 1958-1972, and Marjorie Peeler.

Rhiley J. McIntire

Madeline R. Schroeder

#### William Meehan Prize in Art

For a senior art student who works in traditional media in non-traditional ways. Established in memory of Professor William Meehan, who taught at DePauw from 1963-1992.

Taryn L. Hampton

#### **Senior Art History Prize**

For a senior art history major.

Taylor M. Zartman

#### **Fritz Smith Memorial Art Award**

For an undergraduate student whose outstanding painting or drawing is selected for the University's permanent collection. Established in memory of Fritz Smith, a DePauw art student, who died in 1959.

Pui Yee Yiu

#### **DEPARTMENT OF CLASSICAL STUDIES**

#### Kairos Award for Achievement in Classical Studies

Awarded to the student who has demonstrated significant achievement in Greek and/or Latin as well as Classical Civilization.

Shelby T. Mascoe

#### Kairos Award for Achievement in Greek

Awarded to the student who has demonstrated significant achievement in Greek at the advanced level. **Yukun Zhang** 

#### **Outstanding Senior Major**

For a graduating senior majoring in Classical Civilization, Latin or Greek who has achieved outstanding academic success and/or made significant contributions to the department during his or her four years at DePauw.

Yukun Zhang

#### **Georgia M. Watkins Prize**

For the outstanding beginning Greek student and the outstanding beginning Latin student.

Jenny L. Miller Jessica L. Tilley Elizabeth C. Seewer

#### Eta Sigma Phi

Classical Studies National Honor Society for the study of Greek and Latin

E. Grace Harsha Jackson R. Hicks Luke A. Lohrstorfer Braydon E. Lucas Nicole M. Novaresi Elizabeth C. Seewer

Jessica L. Tilley Lauren S. Widuch

#### **CAMWS Award for Outstanding Accomplishment**

This award is granted by the Classical Association of the Middle West and South to students nominated by the department for outstanding progress in their academic work and/or significant contributions to the awareness and vitality of the Classics on campus

Celine E. Wachsmuth

#### DEPARTMENT OF COMMUNICATION AND THEATRE

#### **Don Campbell Award**

For the senior man and woman who contributed most toward theatre while at DePauw, selected by members of Duzer Du, the theatre honorary.

Carter D. Gorman Grace M. Lazarz

#### Stephen Gentry Scholarship

For a junior dedicated to excellence in broadcast journalism.

Fredrick R. Reed, III

#### Margaret Noble Lee, Class of 1882, Prize for the Promotion of Public Speaking

For success in an extemporaneous speaking contest open to all DePauw students.

Sarah E. Burtenshaw (1<sup>st</sup>) Taylor A. Ingram (2<sup>nd</sup>) Matthew T. Piggins (3<sup>rd</sup>)

#### **Barbara Petty Award**

For the senior who has shown dedication to DePauw theatre, relative proficiency in an area of theatrical ability, and promise of future professional achievement in theatre.

Grace M. Lazarz Jacob E. Peterman

#### **Elizabeth Turnell Award**

For the senior with high academic achievement who has contributed the most toward broadcasting and who shows promise of professional achievement in electronic media. Ms. Turnell taught at DePauw and advised WGRE from 1944-1971.

#### Erin K. O'Brien

#### Robert O. Weiss Speaker of the Year

For the member of the Debate Team who has contributed the most to the vitality of the program and who shows the most promise as a wise, effective, and ethical advocate in the future.

Alexander S.K. Parker

#### Lambda Pi Eta

National Communication Association Honor Society

Lauren M. Arnold Mitchell Q. Brown Amanda M. Buening Marek R. Burchett Molly A. Cordes Kristen B. Dickman Hannah M. Douglas **Grace M. Flickinger** Margaret A. Grady Brooke G. Hasler Alison A. Howard Erin N. Horne Keely C. McGrath Heather E. O'Brien Ashley E. Steinkamp Lauren M. Wigton Hailey H. Ware Yunzhu Wei

#### DEPARTMENT OF ENGLISH

#### **Walker Gilmer Prize**

For the junior or senior English major who is most outstanding in literature. Established in honor of Professor Emeritus of English Walker Gilmer, who taught at DePauw from 1963-1997.

Evan M. Miller Emily C. Vincent

#### Gilpin Prize in Dramatic Writing

For a senior who is outstanding in playwriting or screenwriting.

F. Pierce Ellinwood

#### **Mary Smith Hamer Journalism Prize**

For a sophomore or junior who has excelled in journalistic endeavors and who demonstrates promise for a career in journalism. Established in memory of Mary Smith Hamer ('70).

Jacob L. Lynn

#### J. David Hogue ('21) Journalism Scholarship

For a sophomore or junior with demonstrated ability and interest in the field of journalism. Established in memory of the distinguished journalist and editor by Mrs. J. David Hogue (Mildred Robinson '21) and Mrs. Harold Corneilsen (Margaret Ellen Hogue '56).

Alexius K. Burton

#### Roy and Anna Kennedy Prize in Creative Writing

For the senior who has most distinguished himself or herself in creative writing and who shows great promise as an artist. Established by Adam Kennedy ('46) in honor of his parents.

Adrienne M. Westenfeld

#### **Chad Kostel Endowed Memorial Scholarship**

For a junior or senior who has a commitment to writing as a profession. Given in memory of Chad Kostel, a former student of the Department of English who went on to a career as a writer and editor.

Hayden I. DeBruler Cory V. Hall Amarilis Roman

#### Elizabeth B. Powell Prize

For a junior who exhibits outstanding ability in the area of written communications and usage of the English language. Established in 1987 by the friends and family of Mrs. Powell.

Hattie E. Blair Jordan R. Lienhoop

#### Paul Query Prize in Poetry

For a senior creative writing major who is an outstanding poet. The award also includes a special feature section in *A Midwestern Review*.

Lindsay M. Gay

#### William G. Schoenhoff Award

For the senior who, in the judgment of the Department of English, has achieved most in growth during his or her four years at DePauw. Established in memory of Mr. Schoenhoff by his parents.

Brooke E. Addison

#### **Judith Shakespeare Award**

For a junior or senior English literature major who is exceptionally gifted in literary interpretation.

William A. Gleason

#### DeWitt Wallace-Reader's Digest Print Journalism Award

For juniors who have demonstrated a career interest in print journalism.

Amanda B.B. Finn Alexander P. Weilhammer

#### **DEPARTMENT OF HISTORY**

#### **Charles and Mary Beard Senior Seminar Prize**

For the outstanding senior seminar paper in the previous academic year. Established by an anonymous donor.

Ryan M. Heeb ('14), "Downfall: Erich Honecker, the Political Crisis of 1989, and the Fall of the Berlin Wall"

#### William Wallace Carson History Scholarship

For academically promising sophomore and junior history majors. Established as a gift from Mrs. Samuel H. Swint in 1968 in honor of Dr. Carson, who taught at DePauw from 1916-1953.

Devin E. Freed Daniel W. Furman Paige J. Powers

Sheridan L. Schulte

#### John Dittmer Award

For the senior history major with the highest grade point average in history. Established in honor of John Dittmer, Professor Emeritus in American history.

Hang D. La

#### Phi Alpha Theta

History National Honor Society

Alexander I. Alfonso Miles J. Anderson Allison L. Hills
Midori Kawaue Ashlyn B. Myers Alexandria Ramirez
Leeann E. Sausser Ellen E. Sauter Christine A. Walsh

Jackson D. Whiting Sarah J. Wilson

#### DEPARTMENT OF MODERN LANGUAGES

#### **Professor Ralph F. Carl Endowed Prize**

For the senior with the highest GPA in French through the fall of the senior year. Professor Carl taught at DePauw from 1947-1948 and from 1952-1982.

Hayley E. Windbigler

#### **G. Hans Grueninger Prize**

For the outstanding student in German. Established by friends and former students of Professor Grueninger at his retirement. Dr. Grueninger taught at DePauw from 1930-1968.

Perry M. Grimwood

#### **Excellence in Russian Studies**

For superior academic achievement in Russian Studies.

Connor E. Tomasko

#### Laurel H. Turk and Esther L. Turk Prize for Spanish

For the senior Spanish major with the highest cumulative GPA in Spanish through the fall semester of the senior year and/or who has made significant contributions to the department.

Patrick C. Brems Rebecca Carreno Galvan

#### Laurel H. Turk and Esther L. Turk Scholarship for Spanish Language

For sophomore or junior students majoring in Spanish, or in another discipline but with a concentration in Spanish, who have demonstrated high academic achievement and/or leadership skills. Dr. Laurel Turk taught at DePauw from 1928-1968.

Nicholas R. Thompson

#### Merle Royse Walker Language Award

For the outstanding senior in modern or classical languages.

Yukun Zhang

## SCIENCE AND MATHEMATICS

#### DEPARTMENT OF BIOLOGY

#### Marcella Fletcher Memorial Award

For a biology major who is pursuing advanced education.

Rachel A. Miller Emily C. Vincent

#### Dr. John C. Frazier Memorial Prize / Albert E. Reynolds Outstanding Senior Award

For the outstanding senior biology major.

Clare O. Hasken

#### Charles and Frances (Wylie) Condit Science Scholarship

For a promising sophomore or junior biology major. Established by Mr. and Mrs. Charles M. Condit to assist promising sophomores or juniors to further their studies in the fields of science and mathematics.

Ellen M. Buening Scott P. Lockwood Michael B. Tobin

#### **Truman G. Yuncker Endowed Merit Scholarship**

For the outstanding junior biology major. Dr. Yuncker taught botany at DePauw from 1919-1944.

Karen Y. Chen Julia E. Roell

## **DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY**

#### Donald J. Cook Scholarship

For gifted sophomore or junior chemistry majors. Established by the Percy L. Julian family in honor of Dr. Cook, Professor of Chemistry from 1945-1980, on the occasion of his retirement. Many other admirers of Dr. Cook have contributed over the years to this endowment.

Allison A. Foster

#### Awesome Dawson Award

For seniors who attend more than twenty seminars over the course of their junior and senior years.

Robert A. Allen Colleen M. Duncan

#### Percy L. Julian Memorial Scholarship

For talented students, based on excellence and potential for success, to pursue training in chemistry and other fields. Established by the late Anna Julian in memory of her distinguished husband, Dr. Percy L. Julian ('20), scientist, civil rights activist, and businessman, as well as trustee and benefactor of DePauw University.

#### Elizabeth Aquilar

#### John Ricketts Endowed Prize in Physical Chemistry

For the student who shows the highest achievement in physical chemistry. Established by former students of Professor Ricketts, who taught at DePauw from 1952-1989.

Robert A. Allen Nicholas R. Moore

#### John Ricketts Prize for Exemplary Participation in Research

For students whose engagement in undergraduate research is particularly meritorious and usually culminates in a senior thesis. Established by the department in 2008 as a result of gifts to the University by former students of Professor Ricketts, who taught at DePauw from 1952-1989.

Casey A. Hooker

#### Charles and Frances (Wylie) Condit Science Scholarship

For a promising sophomore or junior chemistry or biochemistry major. Established by Mr. and Mrs. Charles M. Condit to assist promising sophomores or juniors to further their studies in the fields of science and mathematics.

Makayla S. Anderson

#### **ACS Division of Analytical Chemistry Award**

This award goes to a student showing ability, promise and interest in the area of analytical chemistry. **Xin Zheng** 

#### **ACS Division of Inorganic Chemistry Award**

This award goes to a student showing ability, promise and interest in the area of analytical chemistry. **Xin Zheng** 

#### **ACS Division of Organic Chemistry Award**

This award goes to a student showing ability, promise and interest in the area of analytical chemistry. **Aaron D. Krabill** 

#### DEPARTMENT OF COMPUTER SCIENCE

#### **Outstanding Service to the Computer Science Department**

For a computer science major who contributes exceptional service to one of the department's programs.

Noemi Benitez

#### Robert J. Thomas Outstanding Computer Science Senior

For an academically excellent senior Computer Science major carefully selected by all members of the Computer Science faculty. Dr. Thomas taught at DePauw from 1958-1991.

Michael C. Davidson Tao Qian

#### Charles and Frances (Wylie) Condit Science Scholarship

For a promising sophomore or junior computer science major. Established by Mr. and Mrs. Charles M. Condit to assist promising sophomores or juniors to further their studies in the fields of science and mathematics.

Taylor J. Brandstatter William P. Johnson

#### **DePauw Computer Science Honorary Society**

For junior and senior computer science majors, who are admitted on the basis of outstanding academic achievement in their computer science coursework.

Taylor J. Brandstatter Zoe R. Copeland Kevin J. Courtade Ngoc D. Dao Michael C. Davidson Benjamin D. Harsha **Fabian Herrera** William P. Johnson Rajat Kumar Tiangi Li Giles R. Locke James T. Newman Brandon L. Peters Tao Qian Isaac R. Seppel Michael J. Spier Sida Sun Cole E. Thomas Rene E. Varela Saladrigas Rudra Vishweshwar Congshu Wang

Brandon J. Wright Kyle M. Zachary

Mengdi Xu Haowei Zhang Kevin Yean Hengshuo Zhang

#### DEPARTMENT OF GEOSCIENCES

#### Dr. Charles Leonard Bieber Scholarship

For sophomores or juniors excelling in the major of geosciences. Established by Professor Bieber, who served as department chair from 1947-1965.

Kelsey C. Furman

T. Alexander Grissom

Frederick L. Soster

Lauren E. Van Fleet

#### **Hugh Richard Gault Memorial Fund**

For worthy students majoring in geosciences. Established by Arrabella B. Gault in honor of her husband, Hugh Richard Gault ('36), a Rector Scholar active in science and civic and school affairs.

Alexander J. Ruger

#### **Ernest Rice "Rock" Smith Memorial Scholarship**

For geosciences majors with a cumulative GPA of at least 3.25. Established by the former students of Ernest "Rock" Smith, who was head of the Department of Geology from 1921-1947, in recognition of his excellence and dedication as a teacher. Prof. Smith retired to Ithaca, New York, and served as president of the Paleoanthropological Research Institute until his death in 1952.

Tyler R. Donaldson

Peter R. Steiner

#### Charles and Frances (Wylie) Condit Science Scholarship

For a promising sophomore or junior geosciences major. Established by Mr. and Mrs. Charles M. Condit to assist promising sophomores or juniors to further their studies in the fields of science and mathematics.

Gabrielle L.J. Jensen

#### DEPARTMENT OF KINESIOLOGY

#### Charles and Frances (Wylie) Condit Science Scholarship

For a promising sophomore or junior kinesiology major. Established by Mr. and Mrs. Charles M. Condit to assist promising sophomores or juniors to further their studies in the fields of science and mathematics.

Anna C. Scalzo

#### **DEPARTMENT OF MATHEMATICS**

#### H.E.H. Greenleaf Memorial Award

For worthy students majoring in mathematics. Established in memory of Herrick Greenleaf, who taught at DePauw from 1921-1960.

William P. Johnson

#### Charles and Frances (Wylie) Condit Science Scholarship

For a promising sophomore or junior mathematics major. Established by Mr. and Mrs. Charles M. Condit to assist promising sophomores or juniors to further their studies in the fields of science and mathematics.

Nathaniel J. Smith

#### DEPARTMENT OF PHYSICS AND ASTRONOMY

#### O. H. Smith Endowed Scholarship

For junior or senior physics majors who have demonstrated exceptional ability and potential. Established by friends and former students of O. H. Smith, who taught at DePauw from 1925-1952.

**Daniel P. McGuinness** 

Evan M. Zelesnik

#### Austin D. Sprague Scholarship

For a sophomore or junior physics major. Established by Austin Sprague, Professor of Physics from 1946-1971.

Caleb M. Akers Nathaniel J. Smith

#### **Charles and Frances (Wylie) Condit Science Scholarship**

For a promising sophomore or junior physics major. Established by Mr. and Mrs. Charles M. Condit to assist promising sophomores or juniors to further their studies in the fields of science and mathematics.

Joshua C. Clark

#### DEPARTMENT OF PSYCHOLOGY

#### Rex Rector Service Award

For senior psychology majors who have shown outstanding achievement in the area of human service. Given in memory of Dr. Rector, who taught in the psychology department at DePauw from 1957-1980.

David A. Gordon

#### **Senior Thesis Seminar Award**

For senior psychology majors for outstanding performance on senior research projects and senior theses.

Chelsea C. Schumacher

#### Kenneth S. Wagoner Research Award

For the senior psychology major who has shown the highest research potential and dedication to experimentation as the surest road to an expanding and dependable structure of knowledge. Given in honor of Dr. Wagner, an outstanding researcher and scholar, who taught at DePauw from 1946-1977.

Chelsea C. Schumacher

#### Charles and Frances (Wylie) Condit Science Scholarship

For a promising sophomore or junior psychology major. Established by Mr. and Mrs. Charles M. Condit to assist promising sophomores or juniors to further their studies in the fields of science and mathematics.

L. Ellen Sheffield

Caroline G. Zadina

#### Psi Chi

Psychology National Honor Society

Emily A. BehrensRan BiGrace L. BishopEmma E. ClorKelsey M. CobbsEmma J. CooperNicole E. DeFriesGabrielle C. DuongYingda GuoEmily K. HellmannRisa KanaiErika A. KischukSarah J. SalazarPrakruthi B. SureshMichael L. Weber

## SOCIAL SCIENCE

#### DEPARTMENT OF ECONOMICS AND MANAGEMENT

#### Frank T. Carlton Senior Award

For the outstanding senior economics major. In honor of Frank T. Carlton, who taught at DePauw from 1919-1927. **Hien T. Nguyen** 

Randal L. Wilson Memorial Award—Junior

For a junior economics major who shows a sincere dedication to the field of economics and is judged most likely to make a positive and worthwhile contribution to that field in the future. Established by Margaret Hardgrove Wilson ('41) and her husband Robert in memory of their son.

M. Sarib Haroon

#### Randal L. Wilson Memorial Award—Senior

For the senior economics major who has contributed the most to the Department of Economics and Management at DePauw and to the field of economics in general, and who shows promise in the future. Established by Margaret Hardgrove Wilson ('41) and her husband Robert in memory of their son.

Ngoc D. Dao

#### Bruce Allen Long ('75) Endowed Scholarship

For a sophomore economics major who has demonstrated leadership potential and academic achievement. Established by Mr. and Mrs. Clarence W. Long in memory of their son.

Morgan A. Cohen

#### DEPARTMENT OF EDUCATION STUDIES

#### **Education Studies Department Award**

For a transformative intellectual who through coursework and extracurricular activities has demonstrated an awareness of personal power and agency, the ability to engage in social critique and problem solving, and who consequently takes informed and principled action in the interest of social justice.

Kandyce D. Anderson Rachel A. Hanebutt

#### Dr. Robert H. and Vera May Farber Outstanding Senior in Education Award

For the most outstanding senior majoring in education studies based on GPA. Dr. Robert H. Farber taught and served as dean at DePauw from 1935-1936 and 1937-1979.

Celia S. Klug Ryan E. Konicek

#### Kappa Delta Pi

**Education Studies National Honor Society** 

Susana C. Castro Kaela T. Goodwin Chloe E. Jacob Hannah M. Meyer Miriam A. Panozzo Ya Ting Yang

#### DEPARTMENT OF POLITICAL SCIENCE

#### Richard Watson Bunch Memorial Scholarship

For the outstanding junior political science major. Established by Mrs. Richard W. Bunch (Eugenia Anderson '29) in honor of her husband.

Corby F. Burger Conner J.T. Gordon

#### **Stephen Charles Sellett Memorial Award**

For the outstanding senior political science major. Established in 1971 by Dr. and Mrs. Thomas Sellett in honor of their son, Stephen Charles Sellett, a DePauw graduate who was killed in action in Vietnam in 1970.

Stephanie G. Grauer

#### Pi Sigma Alpha

Political Science National Honor Society

Megan E. BaileyJohn J. Bartlett, Jr.Marjorie E. DailyConnor M. JeffersKelsey L. KarlsonCelia C. KauthDuncan T. MacMillanMichael F. TerlepColleen S. WhitingLauren M. Wigton

#### DEPARTMENT OF SOCIOLOGY AND ANTHROPOLOGY

#### Paul C. Glick Award

For an outstanding senior in sociology and anthropology. Established by Paul C. Glick ('33), professor emeritus at Arizona State University, past president of the Population Association of America and for many years Senior Demographer of the U.S. Bureau of Census.

Yukun Zhang

#### **Roland Naylor Award**

For students interested in conducting fieldwork in anthropological archaeology.

Erin V. Crouse Emily C. Fox

#### Alpha Kappa Delta

Sociology National Honor Society

Yibo Chen Anna B. Gawlik Erin K. Law

Emma J. Peacha Shilin Zhang

#### Lambda Alpha

Anthropology National Collegiate Honor Society

Rebecca Carreno Galvan Brian J. Myers Taylor D. Shellman

Danielle L. Wenning

## HONORS AND FELLOWS PROGRAMS

#### HONOR SCHOLAR PROGRAM

#### 2014-2015 Honor Scholar Program Graduates

Brandon T. Bekkering Tyler J. Bussian Meagan A. Combs Anna B. Gatdula Megan M. Hannemann Tazree A. Kadam Clayton G. Knappenberger Meredith D. Lockman Colleen B. McArdle Erin L. Minnick Alexander S.K. Parker **Stefanie Pavlick** Ryan W. Pranger Kathleen M. Raymond-Judy Rachel L. Robin Katherine R. Tozer **Emily C. Vincent** Dakota N. Watson

#### MANAGEMENT FELLOWS

#### 2014-2015 Management Fellows Program Graduates

Lauren J. Abendroth Christopher C. Bertolini William F. Block Eric C. Bruynseels **Charles W. Carey** William E. Christian Kevin W. Coquillette Margaux A. Fleschler Tyler M. Frost Nicholas A. Horn Hope S. Jordan Tazree A. Kadam Caleb B. Lehman James E. McMechan James W. Merritt Hien T. Nguyen Linh K. Nguyen Ashlyn B. Myers Emma J. Ondik Federico M. Papi Sam K. Rumbach Vladimir T. Stankov Jacob M. Rust Isaac R. Seppel Eric R. Vannatta Rene E. Varela Saladrigas Molly A. Wilder

#### **MEDIA FELLOWS**

#### 2014-2015 Media Fellows Program Graduates

Laura C. Drew Caleb E. Haydock Caitlin B. Hutchinson Abigail S. Margulis Erin K. O'Brien Julia P. Sobek

Adrienne M. Westenfeld Taylor M. Zartman

#### SCIENCE RESEARCH FELLOWS

#### 2014-2015 Science Research Fellows Program Graduates

Quincy L. AbarrSterling J. BrooksCaitlin J. HandyBenjamin D. HarshaClare O. HaskenSeth A. MillsMegan J. MorrisonMadeline F. PerryTao Qian

Jiaxin Su Rudra Vishweshwar Hengshuo Zhang

Xin Zheng

#### **ENVIRONMENTAL FELLOWS**

#### **Barbara Kingsolver Award**

Given to the graduating Environmental Fellow who most exemplifies the ideals and mission of the Environmental Fellows Program and who has exhibited these through a record of academic achievement, service and impact on the program and the University, and promise of achievement.

Elizabeth K. Dilbone

#### 2014-2015 Environmental Fellows Program Graduates

Leif I. Anderson Elizabeth K. Dilbone Curt R. Hardacre Forrest G. Kunkel Yue Qiu Anna C. Urso Erin R. Walsworth

# NATIONALLY COMPETITIVE FELLOWSHIPS AND AWARDS

#### **Fulbright U. S. Student Program Grants**

The largest U.S. international exchange program, Fulbright offers opportunities for students, scholars, and professionals to undertake international graduate study, advanced research, university teaching, and teaching in elementary and secondary schools worldwide. Recipients of Fulbright grants are selected on the basis of academic or professional achievement, as well as demonstrated leadership potential in their fields.

**Kandyce D. Anderson**, Study and research (New Zealand)

Savon M.F. Jackson, English Teaching Assistantship (India)

Natalie M. Weilandt, English Teaching Assistantship (Turkey)

Kacy R. Rauschenberger, Alternate, English Teaching Assistantship (Laos)

#### National Science Foundation Graduate Research Fellowship

The National Science Foundation Program provides three years of support for outstanding graduate students pursuing research-based master's and doctoral degrees in the fields of science and engineering.

**Samantha M. Anderson**, '14, *Honorable Mention*, (Study in life sciences and biochemistry at the University of Wisconsin-Madison)

Michael L. Weber, '15, Honorable Mention, (Graduate study in Human Computer Interaction)

Benjamin A. Gilman International Scholarship

The Gilman Scholarship Program aims to diversify the kinds of students who study and intern abroad and the countries and regions where they go by offering awards to U.S. undergraduates.

Kimberly M. Mendez, '16 (Chile)

The recipients of other nationally competitive fellowships and awards will be announced later in the spring.

### **FERID MURAD MEDAL**

The Ferid Murad Medal recognizes the senior who has had the most significant scholarly and/or artistic achievements during his or her time at DePauw. The award is named after DePauw graduate and Nobel laureate Dr. Ferid Murad, class of 1958. In 1998, Dr. Murad received the Nobel Prize in Medicine for his discovery of the role of nitric oxide in the cardiovascular system, which led to changes in treatment following a heart attack.

#### **Ferid Murad Medal Nominees 2015**

Quincy L. Abarr Patrick C. Brems Stephen C. Dobbs\* Doron Kantor Hang D. La\* Madeline F. Perry\* Chelsea C. Schumacher Kevin M. Smith Emily C. Vincent Michael L. Weber Taylor M. Zartman Yukun Zhang

(\* denotes those students chosen as finalists)

## BIOGRAPHIES Ferid Murad Medal Finalists 2015

#### Stephen C. Dobbs

Stephen Dobbs is a geology major and mathematics minor from Mooresville, IN. Originally on track to study history at DePauw, Stephen's academic goals made a sharp turn when he discovered his love for geology. Seeing Stephen's genuine interest, promising ability, and a passion for the discipline, DePauw Professor Tim Cope invited Stephen to conduct geological research with him in northeast China. For the past three years—including over 150 days of field work in rural China—Stephen has devoted his undergraduate career to his research in an attempt to understand the complex history of the region. Aside from his time in the field, Stephen was a lab technician under Professor Jim Mills for DePauw's Department of Geosciences. Here, Stephen performed analyses for his research and the department while also teaching other students. Stephen's research culminated into two publications that he authored and presented at the Geological Society of America's annual meetings of 2012 and 2013. Since February 2014, Stephen has been working on a Senior Thesis about his research that he plans to publish. Stephen's academic pursuits earned him a series of honorary distinctions. DePauw's Department of Geosciences awarded him the Ernest Rock Smith Award in 2013 and 2014 for academic achievement in the geosciences. Stephen was also honored with DePauw's Paul S. Jarrett Endowed Merit Scholarship for 2013 and 2014, which commemorates academic achievement based on the criteria for the Rector Scholarship. Stephen was featured in DePauw magazine's 2013 fall issue highlighting his research in China. Nationally, he has had the honor of being initiated into Phi Beta Kappa, and has been recognized twice by the Barry M. Goldwater Scholarship Foundation—the most sought after academic achievement scholarship in the U.S. for undergraduate science students—with honorable mentions in 2013 and 2014.

#### Hang D. La

Originally from Ha Noi, Viet Nam, Hang La (Lucy) is a history major, member and Public Relations officer of the Phi Alpha Theta history honor society. Her years at DePauw University have enabled her to pursue the twin passions of history and education. Her first major history project arrived in 2013, during her off-campus semester in Paris, France. Working in conjunction with French scholars at the Center for History at Sciences Po, Lucy wrote "Indochina in 1946: Two Competing Visions for Independence," elucidating the perspectives of the French colonial authority and Vietnamese nationalists. The paper was later nominated for the Forum on Education Abroad on Undergraduate Research award. In September 2014, Lucy presented another paper, "Moral Panic: Identity and Power during the New York Conspiracy Trials of 1741 and September 11 Terrorist Attacks of 2001," written for Professor David Gellman's class at the Annual Conference of the

Midwest World History Association. Her interests in colonialism extended into her senior year when, under the guidance of Professor Glen Kuecker, Lucy examined the literature of French-educated Vietnamese intellectuals who used Western ideas to eliminate Confucian socio-cultural norms and to reimagine Vietnam as an independent nation-state. The eventual paper, "Self-Strength Literary Group and the Modernization of Vietnam," was also accepted for presentation at the Phi Alpha Theta Ohio Regional Conference in March 2015. Alongside history, Lucy was also curious to learn about American public education, as evident in her two articles, "An Alternative to Unionism: Teaching as a Profession" and "Character Begins Here – Or Not," published in the Indiana Policy Review. In the future, Lucy hopes to continue deepening her interests in culture, colonialism, Asian, American, and European history, starting with a secondary-level teaching career.

#### Madeline F. Perry

Madi Perry is a biochemistry and global health double major from Cincinnati, Ohio. She is aRector Scholar, Science Research Fellow, and a member of Phi Beta Kappa. In her time at DePauw, Madi has dedicated many of her academic and extracurricular efforts to improving access to quality, reliable healthcare for individuals around the world. As a first-year student, Madi began a research project with Professor Sharon Crary to develop a rapid diagnostic technique for the neglected tropical disease leishmaniasis. She also became involved in Timmy Global Health and has led this club throughout the past four years. In her junior year, Madi studied global health and development policy in Geneva, Switzerland. While there, she interned with the Global Institute for Water, Environment, and Health and generated a report on climate change and its effects on the spread of infectious diseases. Also while in Switzerland, Madi collaborated with the World Meteorological Organization and edited a report titled "Health and Sanitation Aspects of Flood Management." After this international work, Madi partnered with Cincinnati Children's Hospital to work on a clinical trial testing medicine to improve the growth of children stunted by repeated occurrences of diarrheal disease and malnutrition. With a dedication science communication, Madi has summarized her research at a number of poster sessions and oral presentations and even developed a video synopsis of her thesis to share with the public. In addition to research and academic efforts, Madi has dedicated herself to grassroots activism by working with the right-to-health non-profit Article 25 for the past year. In her time at DePauw, Madi has been honored with multiple awards including the Condit Science Scholarship and the Donald J. Cook Scholarship for excelling chemistry and biochemistry majors. Madi plans to continue her education at the University of Cincinnati College of Medicine, hopefully after spending a year in Northern Uganda to implement a pharmaceutical analysis program at Lacor Hospital.

### WALKER CUP FINALISTS

The Walker Cup is awarded each year to the graduating senior who has done the most for DePauw University during his or her college career. The prize was established in 1926 by a gift from Guy Morrison Walker, Class of 1890, a successful businessman and presidential advisor. Traditionally, the Walker Cup recipient speaks at commencement.

## BIOGRAPHIES Walker Cup Finalists 2015

#### **Courtney E. Cosby**

Courtney Cosby is a History major and Psychology minor from Memphis, Tennessee. She learned one of the most valuable lessons during her first year at DePauw - Robert Greenleaf's idea of servant leadership. A servant leader ensures that each member of a community feels valued and each voice is heard before making decisions. This concept has really resonated with her, molding her leadership capabilities and shaping her entire DePauw experience. As a first-year student, Courtney and two of her peers introduced the Non-Food Pantry to the DePauw Community Service program. This program continues to provide members of the Putnam County community with basic non-food necessities that they may struggle to afford otherwise. Her development as a servant leader in this position drove her to do all in her power to ensure that community members would have access to such necessities; she hosted donation drives and sought out additional funding sources to acquire more items. Positions within other organizations have also been essential to her growth as a servant leader. Serving as President of Union Board has given her the skills to lead a group in planning entertaining events for both the DePauw and Greencastle communities. Also, taking on the role of Student Body Vice President during her senior year was a decision that arose from her willingness to fight. She had the strong desire to fight for those who felt as though they were powerless and that their voices were silenced by the institution. She has also served as Secretary for Zeta Phi Beta Sorority, Inc. Lambda Tau chapter, as a Presidential Ambassador, and as the first Vice President of Recruitment for Phi Delta Epsilon Medical Fraternity. In addition to campus involvement, she has obtained professional servant leadership experience in two local summer internships with Putnam County Family Support Services and Cummins Behavioral Health Systems, Inc. and has conducted psychiatric research at the University of Arizona. Post-graduation, Courtney plans to attend medical school on the path to becoming the ultimate servant, a physician, specifically pursuing child/adolescent and geriatric psychiatry.

#### **Ashton T. Johnson**

Ashton Johnson, a third generation college student, is a Sociology major and Education Studies minor from Springdale, Maryland. Due to her prior musical experiences, she instantly became involved in Exalt! Gospel Choir and is currently the Co-Vice President. In order to continue developing event-planning skills, she joined Union Board where she has served as Co-Entertainment Chair for the past two years. Through this position, she organized successful events during New Student Orientation, Old Gold, and Family Weekend as well as campus-wide trips to amusement parks. During the fall semester of 2012, she joined the Lambda Tau chapter of Zeta Phi Beta Sorority, Inc. Through her membership in this community conscious, actionoriented sorority, she volunteered with the College Mentors for Kids program and is a tutor at Mt. Zion Baptist Church. During her senior year, Ashton developed leadership skills through her positions as a Presidential Ambassador and President of her sorority. Ashton's biggest accomplishments at DePauw involve her social activism work. One of these achievements was writing an article in The DePauw that was also published on the Huffington Post website. The article, "Excuse Me, but Your Privilege is in Our Way." addressed how privileges cause students and faculty to be marginalized on DePauw's campus yet can also be used to bring about justice and change. This article brought awareness to the experiences of students and faculty that are not typically discussed openly. Another significant accomplishment was the organization of a protest about police brutality that was occurring throughout the nation. The purpose of this rally was to bring attention to the nationwide fatal acts of police violence as well as to connect these global issues with the local campus climate issues. Upon graduation, Ashton is excited to serve as a corps member for Teach for America in New York City as a full time elementary school teacher at Excellence Boys Charter School in Brooklyn, New York. She is beyond humbled by the many experiences she has had during her DePauw career as well as the relationships she has fostered with students, faculty, and staff.

#### Dakota N. Watson

Cody Watson, born and raised in Greencastle Indiana, is a first generation scholar double majoring in History and Computer Science. Upon graduating as salutatorian from Greencastle High School, Cody came to DePauw as a Julian Scholar and Honor Scholar, Pursuing his interest in science. Cody has worked with professors from biology, biochemistry, and computer science to follow his passion for discovering the unknown as he conducted research funded by the National Science Foundation. During his sophomore year he published, "Parallel Implementations of Search Algorithms" and presented at the Council on Undergraduate Research Conference in Arlington, Virginia. Cody broadens his experience outside the classroom as well as within. From serving as the Head Boys Soccer Coach at his alma mater to serving on the executive board of the Interfraternity Council, and from helping first-year students navigate through the ups and downs of their first year of college as a First-Year Resident Assistant, Cody has developed a desire to put the needs of those around him above his own. He practices servant leadership and leading by example and is always willing to go the extra mile to make the community around him a better place, particularly in his roles as Student Body President, Order of Omega President, and as President of his fraternity, Sigma Nu. As President of Sigma Nu, he raised the overall presence of his chapter on campus by restructuring its entire operational structure. Throughout his tenure as the president of Order of Omega, Cody was able to adjust the new member selection and award processes, which created for record highs in both categories. In his role as Student Body President, he refocused DePauw Student Government to actively seek out student concerns and work to resolve them. Additionally, Cody has worked all year to facilitate campus climate discussions and was a representative on the DePauw Dialogue planning committee, coordinating logistics for this event. Upon graduation, Cody will be joining Technology Service Group in Chicago where he will be applying his passion for Computer Science, specifically developing websites and software.

Please join us in the Great Hall for a reception and refreshments immediately following the convocation.

## SENIOR SHOWCASE PARTICIPANTS

**Brooke Addison**, *Musical Arts*, Le Nozze di Figaro's Cherubino: Developing a Historically Informed Performance Practice

**Leif Anderson,** *Political Science*, Unintended Consequences: Chinese Trade and Investment to Africa

Michael M. Britton, Leah M. Freestone, and Michael B. Tobin, *Biology*, Why Pink? An Investigation of Floral Color Change in Saponaria officinalis

**Meagan Combs,** *Computer Science*, Betaflash: A Web Application for Locating Outdoor Recreation Sites

**Elizabeth Dilbone,** *Environmental Fellows Program*, Riverine Sediment Loading and Retention in an Urban Harbor: A novel-assessment by iodine-131 and beryllium-7 radionuclide measurements

**Stephen C. Dobbs,** *Geosciences*, Late Jurassic Tectonic Evolution of the Yanshan fold-thrust belt, NE China

**Nina Dugan,** *Music Education*, Finding My Place: My Student Teaching Experience

**Stephanie Grauer**, *Political Science*, Terrorism and Theory: Promotion of Democratic Peace as a Guide to Post 9/11 Foreign Policy

**Kyle Hahn,** *Physics and Astronomy*, The Composition of Sound Waves: An exploration of the Sound Waves Produced by Musical Instruments

**Caitlin Handy,** *Science Research Fellows*, Inhibition of NADPH oxidase enhances doxorubicin-induced cell detachment

**Rachel Hanebutt,** *Education Studies*, Metacognition Regulation Interventions in Undergraduate Science Instruction; Political Science, Higher Education Access as Soft Power: International Students as Political Change Agents

**Benjamin Harsha,** *Computer Science*, A Genetic Algorithm for Investigating Neural Network Architecture

Caleb Haydock, Film Studies, Short film: "Handlebars"

**Tiara Heard,** *Physics and Astronomy*, Bridging the Gap

**Daniel Hickey,** *Music Performance*, Sonata no. 1 in F minor, Op. 120, I. Allegro Appassionato by Johannes Brahms (1833-1897)

Troy Holleman, Computer Science, \*Engram

**Casey Hooker,** Chemistry and Biochemistry, Go with the Flow: The Aldol/Epoxidation Reaction

**Chloe Jacob and Lily Farnsworth,** *Psychology*, Hassles and Uplifts of Adult Children and Their Parents

**Megan Kessler**, *Music Education*, Student Teaching Experience: Clarks Creek Elementary School

**Elizabeth King,** *Music Performance*, Fuzzy Bird Sonata, "Run, Bird" by Takashi Yoshimatsu (b. 1953)

**Peter Kralovec-Kirchher**, *Philosophy*, An Analysis and Critique of Rousseau's View on Civil Religion

Hang La, History, Self-Strength Literary Group and Vietnamese Modernization

Sarah Leander, English (writing), Human Companionship

**Joseph Leppek**, *Music Performance*, "Una Furtiva Lagrima" from "L'elisir d'amore" by Gaetano Donizetti (1797-1848)

Chip Locke, Computer Science, Physics Sandbox Visualized in OpenGL

**Hannah Lukemeyer,** *Kinesiology*, Modification of the Wingate Anaerobic Power Test based on leg strength and body composition

**Cory Meixner**, *Kinesiology*, The Effect of Palmar Heat Extraction on Intermittent Aerobic Exercise Performance

**Evan Miller,** *English (literature)*, Predicting the Weather: The Political Climate of Northanger Abbey and Sense and Sensibility

**James Newman,** *Computer Science*, GlassClass: Exploring the Design, Implementation, and Acceptance of Google Glass in the Classroom

**Nicole Novaresi and Asha Boyd,** *Biology*, Investigating Compensation Networks of RNA Polymerase II in Saccharomyces cerevisiae

**Federico Mattia Papi,** *Musical Arts*, The Shaping of a New Societal Role of the Musician in the 21st Century

**Madeline Perry,** Chemistry and Biochemistry, Glutamine Nutritional Supplementation in Malnourished Children: A Study of the Clinical Sample Analysis Protocol

**Rachel Robin,** *Music Performance*, Rondo capriccioso in E Major, Op. 14 by Felix Mendelssohn (1809-1847)

Chelsea Schumacher, Psychology, Social Allergies in College Roommates

**Kevin Smith,** *Music Performance*, Concerto for Alto Saxophone, Andante et Allegro by Henri Tomasi (1901-1971)

**Melanie Studnicka,** *Women's, Gender, and Sexuality Studies*, "Do they care what it's like down there?" The Bodywork of Nude Artist Models

Katherine Tozer, English (writing), School Smart

Alicia Tutini, Philosophy, Ought From Is

**Emily Vincent,** *Biology*, The Feral Cat Conundrum: Assessing the Science and Ethics of Trap-Neuter-Return

Adrienne Westenfeld, English (writing), Til Human Voices Wake Us

**Nick Williams,** *Geosciences*, Response of the North China Craton to Final Closure of the Paleo-Asian Ocean

**Yukun Zhang,** *Sociology*, Attitudes toward Internet Control in China: A Comparison between Chinese Students in the U.S. and in China