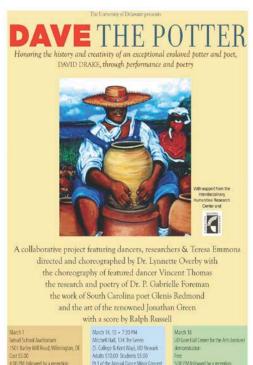
Celebrating Achievement and Success May 20, 2014

ARTS

Advancing Diversity Through an Artist-in-Residence Program President's Diversity Initiative Grant





Adults \$1000 Students \$200 PL1 of the Annual Dance Minor Concert \$200 PM followed by a recep arctinate review service and recent actions, them haves de managem

More Information: overbyl@udel.edu (Lynnette Overby, Artistic Director)



Creative Scholarship in the Arts





Harvey Price

Music

"Peace Drums" – using steel drums to unite children of different backgrounds in the Middle East.

Salzburg Global Seminar Fellow "Conflict Transformation through Culture: Peace-Building and the Arts"

Creative Scholarship in the Arts



Resident Ensemble Players

Theatre

Delaware's NEWS JOURNAL calls *WIT* "a witty, passionate and moving theatrical experience" and "a riveting, cathartic production."

Virginia Bradley

Art Artist-in-Residence London Zoological Society

Seraphin String Quartet

Music Top 10 classical albums of 2013 by Philadelphia's *City Paper*





Creative Scholarship in the Arts



David Brinley

Art Illustration *Rolling Stone* April 10, 2014 issue "The New Face of Heroin"

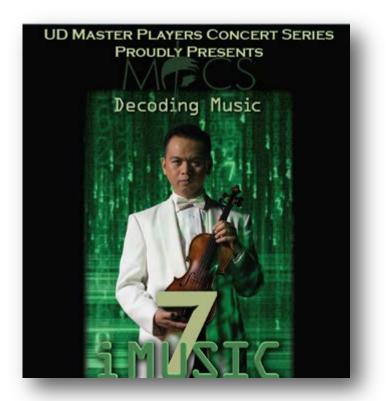
Jon Cox

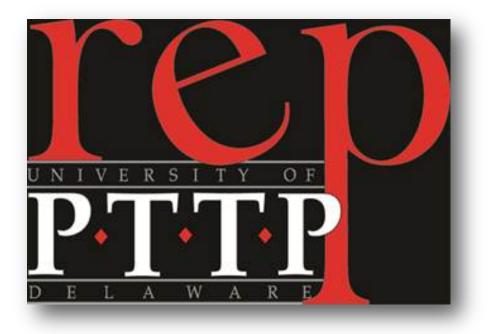
Art

Along with colleagues Tony Middlebrooks, SPPA, and Jules Bruck, Plant & Soil Science Special Achievement: Best Achievement in Social Change Messaging Award Philadelphia Flower Show



Grants in the Arts





Master Players Concert Series grant funding awarded from the Delaware Division of the Arts

Resident Ensemble Players

grant funding awarded from the Delaware Division of the Arts

Grants in the Arts



Abby Donovan Art Grant funding awarded from The Foundation for Contemporary Art and The Awesome Foundation



Jon Cox

Art grant funding awarded from National Geographic

Student Engagement in the Arts



Visual Communication BFA Exhibit, Chris White Gallery, Wilmington, DE

Indigenous Pitch Dance Collective

A free dance and arts camp for New Orleans youth affected by Hurricane Katrina



Student Engagement in the Arts

"Who's Downstream: An Exploration of the Impact of Urban Water Runoff" Delaware Center for the Contemporary Arts, "imPERFECT City" exhibit Jon Cox, Jules Bruck, Tony Middlebrooks, interdisciplinary design class





Artsbridge Scholars

Service learning project, "Math that Moves You"

Student Engagement in the Arts



Delaware Steel Director Harvey Price

Invited musical residency Vienna, Austria Johann Sebastian Bach Music School and Academie

UD Orchestra Director James Anderson International tour Bogota, Columbia



LEADING THE WAY in academics, research and public engagement



PROTECTION WILZ LIFE

WWW.WORLOWILOLIFE.ORG













ubmitted by a University of Delaware studen



HUMANITIES

National Endowment for the Humanities Grant

The National Endowment for the Humanities awarded **Eve Buckley** a Summer Stipend to support her research on drought, science, and social progress in Brazil.



National Endowment for the Humanities Grant

The Sampler Archive

Inter-institutional collaboration to create a digital archive of historic American samplers (Phase 2)



PI's: J. Ritchie Garrison, Winterthur Program in American Material Culture and Lynne Anderson, University of Oregon Center for Advanced Technology and Education

National Endowment for the Humanities Grant

Erica Armstrong Dunbar, Black American Studies, UD Director, Library Company of Philadelphia's African American History Program

NEH Challenge Grant to endow the Library Company's African American History Program



Award-Winning Scholarship in Art History

The Smithsonian American Art Museum awarded Wendy Bellion the 26th Annual Eldredge Prize for her book, *Citizen* Spectator: Art, Illusion, and Visual Perception in Early National America





art, illusion, 단 visual perception in early national america

WENDY BELLION

Award-Winning Scholarship in English



Stephanie Kerschbaum, English

This prestigious AAUW American Fellowship will support her work on her book-in-progress, *Toward a New Rhetoric of Difference.*

Award-Winning Scholarship in Foreign Languages and Literatures

The Archaeological Institute of America named Annette Geisecke as the Jashemski Lecturer for 2013-14



Outstanding Scholarship in History

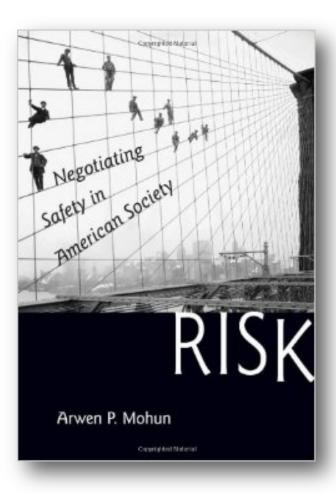


Adam Rome

Unidel Helen Gouldner Chair for the Environment History

The Organization of American Historians has appointed him to the Distinguished Lectureship Program (3-year term)

Award-Winning Scholarship in History





Arwen Mohun Department of History, *Risk: Negotiating Safety in American Society* (Johns Hopkins University Press, 2013)

Awarded the Ralph Gomery Prize from the Business History Conference. Made possible by the Alfred P. Sloan foundation, this award recognizes historical work on the effects of business enterprises on the economic conditions of the countries in which they operate.

Outstanding Scholarship in History

BENDING TOWARD JUSTICE

The Voting Rights Act and the Transformation of American Democracy

GARY MAY





Gary May

Department of History, published Bending Toward Justice:: The Voting Rights Act and the Transformation of American Democracy (Basic Books)

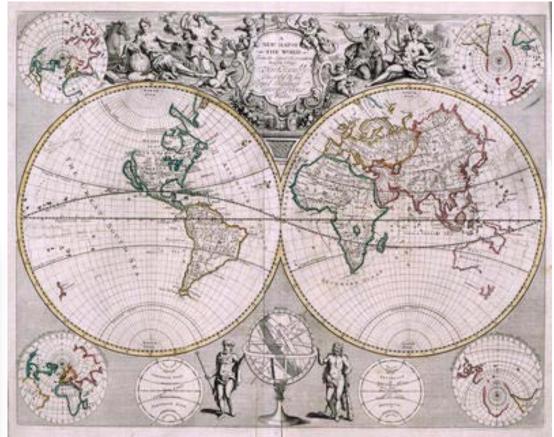
A vivid, fast-paced history of this landmark piece of civil rights legislation, *Bending Toward Justice* offers a dramatic, timely account of the struggle that finally won African Americans the ballot—although, as May shows, the fight for voting rights is by no means over.

Leading the Way in Public Humanities

Martin Brückner

curated "Common Destinations: Maps in the American Experience," an exhibition and symposium at the Winterthur Museum.





Leading the Way in Global Outreach



The Department of Art Conservation continues to promote the preservation of cultural heritage in a variety of global projects.

Inaugural U.S./China Student Forum focuses on Cross-Cultural Approaches to the Humanities



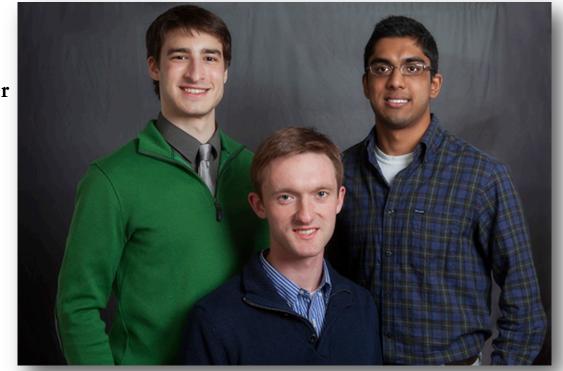






NATURAL SCIENCES

Barry Goldwater Scholars



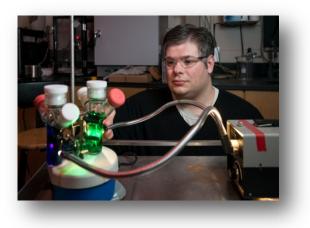
Adam Ramsaran Psychological and Brain Sciences

Daniel Charytonowicz Research with James Hoffman, Psychological and Brain Sciences

Benjamin Lefler Chemistry & Biochemistry

NSF Career Award

Joel Rosenthal, assistant professor of chemistry and biochemistry at the University of Delaware, has received a highly competitive Faculty Early Career Development Award from the National Science Foundation (NSF) to support his research in renewable energy and molecular energy conversion.



2014 Alfred Sloan Research Fellow in Chemistry

The Sloan Research Fellowships are extraordinarily competitive awards involving nominations for most of the very best early-career scientists from the U.S. and Canada. Rosenthal's selection as a 2014 Sloan Research Fellow signifies his success to date and future potential as a researcher and scholar.



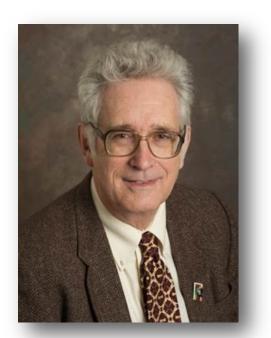
Charles Riordan Chemistry & Biochemistry

American Association for the Advancement of Science Fellow

The association bestows the title on AAAS members who are selected by their peers for scientifically or socially distinguished efforts to advance science or its applications.

American Chemical Society Delaware Section Award

Charles Riordan, vice provost for research and professor of chemistry and biochemistry, was recognized "for distinguished contributions to bioinorganic chemistry, particularly to the mechanistic chemistry of nickelcontaining enzymes, and for dedicated service to the University of Delaware."



Hal White Chemistry & Biochemistry

American Association for the Advancement of Science Fellow

The association bestows the title on AAAS members who are selected by their peers for scientifically or socially distinguished efforts to advance science or its applications.

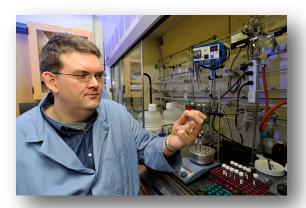
Delaware Professor of the Year

Named Delaware's Professor of the Year by the Council for the Advancement and Support of Education (CASE) and the Carnegie Foundation for the Advancement of Teaching.

Education Award, American Society for Biochemistry and Molecular Biology.

"In recognition of contributions to biochemistry and molecular biology through teaching, leadership, education research, mentoring, and public enlightenment."

Grants in the Natural Sciences



NIH grant for ~\$1.47M awarded to Donald Watson, Chemistry and Biochemistry, for "Transition Metal Catalyzed Methods for Preparing Nitroalkanes and Alkyl Amines"

NIH grant for \$3.15M awarded to Mary Dozier (PI), Bob Simons and Julie Hubbard, Psychological and Brain Sciences, for "Intervening Early with Neglected Children: Key Middle Childhood Outcomes"





NIH COBRE grant for \$10.5 M awarded to UD and Del State for "Delaware Center for Neuroscience Research." Jeffrey Rosen, PI, Psychological and Brain Sciences



Grants in the Natural Sciences

Chad Forbes

Psychological and Brain Sciences NSF grant of \$790,936 awarded to Chad Forbes for "Learning to Let Go: Why Women are More Likely to Leave STEM Domains"

Ulhas Naik

Received two NIH R01 grants and an American Heart Association grant, over \$4 million in total funding, to support his research in blood coagulation. Dr. Naik also was the PI of an NIH small instrumentation grant that received over \$400,000 to support the purchase of a Super Resolution Microscope for the Bioimaging Center and the Delaware Biotechnology Institute.



Grants in the Natural Sciences

Mark Stanton and Jeff Rosen

Psychological and Brian Sciences were awarded a \$873,523 grant from NIH to study Mechanisms of Context Conditioning in the Developing Rat





UD is participating in \$1.1 M state grant for teacher professional development through the Mathematics and Science Partnership program

Grants in the Natural Sciences

Sebastian Cioabă

Mathematical Sciences Young Investigator Grant from the National Security Agency (NSA) Mathematical Sciences Program to support his research in graph theory.



Award-Winning Scholarship in Mathematical Sciences



Pam Cook

Elected President of Society for Industrial and Applied Mathematics

Nayantara Bhatnagar

Named as 2014 Alfred P. Sloan Research Fellow in Mathematics



Kenneth van Golen

Named the Susan E. Donelan Hope for the Future Lecturer for 2013 by the Dana-Farber Cancer Institute in Boston, MA for his work in Inflammatory Breast Cancer. Dr. van Golen is also the Vice President/ Treasurer of the International Inflammatory Breast Cancer Consortium and organized the 3rd International IBC meeting in San Antonio, Tx in 2013.





Deborah Allen

received the 2013 Bruce Alberts Award for Excellence in Science Education from the American Society for Cell Biology for her "pioneering and influential work in biology education" and "significant contributions to faculty professional development, science K-12 teacher professional development, curriculum development, science education research and science education grants administration."



Dr. Salil Lachke Biological Sciences

Dr. Salil Lachke was invited to speak at the Kavli Frontiers of Science Symposium on his work, "Integrated approach to identify genes associated with human structural birth defects."

Young researchers are selected by the National Academy of Sciences to attend this meeting in recognition of their significant contributions to sciences and are considered the future leaders of science.

2014 Senior Thesis Mentoring Award from the Office of Undergraduate Research and Experiential Learning (UREL).

Physics Breakthrough of Year



UD scientists involved in 2013 Breakthrough of the Year in physics

University of Delaware researchers have made major contributions to the development of the IceCube Neutrino Observatory at the South Pole, continuing UD's long history of involvement in astrophysics experiments from Earth's frozen continent. Left to right: James Roth, Tom Gaisser, Bakhtiyar Ruzybayev, Katie Shirey (at South Pole as a high school teacher and working with IceTop) and Chris Elliott.

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Dr. Szalewicz

Physics & Astronomy "MURI" is a subcontract from the University of Michigan. Title: Theory and Experiment of Cocrystals: Principles, Synthesis and Properties Amount: \$900,000 includes an optional two year period



William Matthaeus has received a \$1.2 million grant from NASA awarded over 3 years. This project addresses a Grand Challenge problem in understanding heliophysics, which is the study of the sun's environment in the solar system.

W. Matthaeus, PI; Co-Investigators: Michael Shay (UD); Arcadi Usmanov (UD-GSFC); Melvyn Goldstein (GSFC); Vadim Roytershteyn (SSI). University of Delaware is the lead institution with NASA Goddard Space Flight Center and Space Sciences Institute as partners.

Fulbright Specialist Award



Dr. William Matthaeus, received a Fulbright specialist award to teach at the University of Buenos Aires in August 2013. During his 28-day visit, Matthaeus instructed an intensive, three-week course on hydrodynamic and magnetohydrodynamic turbulence for graduate students in physics, atmospheric sciences, oceanography, engineering and computer sciences. The topics have applications to weather forecasting, space physics and industrial flows.

Daicar-Bata Prizes awarded to UD doctoral student Bin Fang



Bin Fang has been awarded two prestigious Daicar-Bata Prizes - one for the best research paper in a physics or astronomy peer reviewed journal published during the previous academic year and another for the highest grade point average in physics and astronomy courses at the end of the student's sixth semester in the program. Each award receives a \$2500 cash price.

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SOCIAL SCIENCES

COLLEGE OF ARTS & SCIENCES LEADING THE WAY in academics, research and public engagement

Fulbright Grants



Carla Guerrón Montero and Patricia Sloane-White Department of Anthropology

Professor Guerron-Montero's Fulbright supports work on ethnographic and archival research in Brazil, and Professor Sloane-White's research will take place at the University of Malaya.



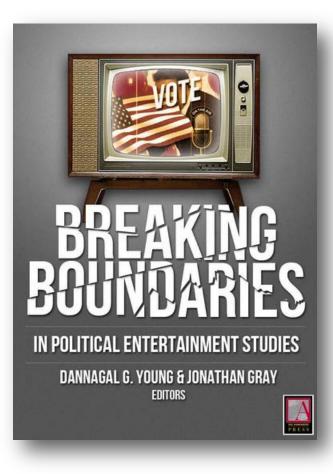
Salzburg Global Fellow



Barret Michalec

Assistant Professor Sociology & Criminal Justice Attending "Realizing the Right to Health: Managing Demand for Health Services Under a Rights-Based Approach"

Outstanding Scholarship in Communication





Dannagal G. Young Department of Communication co-edited the book *Breaking Boundries: In Political Entertainment Studies* (USC Annenberg Press).

The book includes a series of essays that add to and move beyond the state of political entertainment research not only in content, but also in approach—by challenging readers to expand their thinking on these topics outside of the regular strictures.

Outstanding Scholarship in Communication

Observing and Analyzing Communication Behavior

John A. Courtright



John A. Courtright

Department of Communication, published *Observing and analyzing communication behavior* (Peter Lang Press).

The book aims to reignite interest in and passion about how human communication behavior should be studied. It presents best practices, techniques, cautions, and controversies from the 1970s and 1980s and then updates them.

Bringing National Political Scientists to Delaware













David Wilson

Political Science & International Relations

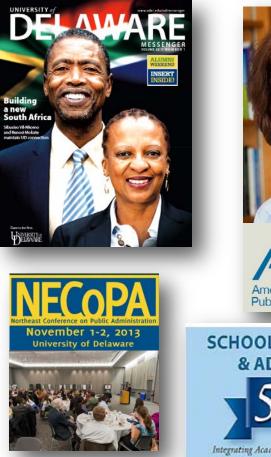
Ted Davis

Political Science & International Relations

Served as Co-Chairs and Hosts of the National Conference of Black Political Scientists (NCOBPS)



Establishing Global Partners, Hosting a National Conference, and Providing National Leadership





school of public policy & administration 50 years

Integrating Academic Excellence & Professional Experience

School of Public Policy and Administration

After celebrating 50 years of success, SPPA grew its international outreach efforts by partnering with researchers and advocates in South Africa. The school also hosted the Northeast Conference of Public Administration.

Maria Aristigueta SPPA Director, was selected as President-Elect of the American Society for Public Administration.

Identifying New Ways to Engage the Community and Solve Social Problems







Yassar Payne, Black American Studies

Conducting Participatory Action Research (PAR) in Wilmington. He was tasked by the city's HOPE Commission to document the relationship between structural opportunity and physical violence.

Outstanding Scholarship in Sociology









Susan L. Miller

Department of Sociology and Criminal Justice, along with Ruth Fleury-Steiner

Department of Human Development and Family Studies (CoEHD), received a 2014 National Science Foundation and National Institute of Justice, grant (\$307,000) titled "Procedural Justice and Civil Protection Orders: A Longitudinal Examination of Battered Women's Experiences."

International Leadership in Energy Research

GREEN ENERGY ECONOMIES

Energy and Environmental Policy, Volume 10

THE SEARCH FOR CLEAN AND RENEWABLE ENERGY

YOUNG-DOO WANG

JOHN BYRNE

EDITORS



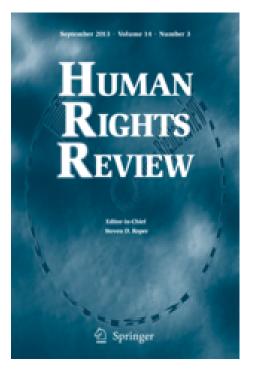
Young-Doo Wange

Associate Director in the Center for Energy and Environmental Policy, organized the 2011 International Green Energy Conference in Washington, DC, which culminated in a 2014 book: *Green Energy Economies*, published by Transaction Publishers.



The book is co-edited by CEEP Director, John Byrne.

Outstanding Scholarship Award for Human Rights Research



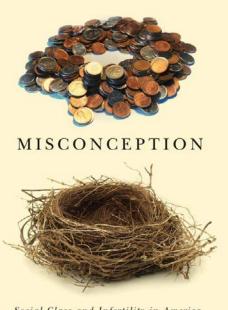


William H. Meyer

Department of Political Science and International Relations, was the 2013 Gary Herbert Award by the journal *Human Rights Review* for the best article published in the journal during 2012.

The title of the article was: "Indigenous Rights, Global Governance, and International Justice."

Outstanding Scholarship in Sociology



Social Class and Infertility in America

ANN V. BELL

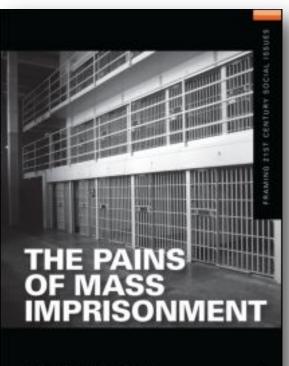


Ann V. Bell

Department of Sociology and Criminal Justice, published, *Misconception:* Social Class and Infertility in America (Rutgers University Press).

Through fifty-eight in-depth interviews, with women of both high and low SES, examines the stereotypes of infertility and show how such depictions consequently shape women's infertility experiences.

Outstanding Scholarship in Criminal Justice



Benjamin Fleury-Steiner and Jamie Longazel





Benjamin Fleury-Steiner

Department of Sociology and Criminal Justice, co-authored a book with UD PhD (2011) graduate Jamie G Longazel (University of Dayton).

The book presents a critical perspective on the correctional system and the process of incarceration in the United States.

Understanding the History of Cross-Cultural Encounters

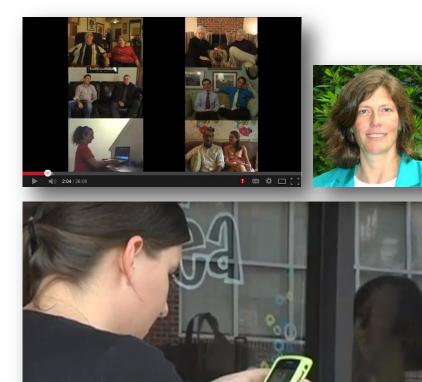


Lu Ann DeCunzo

Anthropology, organized a conference, "Encountering 'Others' in the Atlantic World: Perspectives from the Material World." The event provided an international forum on comparative colonialism in honor of the 375th anniversary of the Swedish settlement of Delaware.

The event also served as the annual meeting of the Council for Northeast Historical Archaeology and the New Sweden History Conference.

Using Media and Technology to Understand Social Change



Department of Communication A COMM class taught by Lydia Timmins, created a documentary on changing technology that was nominated for a regional Emmy award.

Grandma Never Texted: Changing Technologies, Changing Relationships explores the way couples from various generations have made use of technology in their personal lives.

Developing Outstanding Students in the World of Fashion





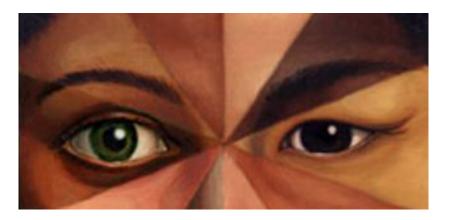
The Department of Fashion and Apparel Studies continues its record of having outstanding undergraduate students who earn national recognitions.



Fashion Merchandising major Julia Frense (2015) was named an ambassador for Cotton Inc., and FASH has provided students several opportunities to student the Fashion industry locally and abroad.



Leading the Way with a New Diversity Curriculum















The Department of Political Science & International Relations added a new

concentration in the political science major called, "Politics, Groups and Identities.

The concentration was created in response to the University's call for increased efforts around diversity. It includes courses examining politics and issues of power related to race, class, gender, sexual orientation, religion, national and regionalism, and other identities.

Partnering with Regional HBCUs





The Department of Black American Studies continued its leadership in promoting undergraduate research by supporting the 4th Regional Undergraduate Student Research Conference, held in the Ivory V. Nelson Science Center on the main campus of The Lincoln University in Pennsylvania, highlighting research on the African diaspora.

The conference is led by a collaborative consortium of local colleges and universities, and was formed by BAMS, under the leadership of chair Carol Henderson.

Addressing National Issues That Affect Everyone



<image>

The Department of Women and Gender Studies hosted a two-day conference with the Delaware Coalition Against Domestic Violence that explored issues of violence against women and encouraged strength in numbers through continued coalitionbuilding.

The conference celebrated the 20th anniversary of the Violence Against Women Act (VAWA). Jennifer Naccarelli and Monika Shafi served as planners for the conference.

COLLEGE OF ARTS & SCIENCES LEADING THE WAY in academics, research and public engagement



Gretchen Bauer, Political Science & International Relations will lead UD's 2014 Civic Leadership Summer Institute for President Obama's Young African Leaders Initiative

WHAT IS THE WASHINGTON FELLOWSHIP?

The Washington Fellowship is the exchange program of the president's Young African Leaders Initiative (YALI). This program will bring over 500 young leaders to the United States each year, beginning in 2014, for leadership training, academic coursework and mentoring. It will create unique opportunities in Africa to put those new skills to practical use in propelling economic growth and prosperity and strengthening democratic institutions.

The 2014 hosts for Academic Institutes on Civic Leadership are: Arizona State University, Rutgers, Tulane, UC Berkeley, the University of Delaware, UVA/College of William & Mary, and Wagner College. COLLEGE OF ARTS & SCIENCES LEADING THE WAY in academics, research and public engagement

COLLEGE-WIDE ACTIVITIES AND INITIATIVES

Associate in Arts Program wins Talent Greater Philadelphia Higher Education Award

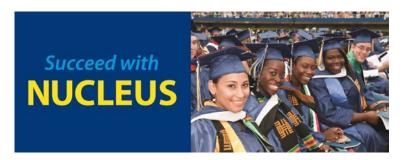
"...[the] program clearly demonstrates your long-standing commitment to improving persistence and graduation rates among your students."



Undergraduate Academic Services

Piloted a 1-credit advising seminar for transfer students

Hosted Rich Robbins, NACADA consultant, for workshops on advising and assessment of advising



NUCLEUS

As of Spring 2014, 493 students now participate in NUCLEUS, including at least one student from each CAS department

A \$10,000 grant from the Sallie Mae Foundation will support participation in a transitional summer program for 5 CAS incoming Delaware students from traditionally underserved populations

Clinton Global Initiative



CAS student participants in this year's national conference include:

Melany Justice, America's Tomorrow, College Readiness Conference Elizabeth Quartararo, Project Lede Marta Shakhazizian, Junk Kills Garrison Davis, The Little Bob Initiative Sarah Mottram and Emily Zhang, FEMpower

2014 Plastino Scholars



From left to right: Christian Vitale (Fine Arts, Anthropology), Joycelyn Moore (Organizational and Community Leadership), Dave Plastino, UD alumnus and benefactor, Becky Bronstein (Environmental Science, Geography, Environmental Humanities), Elana Berk (HRIM, Advertising), Mark Rucci (Public Policy)

Center for the Study of Diversity



Beverly Daniel Tatum

President of Spelman College "Diversity, Democracy and Leadership: Education for the 21st Century"

Kathleen Martinez

Assistant Secretary of Labor for Disability Employment Policy

Disability Disclosure in/and Higher Education Conference

October 25-27, 2013





CAS Secondary Education and K12 Outreach

- 115 CAS teacher education students worked with over with over 11,440 students in Delaware schools through their student teaching.
- The Delaware Teachers Institute received a \$100,000 grant from the Arthur Vining Foundation
- A new "Success in Education" conference provided information to over 120 high school students about teacher education as a career



Center for Science, Ethics & Public Policy

- **Community Outreach:** Large audiences turn out at the Deer Park Tavern and ISE for Science Cafés with professors Jungck, Kempton, Barton, Grasso, Klein, Richardson and Morgan
- **Grant Collaborations:** Ongoing funded research on multi-investigator NSF-EPSCoR, NSF-IGERT, and USDA-NIFA projects
- **Professional Leadership:** CSEPP becomes a founding institutional member of a consortium for philosophy of science and engineering





Ethics in the Classroom: CSEPP awards 14 integrative curriculum development grants to UD faculty (http://www.udel.edu/udaily/2014/may/ethics-051414.html)

Advancing Scholarship: CSEPP hosts panel on the ethics of emerging technologies at the World Congress of Philosophy in Athens

Interdisciplinary Humanities Research Center

Support for international conferences, lectures, and collaborative interdisciplinary research:

"Earth Perfect? Nature, Utopia, and the Garden," June 2013
"Transnational Encounters" Visiting Writers Series
"Dave the Potter's Couplet Pots: Dancing History and Dred Scott"
"Public Humanities in a Digital World," October 2013-April 2014



Delaware Difference Development Incentive – 3Di

A CAS small grant program that encourages creative and innovative ideas for new courses, course enrichment activities, and interdisciplinary programs and projects.

GOALS:

CATEGORIES OF SUPPORT:

Developing/Supporting Outstanding Faculty

Leading the Way in Student Learning and Engagement

Engaging Local, National, and Global Communities CAT1: Innovative Course Design During Special Sessions

CAT2: Experiential Learning Activities that Engage Students

CAT3: Innovative Ideas for New Programs in CAS

RECEIVED 18 PROPOSALS and AWARDED OVER \$10,000 in SUPPORT

Delaware Difference Development Incentive – 3Di CATEGORY 1 AWARDS: Special Session and Online Course Innovation



Larry Nees, ART HISTORY Games, Videos and Websites for Ancient and Medieval Culture

Kasey Grier, MUSEUM STUDIES Behind the Scene at the Museum





Troy Richards ART *Introduction to Video Game Animation and Design* Lou Rossi, MATH Mathematical Contest in Modeling





Mónica Domínguez Torres ART HISTORY Renaissance Art at the Museum

Barry Joyce, HISTORY Global America: from 1450 to the Present



Delaware Difference Development Incentive – 3Di CATEGORY 2 AWARDS: Enrichment Funds for Courses



Lindsay Hoffman

Communication Fade to Black: Dark Political Humor in American Film, Center for Political Communication

McKay Jenkins English Susquehanna River experiential learning and engagement

activity.

Lydia Timmins

COMMUNICATION Video Project for the National Conference of Black Political Scientists conference



Jon Cox

Art Art 113 Design 2 Kinetic Project Description 3D Design





Nina David School of Public Policy and Administration UAPP 667/467: Metropolitan Planning and Governance Laboratory

Delaware Difference Development Incentive – 3Di CATEGORY 3 AWARDS: New Program Development



Ann V. Bell and Barret Michalec SOCIOLOGY and CRIMINAL JUSTICE Development of an Online Program in Medical Sociology and Health Inequalities



Alan Fox PHILOSOPHY Development of a Religious Studies Program to complement and support the interdisciplinary minor