

**INSPIRING HUMAN**  
SOLUTIONS TO LIFE'S CHALLENGES



THE UNIVERSITY OF UTAH  
**College of Social and  
Behavioral Science**

# SOLUTIONS

2018-2019 ANNUAL REPORT

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It is my great pleasure to share with you our 2018-2019 Solutions Annual Report. At this time in our nation's history, I am reminded of how important it is to train students and conduct research on social science. As you will see by the different stories and highlights in this report, we are actively working as agents of change to create a better quality of life for present and future generations.

We have several new initiatives inspiring human solutions to life's challenges. We have launched the new iNterdisciplinary EXchange for Utah Science (NEXUS) in the John H. Short NEXUS core. NEXUS provides the ideal place for faculty, students and community leaders to collaborate on innovative ways to tackle today's grand challenges. A new undergraduate initiative, Solutions Scholars, brings this training to undergraduates. This is a two-year program that provides course instruction, experiential learning, research and internship experiences to help students develop the skills needed to be the solution to the most pressing issues of our day.

The view of faculty and students as agents of change is beautifully displayed in our new home, Carolyn & Kem Gardner Commons. In the few months since its opening, Gardner Commons has hosted several forums and discussions on topics such as civility in politics, the role of higher education in facilitating the American Dream, the rising concern of income inequality and a demography summit sponsored by NEXUS.

Gardner Commons has quickly become a popular place for students to meet, study and learn. The building provides a number of classrooms, study nooks and state-of-the-art project rooms, as well as an entire floor of laboratories designed with open windows specifically meant to spark interest in research (check out the Gardner Commons video at <https://www.youtube.com/watch?v=nGISuaQ9tR4>).

As you read about our many accomplishments, our success is such a credit to the dedication and commitment of our faculty, staff, students and alumni who are truly being the solution to today's great challenges.

Please connect with us by emailing [cynthia.berg@csbs.utah.edu](mailto:cynthia.berg@csbs.utah.edu); submitting your biographies through our alumni, emeriti and friends page on our website; keeping connected through our newsletter; and/or attending one of our many events.

Thank you for your partnership and support of all that we do.

**CYNTHIA BERG, PH.D.**  
Dean, College of Social and Behavioral Science  
Distinguished Professor of Psychology



# SOLUTIONS

Inspiring human *solutions* to life's *challenges*



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A new center designed to create innovative ways of addressing society's grand social challenges



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# THE INTERDISCIPLINARY EXCHANGE FOR UTAH SCIENCE NEXUS

The iNterdisciplinary EXchange for Utah Science (NEXUS) is a new research institute that will serve as a catalyst for interdisciplinary research on 21<sup>st</sup>-century challenges. NEXUS is directed by Ken Smith, a demographer, principal investigator, distinguished professor in family & consumer studies and director of the Utah Population Database.

NEXUS creates innovative ways of identifying and addressing society's grand social challenges. Issues such as homelessness, healthcare, water scarcity, aging and dementia, and immigration require perspectives from politics to medicine, economics to the humanities and psychology to engineering.

NEXUS offers the ideal environment for partnerships across departments and colleges. This institute provides training in a wide variety of research methods and statistics across diverse research fields. In NEXUS, collaborations are sparked through joint research resources, faculty exchange programs, faculty mentoring programs, interdisciplinary summer workshops, conferences and graduate and undergraduate training programs in conjunction with academic departments.

A dedicated space in the Carolyn & Kem Gardner Commons allows faculty and students, as well as industry and community partners, to innovate.◦



## CURRENT COLLABORATIONS

### FAMILIES AND LIFE-LONG HEALTH

Consortium for Families and Health Research

### AIR QUALITY, WATER SCARCITY & HEALTH

Society, Water and Climate

### BIODIVERSITY

Natural History Museum of Utah

### DRIVING SAFETY

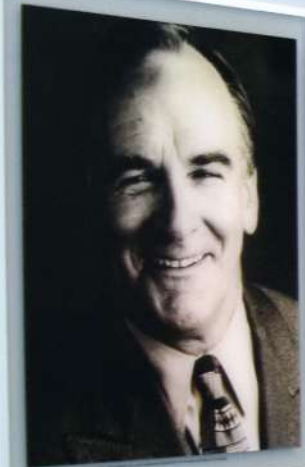
### HEALTH POLICY & HEALTH ECONOMICS

### HOMELESSNESS IN SALT LAKE

### PTSD & SUICIDE TREATMENT FOR VETERANS

National Center for Veterans Studies

## WHERE PASSION & EDUCATION COLLIDE JOHN H. SHORT NEXUS CORE



## JOHN H. SHORT NEXUS CORE

John H. Short had an accomplished career in healthcare, starting numerous businesses in consulting, including Short Consulting LLC and importantly RehabCare, where he served as CEO until 2010. John believed that there was "empowerment through data." His belief in data-driven, interdisciplinary collaboration is embodied in the NEXUS core.

Together with his wife Mary, John formed the John H. Short and Mary Wilkes Short Family Charitable Foundation to support education, healthcare and the environment. Mary launched the foundation publicly (after John's death), and in 2018, donated funds for the NEXUS Core in John's honor. NEXUS is designed to bring together and foster the very qualities that John modeled throughout his life.

John received his doctorate in economics from the university and taught classes here in that subject. He was generous with his time, serving on numerous boards including those for Anthem, Kindred Healthcare, and Seton Healthcare. He was foremost a philanthropist. John was passionate about and supported many forward-thinking projects and causes, including Friends of the Teton River; Nepal Cleft and Burn Center; and the University of Utah Nursing Endowment.

It is our hope that the great work that will take root here at NEXUS will be a fitting tribute to John's legacy.◦



## LARRY H. MILLER CHARITIES & NEXUS

Larry H. Miller Charities donated a gift to the University of Utah as part of programming support for NEXUS to engage communities in its efforts to improve quality of life.

Formed in 1995, Larry H. Miller Charities (LHM Charities) is a nonprofit organization that functions as the charitable arm of the Larry H. Miller Group of Companies. LHM Charities gives back to communities by focusing its united service and corporate giving on women's and children's issues, with an emphasis on health and education.◦



## CLASS OF 2020

Introducing our inaugural cohort of CSBS Solutions Scholars! Solutions Scholars is a natural outgrowth of the College of Social and Behavioral Science's interdisciplinary team approach to addressing grand social challenges. This program provides transformative opportunities for undergraduate students in fields ranging from anthropology to sociology and the opportunity to work with interdisciplinary teams within NEXUS ([read more on page 2](#)). Course instruction together with experiential learning, research and internship experiences allow undergraduate students to critically analyze grand challenges, create a genuinely personalized education, receive faculty mentoring and capitalize on opportunities to engage in team science.



Solutions Scholars encourages my passion for solving problems and fulfills my desire to be engaged in the College of Social and Behavioral Science community. This program provides a way to learn about problems in society, to engage in my community, to learn critical thinking and problem-solving skills and to contribute in a team setting.

**KRISTIANNA RADLEY** | Psychology



Thanks to Barbara Tanner ([read more on page 23](#)) for her financial support of the Solutions Scholars.

Currently, the 2018 cohort students are studying issues of food justice. Students in the 2019 cohort will be examining the health effects of air pollution on life-long health and the especially damaging effects poor air quality has for individuals of lower income.

The Solutions Scholars program prepares students to be career-ready and make real social contributions where they live and work. Distinct elements of the Solutions Scholars program include: 1) acceptance into the program in the sophomore or junior year for a 2-year, structured cohort experience; 2) an introductory course exploring 21<sup>st</sup>-century social challenges from an interdisciplinary perspective; 3) research experiences on a specific social challenge with close mentoring by faculty; 4) formal research presentations/publications; 5) an internship experience in one of over 100 internship placement sites; 6) and a \$1,000 scholarship per semester for four semesters. The scholarship allows students to focus their efforts on their university experience, important here at the University of Utah where so many students must work to support their educations. ◦



Solutions Scholars learn how to can food at the Harmons Cooking School.

For more information about the scholars, visit <https://csbs.utah.edu/students/solutions-scholars.php>



## THE WASATCH FRONT RESEARCH DATA CENTER

**“This center will enhance the quality and quantity of research that the academic community can conduct efficiently in our own backyard.”**

—Ken Smith, director, Utah Population Database

The new Wasatch Front Research Data Center is, in some ways, an answer to many Utah researchers’ dreams. Before receiving funding from the National Science Foundation to create this new data center, researchers would have to travel out-of-state to access data including statistical information from the Census, Bureau of Labor Statistics and the National Center for Health Statistics. The center is one of only 31 across the country.

“The Wasatch Front Research Data Center will be unique in the state-level data it plans to provide through its connection to the Utah Population Database,” said Ken Smith, NEXUS director, a demographer, principal investigator and distinguished professor in family & consumer studies and director of the Utah Population Database.

“This center will enhance the quality and quantity of research that the academic community can conduct efficiently in our own backyard,” said Smith. “It will

give us access to data in a new way conveniently and affordably.”

The vast store of newly accessible data will be available to approved researchers working on a wide range of important social and medical issues, from aging to health, air quality and family economics. A preliminary survey found at least 50 important research projects underway in Utah would benefit from access to the center—projects that cannot be completed otherwise.

Brigham Young University and Utah State University are joining the university as collaborators in the center. Other university entities participating, include the Huntsman Cancer Institute, the Kem C. Gardner Policy Institute, the university’s Digitally Integrated Geographic Information Technologies Lab and University Health Sciences. State agencies also are expected to collaborate in the center. ◦

## CSBS STUDENT SUCCESS CENTER

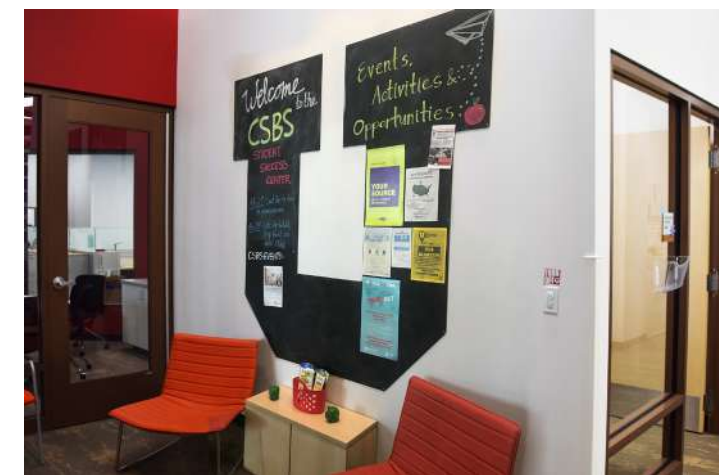
The CSBS Student Success Center is home to undergraduate advising for students majoring in one or more of the college’s 11 majors.

Our advisors have developed a new collaborative advising model that has drawn national attention. They train across several academic disciplines to give students access to a *team* of professionals focused solely on student success. This model connects students to an expert advisor in a timely manner and provides individualized academic plans to meet students’ goals. This new center gives our advisors more opportunity for interaction that fosters innovative solutions for students. “As advisors, we’re all working together to help students succeed. The new center brings us into the same space so we can talk, brainstorm and come up with ideas and programs that directly impact students,” said Bobbi Davis, Student Services director.

In the center, students can also meet with their internship coordinator, career coach, honors advisor, student success advocate and undergraduate research peer advisor. This makes the new CSBS Student Success Center a true one-stop shop for our undergraduate students. ◦

**“As advisors, we’re all working together to help students succeed. The new center brings us into the same space so we can talk, brainstorm and come up with ideas and programs that directly impact students.”**

—Bobbi Davis, Student Services director



## NEW MAJORS & CERTIFICATES

### CERTIFIED FINANCIAL PLANNING

Students in family & consumer studies and the wider university can now become Certified Financial Planners®, the most desired designation in this growing field.

### CRIMINOLOGY MAJOR

Our new criminology major in sociology teaches students to understand the causes, extent and consequences of crime, criminal behavior and the criminal justice system. The program is flexible and draws from many disciplinary perspectives.

### THE FCS COMBINED MAJOR

In fall 2018 the two majors from family & consumer studies consolidated to become one major: family, community and human development. This new major is also available fully online.

### GEOGRAPHIC INFORMATION SCIENCE (GIS) MAJOR

Our new GIS major in geography has a STEM designation and wide applicability to careers after graduation. Whether it is helping companies find where they should put their new franchise location or tracking the spread of diseases, graduates with experience in GIS are in high demand.

### QUANTITATIVE ANALYSIS CERTIFICATE

This undergraduate certificate is aimed at providing students a set of skills that will make them valuable in a multitude of contexts where data and evidence-based decisions are made.

# POINTS OF PRIDE

**24%**

of undergraduate degrees awarded by the university in spring 2018 were from CSBS

## TOP 10 UNDERGRADUATE DEGREES

PSYCHOLOGY
ECONOMICS
HUMAN DEVELOPMENT AND FAMILY STUDIES
NURSING
COMMUNICATION
EXERCISE & SPORT SCIENCE
ACCOUNTING
BIOLOGY
POLITICAL SCIENCE
SOCIOLOGY

Degrees awarded over the last 10 years

**SOCIOLOGY'S** undergraduate degree was ranked

**45** out of **524**

programs in the nation by College Factual

**33%**

more students have declared majors in CSBS over the past 5 years

More than **3,000** students are currently declared in CSBS

Over the past five years, the number of first time freshmen in CSBS has increased by **200%**

CSBS was awarded over **\$22M**

for research in the past year

**300+**

students are enrolled in the CSBS internship program



of our majors can be completed fully online: economics, family & consumer studies, psychology, and sociology

**\$622,850**

in scholarship funds were awarded to students for the 2018-2019 academic year

**100+**

students have been funded for their undergraduate research in the 2017-2018 academic year



CSBS has partnered with five of the university's Transformative Excellence Programs

**52,631**

students have graduated from CSBS

Number of transfer students declaring majors in CSBS is up by **1/3**

## RECENT AWARD WINNERS

**IAN ADAMS** (Political Science) American Society for Public Administration Founders Fellow | **CYNTHIA BERG** (Psychology, CSBS Dean) University of Utah Distinguished Professor | **GÜNSELİ BERİK** (Economics) Jean Shackelford Prize | **ANNABELLE BRYAN** (National Center for Veteran Studies) Academic and Student Affairs District Staff Excellence Award | **ADRIENNE CACHELIN** (Environmental & Sustainability Studies) University of Utah Distinguished Teaching Award | **BRIAN CODDING** (Anthropology) Celebrate U Top Research Award; Presidential Scholar | **ELIZABETH CONRADT** (Psychology) International Congress of Infant Studies Distinguished Early Career Award; CSBS Superior Research Award; Kucharski Young Investigator Award | **SARAH CREEM-REGEHR** (Psychology) CSBS Superior Research Award | **JAMES CURRY** (Political Science) Career and Professional Development Center Faculty Recognition Award | **BOBBI DAVIS** (Dean's Office) NACADA Region 10 Administrator of the Year | **MARISSA DIENER** (Family & Consumer Studies) CSBS Excellence in Mentoring Award | **CHRIS FAGUNDES** (Psychology Alumnus) Neil Miller New Investigator Award | **TRACEY FARNSWORTH** (Dean's Office) UAAC Outstanding Advisor Award; WEI Champion of Women Award | **ERIN FEELEY** (Family & Consumer Studies undergraduate) Ivory Prize for Undergraduate Studies Engagement | **RICK FORSTER** (Geography, CSBS Associate Dean) Alta Sustainability Leadership Research Award | **CLAUDIA GEIST** (Sociology) CSBS Superior Teaching Award | Mike Himle (Psychology) NIH Small Business Innovation Research Award | **KENT HINKSON** (Psychology graduate) Nancy J. Marlin Graduate Research Award | **TARYN HORNER** (Dean's Office) NACADA Region 10 Excellence in Advising Award | **EMILY JACOBY** (Dean's Office) Academic and Student Affairs District Staff Excellence Award | **ROBIN JENSON** (Economics undergraduate) WEI Champion of Women Award | **ANSUK JEONG** (Psychology, Asia Campus) Faculty Mentor of the Year | **VALERIA JIMENEZ** (Political Science Alumna) Outstanding Undergraduate Researcher Award; Undergraduate Diversity Scholars Award | **SAMANTHA JOEL** (Psychology) Association for Psychological Science Rising Star Award | **PATRICIA KERIG** (Psychology) University of Utah Distinguished Scholarly and Creative Research Award | **EBRU KONGAR** (Economics Alumna) Jean Shackelford Award | **KIM KORINEK** (Sociology) Celebrate U Top Research Award | **LORI KOWALESKI-JONES** (Family & Consumer Studies) University of Utah Distinguished Teaching Award | **ALLY MARRINGA** (Dean's Office) NACADA Region 10 Excellence in Advising | **SHARON MASTRACCI** (Political Science) Career and Professional Development Center Faculty Recognition Award | **ANGIE MIDDLEY** (Sociology) CSBS Staff Excellence Award | **EMILY NICOLOSI** (Geography Graduate) Alta Sustainability Leadership Research Award | **LACE PADILLA** (Psychology Graduate) Visualization in Science and Education Visionary Grand Award | **BRENNAN PAYNE** (Psychology) Association for Psychological Science Rising Star Award; APA Division 3 Early Career Award | **KRISTINA RAND** (Psychology) APA Division 3 Early Career Award | **JENNIFER ROBINSON** (Political Science Alumna) Utah's 30 Women to Watch | **HANNAH SAMOWITZ** (Psychology Alumna) Outstanding Undergraduate Researcher Award | **ANALEIGH MARIE SANDERSON** (Environmental & Sustainability Studies undergraduate) Fulbright Scholar Semi-Finalist | **ARMANDO SOLORZANO** (Family & Consumer Studies) CSBS Superior Teaching Award | **SARAH STARKEY** (Sociology Alumna) Utah's 30 Women to Watch | **BRENT STEELE** (Political Science) Career and Professional Development Center Faculty Recognition Award | **JENNY STOUT** (Family & Consumer Studies) CSBS Staff Excellence Award | **BERT UCHINO** (Psychology) University of Utah Distinguished Mentoring Award; Graduate Student and Postdoctoral Scholar Distinguished Mentor Award | **JESUS VALERO** (Political Science) UNP Community Scholar in Residence Award | **JENNIFER WATT** (Environmental & Sustainability Studies) Faculty Commitment to Students Award; CSBS Superior Teaching Award; Alta Sustainability Leadership Research Award | **JENNIFER YIM** (Political Science Alumna) American Political Science Association Dissertation Award



## GARDNER COMMONS IS HOME TO:

Several units within the College of Social and Behavioral Science including: anthropology, economics, environmental & sustainability studies, geography, political science, public administration, public policy, international affairs & global enterprise, the Barbara & Norman Tanner Center for Human Rights, the CSBS Student Success Center, the DIGIT Lab and the National Center for Veterans Studies

The Emma Eccles Jones Welcome Center Office of Admissions

The Hinckley Institute of Politics

The Office for Global Engagement

The School for Cultural and Social Transformation including: disability studies, ethnic studies and gender studies

# CAROLYN & KEM GARDNER COMMONS

## WELCOME TO THE NEXT GENERATION OF HIGHER EDUCATION

Located in the heart of campus, next to the Olpin Student Union and Marriott Library, the new Carolyn & Kem Gardner Commons replaces Orson Spencer Hall (OSH). This building is the campus' main classroom facility and serves an estimated 20,000 students from 60 different programs annually.

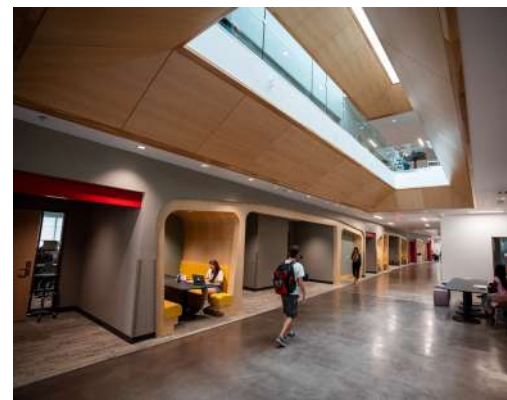
Faculty and students are co-creating knowledge throughout Gardner Commons. A great example is the recent American Dream Dialogue Series ([read more on page 14](#)), co-hosted by the Department of Political Science and the Hinckley Institute of Politics. This three-part series opened up discussions around the role of higher education in facilitating the American Dream and making the American Dream a reality.

An innovative feature of Gardner Commons is the joint laboratory shared by geography and anthropology. Together with our environmental & sustainability studies program, these laboratories are addressing climate change. Several of the faculty and students from these departments and programs are in the field. They conduct their research in ponds and forests not only here in Utah and in the west, but on glaciers in Greenland and the Himalayas, examining how humans have adapted to these changes through archaeological work.

Researchers are also conducting modern and ancient DNA analysis to explain variation in human health and migration patterns in the Meldrum Ancient and Modern DNA Laboratories.◦

**“Gardner Commons is an excellent facility where we can train young scientists who will then go on to do great things in the world.”**

—Kaylee Barket Jones, Geography Ph.D.



## A SPECIAL THANK YOU TO OUR BUILDING DONORS

Carolyn & Kem Gardner

Associated Students of the University of Utah

Emma Eccles Jones Foundation

John H. & Mary Wilkes Short Family Foundation

Rocco C. Siciliano

George S. & Dolores Doré Eccles Foundation

Meldrum Foundation

James & Lyn Hinckley Family

Brett & Kristen Okland

J. Steven & Patricia Ott

Waldemar & Harriet Rasmussen in honor of Jewell J. Rasmussen

Jeffrey K. & Sarah S. Scott in honor of David A. Scott

Richard & Leslie Haskell Family Foundation

Friends & Students of Stephen E. Reynolds

Laura Snow & Pierre Prosper in honor of R.J. Snow

Gil S. Williams in honor of J.D. Williams



## PARTNERS OF SOLUTIONS

# CAROLYN & KEM GARDNER

Our college is now settled into its new home: Gardner Commons—named in honor of benefactors Carolyn and Kem Gardner, whose ties to the university are deep and personal. In fact, they met here as undergraduates and both took classes in Orson Spencer Hall, which Gardner Commons replaced. Carolyn graduated with a degree in education, while Kem received degrees in political science and law.

Carolyn was a teacher for several years and now is a math and reading tutor at Mountain View Elementary. She also serves on the advisory board for the University's School of Music. Kem became a business mogul with a successful real estate development company; he currently serves as chairman of the Gardner Company. In addition, both are actively engaged in other community service and philanthropic work.

**“We hope that University of Utah students will enjoy learning from great professors just as we did and we know they will make and create wonderful memories and look back on their time here as one of great fulfillment and enjoyment just as we have.”**

—Carolyn Gardner



Carolyn and Kem are passionate about the ability of a great university, staffed by renowned professors, to change lives and build lifelong friendships and community connections.

“We hope that University of Utah students will enjoy learning from great professors just as we did and we know they will make and create wonderful memories and look back on their time here as one of great fulfillment and enjoyment just as we have,” Carolyn said at the building’s official dedication in November.

A university experience, Kem said, goes on throughout your life—not just here on the campus. “My hope for this building is that it will continue to house great teachers who are passionate and inspiring and know their subject matter but love students and want to see students succeed,” Kem said.◊

**“My hope for this building is that it will continue to house great teachers who are passionate and inspiring and know their subject matter but love students and want to see students succeed.”**

—Kem Gardner

### Carolyn & Kem’s aspirations for students are inscribed on a plaque inside Gardner Commons:

- > Be open to ideas and free from prejudice with a desire to continue learning, thinking critically and writing persuasively throughout their lives.
- > Appreciate the social, historical and cultural heritage that is the basis of our society.
- > Embrace a global perspective that recognizes equality of all.
- > Strive to better humanity through service.
- > Think deeply about philosophy, religion and the purpose of our existence here on earth.
- > Cultivate strong interpersonal relationships with family, friends and others who enrich their lives.
- > Live interesting and fulfilling lives, enjoying current events, politics, sports, literature, art and music.



# YEAR IN REVIEW

## FALL 2017

**GIScience (GIS): Rewarding Careers for All**  
Dr. Dawn Wright, chief scientist | ESRI

**The S-Word Documentary Screening**  
Lisa Klein | award-winning director

### Women Inspiring Women

Teri Klug (Economic Development Corporation of Utah), Marsha Gilford (The Kroger Company), Kimberly Gardner-Martin (Gardner Company), Amanda Covington (Strategic Communications and Government Relations) and Sarah Starkey (Larry H. Miller Management Company)



### Culture & Social Support

Dr. Heejung Kim, associate professor of psychological and brain sciences | UC Santa Barbara

## SPRING 2018

### A Born-Again Feminist

Dolores Huerta | American labor leader, civil rights activist

### Campus-Community Dialogue Series:

Free Speech on Campus



### AMERICAN DREAM DIALOGUE SERIES

and the Alliance for the American Dream to host a three-part series panel discussion centered on the "American Dream" during fall semester.

Included in the series was the announcement of the Top 10 finalists of the American Dream Ideas Challenge—designed to find, fund and develop policy and technology innovations from individuals or groups in Utah that have the potential to increase net income by 10 percent for 10,000 of the state's

### Mary Lowe Family Policy Lecture | Boomers & Millennials: Redefining Adulthood

Dr. Wendy Manning, distinguished professor of sociology | Bowling Green State University



### CSBS Student Lunch with Aden Batar

Immigration and Refugee Resettlement director | Catholic Community Services

### Journey to America: Young Migrants and Refugees

Sonia Nazario | American journalist, author

### Campus-Community Dialogue Series

#MeToo: Now What?

### CSBS Student Research Day

(read more on page 21)

### Health, Society & Policy's 40<sup>th</sup> Birthday Celebration



### Rufus Wood Leigh Lecture | Are Men Better Navigators?

Dr. Helen Elizabeth Davis, anthropology postdoctoral fellow | University of Utah

There is always something happening in the departments, programs and centers of CSBS: guest scholars, community fundraisers, conversations with alumni and more!

## FALL 2018

### 5th Annual Ride to Zero Fundraiser

National Center for Veterans Studies

### Sociology & U Benefit

Performance Art on Race, Class and Gender

### American Dream Series:

What is Happening to the American Dream?

### American Dream Series:

Making the American Dream a Reality



### The Great Polarization Conference

Keynote by Joseph Stiglitz, Nobel Laureate, university professor | Columbia University (read more on page 16)

### American Dream Series:

Higher Education & the American Dream

### Carolyn & Kem Gardner Commons Dedication

(read more on page 12)

# UPCOMING EVENTS

Learn more about these and other events at [csbs.utah.edu](http://csbs.utah.edu).

## MARCH 2019

### Hungry to Learn: Food Insecurity

March 19, 2019 | 4:30-6:30 PM  
Gardner Commons  
Eccles Auditorium (Rm 2950)

### Nonacademic Career Options for Ph.D. Students

March 27, 2019 | 5:00-7:00 PM  
Gardner Commons  
Eccles Auditorium (Rm 2900)

### Rufus Wood Leigh Lecture in Anthropology

March 20, 2019 | 7:00-9:00 PM  
Gardner Commons  
Siciliano Auditorium (Rm 1900)

### Society, Water and Climate Luncheon

March 28, 2019 | 12:15-1:45 PM  
Gardner Commons  
Eccles Auditorium (Rm 2950)

## APRIL 2019

### C-FAHR Special Guest Lecturer

April 1, 2019 | 3:00-4:30 PM  
Gardner Commons (Rm 3680)

### CSBS Student Research Day

April 16, 2019 | 12:00-3:00 PM  
Gardner Commons 3<sup>rd</sup> Floor

### NEXUS Open House

April 2, 2019 | 12:15-3:00 PM  
Gardner Commons  
Eccles Auditorium (Rm 2950)  
NEXUS Core (Rm 3380)

### Society, Water and Climate Luncheon

April 24, 2019 | 12:15-1:45 PM  
Gardner Commons  
Eccles Auditorium (Rm 2950)

## MAY 2019

### CSBS Graduate Convocation

May 2, 2019 | 11:00 AM  
Kingsbury Hall

### CSBS Undergraduate Convocation

May 3, 2019 | 9:00 AM  
Huntsman Center

### A SPECIAL THANK YOU TO THE PANELISTS:

- David Buhler (commissioner of Higher Education, Utah)
- Wade Cole (associate professor, Sociology)
- Lt. Governor Spencer Cox
- Bill Crim (president & CEO, United Way of Salt Lake)
- Sen. Luz Escamilla (Utah State Senate)

- Claudia Geist (associate professor, Sociology and Gender Studies)
- Natalie Gochnour (associate dean & director, Gardner Policy Institute)
- Tom Maloney (professor, Economics)
- Courtney McBeth (special assistant to the president, University of Utah)
- Danielle R. Olden (assistant professor, History)

- Pam Perlich (director of Demographic Research, Gardner Policy Institute)
- Dan Reed (senior vice president for Academic Affairs)
- Clifton Sanders (provost for Academic Affairs, SLCC)
- Jason Taylor (assistant professor, Educational Leadership and Policy)

# The Great Polarization

Economics, Institutions and Policies in the Age of Inequality

September 27-29, 2018

Carolyn & Kem Gardner Commons



In September, internationally renowned experts and distinguished academics gathered in Gardner Commons. The Great Polarization Conference examined various dimensions of inequality and their causes and consequences. The dramatic rise in inequality

remains a defining challenge of our time; it affects all aspects of our lives and is of growing concern.

Highlights from the conference included: Joseph E. Stiglitz's keynote address (see sidebar); Tim Smeeding's discussion of the "glass floor" that the wealthy provide to their children to maintain ingrained privilege; Susan Dynarski's discussion of the strong link between household incomes and educational opportunities and achievements; and Darrick Hamilton's plea for a continued investment in social and racial justice through, for example, a federal jobs guarantee.

Marion Crain, the Wiley B. Rutledge Professor of Law and vice provost of Washington University, delivered an address concerning employment law and the collective struggle for social justice. Her central argument was that unionization, while it has been crucial in the past, is no cure-all. She argued that a better solution is a modern, progressive movement led by common people for worker's rights and interests. For that movement to be effective, Crain explained the right to assembly is essential, and possibly more influential than legislation in empowering unions and negotiating work conditions.

The conference closed with a roundtable discussion of solutions to move ideas forward. Panels considered the role of foundations in research on inequality and its translation into the policy world. Panels were organized by the Utah chapter of the Scholars Strategy Network, and featured Utah State Sen. Luz Escamilla, Utah House Rep. Becky Edwards, political science professor and chair, Mark Button,

Utahns Against Hunger executive director Gina Cornia and Alliance for a Better Utah founder and board president Josh Kanter. Panelists shared their views on how researchers and activists can shape the legislative process.

The connections made at the conference will promote further research and policy agendas to confront inequality. Already, economics professors Mark Glick, Ivan Mendieta-Muñoz, Codrina Rada and Rudi von Arnim, received grants from the Institute for New Economic Thinking (INET) for their research on inequality. Additionally, a research roundtable, hosted in December by NEXUS and the Office of the VP for Research, brought researchers from across the university together to address issues of inequality. We look forward to the solutions that come from that group and others as a result of this conference. ◦

Visit [econ.utah.edu/great-polarization/index.php](http://econ.utah.edu/great-polarization/index.php) for more information and videos of the event.

## JOSEPH E. STIGLITZ

*Nobel Laureate*

*University Professor,  
Columbia University*

*Co-chair, High-Level Expert  
Group on the Measurement of  
Economic Performance and Social  
Progress, Organisation for Economic  
Co-operation and Development*

*Chief Economist, Roosevelt Institute*



Joseph E. Stiglitz gave the conference's keynote address, where he described the increase in inequality in our nation. Since 1980, the "top 1%" of income distribution took a larger share of total income. In contrast, the bottom 90% have experienced limited gains with median household income in the U.S. remaining barely above its level in 1998.

Incomes of middle-class households in the U.S.—and other leading countries—have been unmovable or falling. For the first time, a whole generation can expect to get along worse than their parents. Stiglitz reported these trends also correspond with an increased mortality rate, especially for middle-aged white males. The opioid crisis, alcoholism and suicides played a big part in these deaths. Additionally, the "American Dream" has become unreachable for a growing number of people in the U.S. as the success of children depends more and more on the income, wealth and education of their parents.

Stiglitz emphasized that none of these trends are natural or unavoidable, but rather a result of policies determined by our elected leaders. As reiterated by George Pyle in his subsequent editorial in *The Salt Lake Tribune*, "The answer to all these economic woes is not economics... The answer is politics. Awareness. Voting. Mass mobilization." ◦





**Energy security: Predicting the future of wood fuel**



**BRIAN CODDING**

Anthropology

Anthropology Associate Professor Brian Coddling is the principal investigator on a \$1.4M National Science Foundation research project that examines the combined effects of environmental variation and firewood harvesting on woodland ecosystems. The goal of the project is to determine the conditions that promote healthy forests capable of sustaining wood fuel use in the future. This project will inform land management decisions aimed at improving the sustainability of woodland health and human livelihoods, notably among local Navajo and Ute Tribal populations, under variable environmental conditions," states Coddling. ◦



**Advancing the needs and interests of disadvantaged and underserved populations**



**JESUS VALERO**

Political Science | Public Administration

Partnering with nonprofit and public organizations, Jesus N. Valero, an assistant professor of political science, leads a team of researchers from the University of Utah and University of North Texas to examine the effectiveness of collaboration and leadership style in homeless policy networks. The team received a \$100K grant from the Robert Wood Johnson Foundation to study the impact of the Continuum of Care network's approach in improving health and health equity services for people who are homeless. "These types of organizations are often tasked and forced to work with limited resources and held to high standards because they are in the public eye and depend on public support (whether through tax dollars or private philanthropy). So I hope that my work will help these entities be better performing organizations that are effective in their operations and collaborations and ultimately, that the people they serve are better for it," Valero explains. ◦



**Role of stress in shaping maternal, infant and child outcomes**



**BETHANY EVERETT**

Sociology

Extensive research shows that bisexual and lesbian women face multiple risk factors associated with negative outcomes for infants and mothers. Bethany Everett, assistant professor of sociology, is leading a study that aims to improve equity during and after pregnancy. To support her efforts, Everett received a \$958K grant from the National Institutes of Health. She says, "There's a lot of work that has shown racial discrimination is really bad for pregnant women and their infants. But I noticed that no one has taken a look to see if the same processes were true for lesbian and bisexual women, who report high rates of discrimination and victimization." By identifying a potential at-risk population and underlying mechanisms that lead to optimal outcomes for infants and mothers, Everett's research will increase the effectiveness of prenatal screening tools, identify groups that may benefit from targeted public health interventions, and ultimately lead to improvements in perinatal health equity. ◦



**Designing virtual worlds for children: A developmental study of how children act, perceive and reason spatially**



**JEANINE STEFANUCCI**

Psychology

Virtual environments are important in many domains, including entertainment, education and training. As children become consumers of these immersive virtual reality technologies, there is now a critical need to understand how they perceive, act and reason about space. Thanks to a \$539K grant from the National Science Foundation, Jeanine Stefanucci, an associate professor of psychology, and her research team will be able to conduct the first broad-ranging developmental examination of perception and action in virtual reality and obtain insights into how children can and will use these technologies before they are widespread. Stefanucci's research will lead to recommendations about how to design immersive virtual worlds so that perception, action and learning become more salient across individuals and ages. ◦



## SAVINGS BIRDS

In a five-month span, Barbara Brown, professor of family & consumer studies, counted 20 dead birds near her building. Not seeing the windows, birds hit the mirrored glass and died. Brown began the mission of saving the birds and enlisted the help of three students: Angelo Antonopoulos, environmental & sustainability studies major; Sarah Siddoway, biology major; and Erika Kusakabe, environmental & sustainability studies major.

After researching the issue, **they found the best solution was “Feather Friendly Bird Deterrent”**— a film that adds little dots to windows. Birds see the dots, avoid the glass and people are still able to see through it. With funding secured from a grant, the coating was installed in November 2018. The fact that funding allowed only a portion of the windows to be covered has created a controlled research design to test the effectiveness of the film. If additional dead birds are found, the team will be able to determine which section they struck.



## FORECAST MISUNDERSTANDINGS

Lace Padilla, psychology Ph.D. '18, and her team found that **the general public doesn't understand the two most common types of hurricane forecast visualizations**. More work needs to be done to find a solution. In the meantime, local meteorologists can adapt forecast displays to help audiences better understand their level of risk.



## CSBS AT TEDX

Lisa Diamond, psychology professor and Mohan Sudabattula, health, society & policy major and founder and CEO of Project Embrace, **presented at TEDxSaltLakeCity** in September 2018. Sudabattula was the first undergraduate student to take the stage at TEDxSaltLakeCity.

Watch their presentations on YouTube at: <https://youtube/65YB2yuA1ro> and <https://youtu.be/RjX-KBPm4g4>.



## NCVS AWARDED MILLIONS IN GRANT FUNDING

The National Center for Veteran Studies was awarded a \$1.2M grant by the Bob Woodruff Foundation and a \$3.1M grant by The Boeing Company to support their R&R Program, an innovative and intensive treatment program for service members and veterans with PTSD.



## WILDFIRE BEGETS ADAPTATION

Thomas Brussel, geography doctoral candidate, and collaborators found that over the past 13,000 years **as wildfires burned more frequently, forests adapted** from more fire-sensitive traits, like thin bark, to more fire-adapted traits, such as thick bark.



## CSBS STUDENT RESEARCH DAY

Nearly 70 undergraduates and graduates presented their research at the 2018 CSBS Student Research Day. **Don't miss the 2019 CSBS Student Research Day on April 16!** ([read more on page 15](#))

### UNDERGRADUATE WINNERS

#### 1<sup>ST</sup> PLACE:

**Hannah Samowitz** (Psychology)

*The effects of air pollution salience and place attachment on supporting an environmental organization*

#### 2<sup>ND</sup> PLACE:

**Jazmine Hurley** (HSP/Sociology)

*Evaluation of intimate partner violence, curriculum and residency training programs*

#### 3<sup>RD</sup> PLACE:

**McKay Joseph Hall, Nathan Kunz, Dominique Hansen, Roger McConkie, Marco Testa** (Economics)

*Big Brothers Big Sisters Data Analysis*

### GRADUATE WINNERS

#### 1<sup>ST</sup> PLACE:

**Kurt Wilson** (Anthropology)

*An Ethnographic Test of the Marginal Value of Inequality*

#### 2<sup>ND</sup> PLACE:

**Kaylee Barket Jones** (Geography)

*Using desert springs for paleoecological reconstructions*

#### 3<sup>RD</sup> PLACE (three-way tie):

**Danielle Geerling** (Psychology)

*How attributions predict motivational advice: The impact of gender & class domain on the association between attributions & suggested self-regulatory strategies*

**Kate Magargal** (Anthropology)

*The Ecology of Cooking with Firewood*

**Kenneth Blake Vernon** (Anthropology)

*Plearchaic Land Use in Grass Valley, Nevada: A Novel Statistical Implementation of Optimal Distribution Modeling*



## ANCIENT POTATO MAKES DINNER DEBUT

Last year, Lisbeth Louderback, assistant professor of anthropology and archaeology curator of the Natural History Museum of Utah (NHMU), and her team **discovered the earliest evidence of potato use in North America**. The Four Corners potato is native to Utah and 11,000 years old! In October, diners sampled this piece of ancient history during the second annual Indigenous Dinner at the NHMU.



## SHEDDING LIGHT

To pass their capstone class, Jennifer Follstad Shah, assistant professor in environmental & sustainability studies and research assistant professor in geography, required students to solve a sustainability issue on campus.

Last spring, Yinhuan Huang, Dillon Seglem and Sierra Govett, all majoring in environmental & sustainability studies, worked on lighting control in Special Collections at the Marriott Library. Heat-producing fluorescent bulbs that remained on 10-13 hours a day have been **replaced with motion-activated, heatless, LED bulbs** protecting fragile documents and photographs for years to come.



**Sen. Luz Escamilla** | Master of Public Administration  
Minority Whip, Utah State Senate

"The Master of Public Administration in the College of Social and Behavioral Science and my relationships that I've built in this institution have defined my determination to pursue public service."



**Ellis R. Ivory** | Political Science  
Co-Founder, Ivory-Boyer Real Estate Center

"From Anthropology to Sociology, I can connect my life experiences to what I learned in the College of Social and Behavioral Science."



**Jody K. Olsen** | Sociology  
20<sup>th</sup> Director, Peace Corps

"The combination of courses I had in the College of Social and Behavioral Science changed me so that when I graduated, I felt confident enough to go into the Peace Corps, Tunisia, North Africa."



**Jeffrey K. Scott** | Political Science  
President/Director, Scott Machinery Company and Intermountain Bobcat

"One of the most important things the College of Social and Behavioral Science taught me is to give back; give others the same opportunity you had—whether financially or by becoming a mentor—because that is what being an alum means."

**2018 UNIVERSITY HONORARY DOCTORATES**

RAYMOND UNO & BARBARA TANNER

At commencement in May 2018, the university bestowed honorary doctoral degrees on two outstanding individuals: Raymond Sonji Uno and Barbara Lindquist Tanner.

Uno BS'55 (political science) LLB'58 MSW'63 JD'67 is a trailblazer, civil rights advocate and the first ethnic minority judge in Utah's history. As a child, he was among 120,000 Americans of Japanese ancestry forced into U.S. internment camps during World War II. In spite of that experience, he later chose to enlist in the U.S. Army. After his service, he earned numerous degrees from the university. He went on to have a successful legal career as a referee of the juvenile court, deputy Salt Lake County attorney, assistant attorney general of Utah and in private practice. He served for almost a quarter of a century as a judge to the Salt Lake City Court, Fifth Circuit Court and Third District Court.

Tanner BS'37 is a community leader, humanitarian, human rights activist and philanthropist. She was actively involved with the O.C. Tanner manufacturing company, which her late husband, Norman BS'45, propelled to worldwide success. In 2006, they established the Barbara L. and Norman C. Tanner Center for Nonviolent Human Rights Advocacy (now the Barbara and Norman Tanner Center for Human Rights) in the university's College of Social and Behavioral Science. Tanner has also provided scholarships for the CSBS Solutions Scholars (read more on page 4) and helped organize Utah Girls Village (now Utah Youth Village), a nonprofit program aimed at changing the lives of troubled children. ◊



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- Scholarship support to train undergraduate and graduate students
- Scholarships for Solutions Scholars
- Stipends for our CSBS internship program
- Completion of Carolyn and Kem Gardner Commons
- Program support for NEXUS
- Endowed chair positions to match top faculty with top students
- Support for veterans through our National Center for Veterans Studies

For more information and to donate, visit <https://giving.utah.edu/imaginewheights/college-of-social-behavioral-science/>.



**ALEXIA ADAIR**  
Marketing & Communications Coordinator  
CSBS Dean's Office



**BROOKE ADAMS**  
Senior News Writer  
Executive Communication Manager  
University Marketing & Communications



**CYNTHIA BERG**  
Dean  
College of Social and Behavioral Science  
Distinguished Professor  
Department of Psychology



**EMILY JACOBY**  
Communications Specialist  
CSBS Dean's Office



**RUDI VON ARNIM**  
Associate Professor  
Department of Economics

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