UNH Research 2014
A digest of the year’s research news from the University of New Hampshire

Agriculture & Biological Sciences
Business & Technology
Engineering & Physical Sciences
Health, Behavioral & Social Sciences
Humanities & the Arts
Marine & Ocean Sciences
Space Science
Sustainability & the Environment

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Find it on the Web at http://www.unh.edu/research/UNH-Research-Digest.

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Health, Behavioral & Social Sciences

10 New ‘SWIFT in 60’ Mini-films Show Inclusive Educational Practices
UNH Institute on Disability filmmaker Dan Habib created 10 mini-films to showcase the positive effects of inclusive educational practices. The mini-films were created for SWIFT (Schoolwide Integrated Framework for Transformation), a national technical assistance center for academic and behavioral support. The films show inclusive schools in action so that others can learn more about the key SWIFT features, such as strong and positive school culture, inclusive academic instruction, and family partnerships. Each film is under two minutes in length and is available to be viewed on YouTube or Vimeo.

http://iod.unh.edu/About/visionandvoice/Fall2014/SWIFT_in_60.aspx

2014 Carsey Summer Scholars Named
The Carsey School of Public Policy has announced the first recipients of awards from its Summer Scholars program, which will provide financial support to researchers working on projects in social work, sustainability, and civic engagement that will yield results that can be reported in both peer-reviewed and applied research publications. The 2014 Carsey Summer Scholars and their projects are: Reagan Baughman, associate professor of economics, for “The Impact of Economic Conditions on Utilization of Long-term Care;” Cliff Brown, associate professor of sociology, for “Mobilization in Defense of Local Water Resources;” Katie Edwards, assistant professor of psychology and women’s studies, for “Dating and Sexual Violence Among New Hampshire Youth;” Rebecca Glauber, assistant professor of sociology, for “The Economic Effects of Caring for Elderly Family Members;” Mary Malone, associate professor of political science, for “Learning to Protect and Serve in Latin America;” and Alison Watts, research assistant professor of the civil engineering/environmental research group, for “Water Quality Permits and the Great Bay.”

http://www.unh.edu/campusjournal/2014/03/2014-carsey-summer-scholars-named

Apologies from Peterson to Palin
UNH professor of philosophy Nick Smith is no stranger to apologies. He has spent a good portion of the last decade examining the meaning of apologies and the philosophical, legal, spiritual, and practical ways our society responds to them. In his most recent book, Justice through Apologies: Remorse, Reform, and Punishment, Smith takes a look at apologies within the context of civil and criminal law.

http://cola.unh.edu/thecollegeletter/2014-09/apologies-peterson-palin

A Nurse in Nepal: Determining Quality of Postnatal Care in the Foothills of the Himalayas
Stephanie Winn ’14, a nursing major planning a career in midwifery, traveled to Nepal with financial assistance from a UNH International Research Opportunities Program grant to study the postnatal care experiences of women in a country with high infant and maternal mortality rates and few health resources. Winn conducted interviews with 30 women in rural villages to investigate how the women’s and babies’ postnatal care compared with the standards set by the World Health Organization. She found that most of the women who participated in the study did not receive the WHO recommended services. Her report is published in Inquiry, UNH’s undergraduate research journal. Her advisor was Gene Harkless, associate professor of nursing.

A Supplemented Diet: Multivitamin Use Among College Students

Leah Tully ‘14, a nutrition and wellness major, used data from UNH’s College Health and Nutrition Assessment Survey to study diet quality and multivitamin use among college students. Tully’s study group was made up of students enrolled in the introductory nutrition course NUTR 400, the majority of whom are first year students who eat their meals in dining halls on campus. She hypothesized that multivitamin users at UNH have a healthier diet than non-users, and her findings supported her prediction. Tully’s research was supervised by Jesse Stabile Morrell, a lecturer of molecular, cellular, and biomedical sciences, and was reported in Inquiry, UNH’s undergraduate research journal.

http://www.unh.edu/inquiryjournal/spring-2014/supplemented-diet-multivitamin-use-among-college-students

Beyond Borders: Some of the Most Interesting Subjects Know No Bounds

The Master of Arts in Liberal Studies (MALS) program at UNH allows intellectually curious students to plan their own unique interdisciplinary programs of graduate-level research. Kelly LaBrecque ‘08G used her background in graphic design to evaluate the various artistic forms present in World War I propaganda posters. Geoffrey Clark ‘11G studied the disturbing survival story and legacy of Arctic explorer Adolphus Greely; Andrew Bills ‘09 will research the Vatican’s recent embrace of the Internet and social media; and Emma Baillargeon ‘09 is exploring the professional and personal experiences of 19th century “freak show” performers with noticeable anatomical differences. The MALS program serves as a springboard for doctoral level research and for interdisciplinary academic enrichment.

http://www.unh.edu/unhtoday/2014/11/beyond-borders

Building Blocks: The GI Bill Launches a Veteran’s Foray into Interdisciplinary Research on Stalinist Industrialization

Sean Thoel ‘15, a history and Russian double major, is leading an examination of the relationship between the Realist production novels and the massive industrialization projects that transformed the Soviet Union during the beginning of the Stalin era in the late 1920s and 1930s. The project is part of Thoel’s scholarly work for the UNH McNair Scholars Program, a federally-funded program that prepares first-generation college students with financial need and members of underrepresented groups for Ph.D. programs. Thoel’s main focus is on the construction of the steel production complex at Magnitogorsk, a project commemorated in Valentin Kataev’s novel Time, Forward! Professor of Russian and humanities Ronald LeBlanc and professor of history Cathy Frierson are Thoel’s co-mentors for the McNair Scholars Program.

http://cola.unh.edu/thecollegeletter/2014-10/building-blocks

Carolyn B. Gamtso, Associate Professor/Reference and Instruction Librarian, UNH Manchester & Patricia A. Halpin, Assistant Professor of Biology, UNH Manchester – Ireland

With assistance from the UNH Center for International Education, the UNH Manchester Humanities and Science & Technology Divisions, and the UNH Manchester Deans and Chairs, Carolyn Gamtso and Patricia Halpin travelled to Limerick, Ireland in August 2014. While there, the two UNH Manchester professors participated jointly in a panel discussion at the Information Literacy Section Satellite Meeting of the International Federation of Library Associations, presenting the results of their collaborative research on student learning and information literacy in an online environment.

http://unh.edu/cie/carolyn-gamtso-and-patricia-halpin
Carsey Institute: Granite Staters in More ‘Walkable’ Neighborhoods Have Higher Levels of Trust, Community Involvement

Researchers from the Carsey Institute at UNH have found that New Hampshire residents living in “walkable” neighborhoods report a higher quality of life and community involvement. A brief reporting the research results, titled “Walking Builds Community Cohesion: Survey of Two New Hampshire Communities Looks at Social Capital and Walkability,” was co-authored by UNH’s Kevin Gardner with colleagues from Plymouth State University and New England College. Gardner is a professor of civil engineering, senior fellow at the Carsey Institute at UNH, member of the UNH Environmental Research Group, and associate director of the NH EPSCoR program. The researchers concluded that fostering municipal efforts to increase walkability could improve community development throughout the state.

http://www.unh.edu/news/releases/2014/03/lw11carsey.cfm
http://www.unh.edu/campusjournal/2014/03/carsey-institute-granite-staters-more-%E2%80%98walkable%E2%80%99-neighborhoods-have-higher-levels-trust-comm

Carsey Institute: More Than 40 Percent of LGBTQ+ College Students Report Intimate Partner Violence

Research conducted at the Carsey Institute at UNH has shown that more than 40 percent of college students identifying as LGBTQ+ (Lesbian, Gay, Bisexual, Transgender, Queer, Questioning, and other nonheterosexual identities) experience intimate partner violence, a number that correlates with the rate reported by students identifying as heterosexual. A brief reporting the research results, titled “Intimate Partner Violence Among LGBTQ+ Students,” was authored by Katie Edwards, assistant professor of psychology and women’s studies and faculty fellow at the Carsey Institute at UNH, and by Kateryna Sylaska, a doctoral student in social psychology. The study results will help experts design prevention and intervention efforts that meet the specific needs of LGBTQ+ college students.

http://www.unh.edu/news/releases/2014/03/lw25carsey.cfm
http://www.unh.edu/campusjournal/2014/03/carsey-institute-more-40-percent-lgbtq-college-students-report-intimate-partner-violence

Carsey Institute: The Increasing Diversity of America’s Youth

The Carsey Institute at UNH has published a brief, “The Increasing Diversity of America’s Youth,” that discusses the current demographic changes among minority groups in the U.S. The brief explores reasons for the rising number of minority children and examines the declining birth rate of non-Hispanic white children. Kenneth Johnson, senior demographer at the Carsey Institute and professor of sociology, authored the brief in collaboration with Andrew Schaefer and Luke Rogers, Carsey Institute research assistants and Ph.D. candidates in sociology.

http://www.unh.edu/news/releases/2014/04/em22carsey.cfm
http://www.unh.edu/campusjournal/2014/04/carsey-institute-increasing-diversity-americas-youth
Carsey School of Public Policy at UNH: First Child Poverty Decline Since Before 2007

New research from the Carsey School of Public Policy at UNH indicates that child poverty rates declined slightly across the country in 2013, the first time this has occurred since before the Great Recession. The research was conducted by the Carsey School’s Beth Mattingly, director of research on vulnerable families and research assistant professor of sociology at UNH; Jessica Carson, vulnerable families research scientist; and Andrew Schaefer, a vulnerable families research associate and a doctoral student in sociology. While some states had an increase in child poverty, the researchers found that the overall decline nationally is the result of declining child poverty rates in urban America.

http://campaign.r20.constantcontact.com/render?ca=0793eef8-03c8-486b-b341-26f489ea5487&c=10e4c220-45a3-11e3-b9d6-d4ae5292c40b&ch=12810d00-45a3-11e3-ba92-d4ae5292c40b

Catholic Scholar Available to Comment on Pope Francis’s First Year

Michele Dillon, professor of sociology and a scholar of Catholicism, has released a statement and is available to comment on Pope Francis’ first year in the papacy. Dillon’s statement describes her studies of the reactions and opinions of self-identifying liberal, moderate, and conservative Catholics and explores Pope Francis’ attitudes toward controversial issues such as sexuality, abortion, and economic inequality.

http://www.unh.edu/news/releases/2014/03/lw05catholic.cfm

Cellular Sleuth

Caelie Kern ’16, a neuroscience and behavior major, is working with professor of molecular, cellular, and biomedical sciences Chuck Walker to study the role of protein p53 in cancer development. Kern’s work focuses on understanding the causes of human Acute Mylogenous Leukemia (AML) by investigating whether p53, a protein involved in gene expression, is inactivated in an AML cell line and samples from a clinical population of AML patients. Walker’s research project is funded by a grant from the National Institutes of Health’s National Cancer Institute; Kern has received additional funding from the UNH Hamel Center for Undergraduate Research through a Research Experience and Apprenticeship Program scholarship and a Summer Undergraduate Research Fellowship.


Charles Drum Delivers Keynote at 2014 Pacific Rim Conference

Charles Drum, director of the Institute on Disability at UNH, gave the keynote presentation at the 30th Annual Pacific Rim International Conference on Disability and Diversity. In his presentation, “Disability and Public Health - Five Years Later,” Drum discussed the continuing evolution of research, policy, and practice related to public health and disability.


Credit: UNH College of Health and Human Services
Citizen Schools Founder Named Carsey 2014 Social Innovator of the Year at UNH
Eric Schwarz, founding CEO of the Boston-based Citizen Schools and executive chairman of US2020, has been named the Carsey 2014 Social Innovator of the Year in recognition of his demonstrated commitment to social innovation. Schwarz was honored at the New Hampshire Social Venture Innovation Challenge in December, where he led a workshop and delivered the keynote address on social entrepreneurship and systemic social change.

http://www.unh.edu/news/releases/2014/12/em09carsey.cfm

Citizens’ Institute on Rural Design™ Selects Franklin for Workshop
The Citizens’ Institute on Rural Design™ (CIRD) selected UNH Cooperative Extension to host a two-and-a-half day rural design technical workshop in partnership with Franklin, NH and Plan NH, the Foundation for Shaping the Built Environment. The workshop will explore the use of community design to address the needs of New Hampshire’s aging population. Most older residents want to remain in their current homes as long as possible, and there are diverse challenges to such “aging in place.” The Franklin workshop will build on local and state collaborations, CIRD-provided expertise, and NH resources to provide community-based design solutions.

http://extension.unh.edu/articles/Citizen%E2%80%99s-Institute-Rural-Design%E2%84%A2-Selects-Franklin-Workshop

Communication Professor Wins Prestigious Book Award
UNH communication professor Joshua Meyrowitz has won the International Communication Association’s 2014 Fellows Book Award for his book *No Sense of Place: The Impact of Electronic Media on Social Behavior*. This prestigious award recognizes a book that has made a substantial contribution to communication scholarship and the broader rubric of the social sciences and has stood the test of time.

http://cola.unh.edu/article/2014/05/ica-award

Corporal Punishment Expert Available To Discuss Proposed Spanking Legislation in Kansas
Murray Straus, co-director of the Family Research Laboratory and professor emeritus of sociology at UNH, has spent nearly 50 years studying the effects of spanking on children. He is available to discuss Kansas legislation that would give school teachers and caregivers expanded rights to spank children. Straus’ research has shown that while spanking can correct misbehavior, it has long-term negative effects that may result in weakened ties with parents, violence, and stunted mental development.

http://www.unh.edu/news/releases/2014/02/lw20straus.cfm

Cosmopolitan: What Can Colleges Actually Do to Prevent Sexual Assault?
Jean Stapleton, co-director of UNH’s Prevention Innovations: Research and Practices for Ending Violence Against Women, was one of four participants in Cosmopolitan Magazine’s panel forum of educators, researchers, and activists who addressed the contemporary state of sexual assault response and prevention on college campuses nationwide. Stapleton recommended that institutions do primary intervention, including bystander intervention, with all levels of students. Research done by Stapleton and her colleagues has shown that comprehensive prevention works, and that incoming students are not the ones who are predominantly sexually assaulting other college students, but it is rather the upper-class students who are creating and sustaining environments that support sexual assault. The question-and-answer session is available in full at cosmopolitan.com.

Daughters of the American Revolution Honor UNH History Professor

Professor of history W. Jeffrey Bolster was awarded the History Award Medal from the National Society of the Daughters of the American Revolution (DAR) in Laconia, NH in October 2014. The award recognizes contributions that significantly advance understanding of our nation’s past through the study and promotion of an aspect of American history. The DAR cited contributions Bolster made through his books *The Mortal Sea: Fishing the Atlantic in the Age of Sail* (2012) and *Black Jacks: African American Seamen in the Age of Sail* (1997).

http://cola.unh.edu/article/2014/10/dar-bolster

David Finkelhor – Research to Promote Safer Children and Families

As Director of the Crimes against Children Research Center (CCRC) at UNH, David Finkelhor credits the worldwide success of the CCRC’s cutting-edge research to the tremendous support UNH provides. Since coming to UNH in 1976, Finkelhor has conducted research and published on the subjects of child maltreatment, family violence, sexual abuse, child homicide, and missing and abducted children, establishing him as a leader in these fields.


David Hagner Joins the AAIDD Delegation to Poland

Research professor David Hagner of the UNH Institute on Disability traveled to Poland with a delegation sponsored by the American Association on Intellectual and Developmental Disabilities and the College of Advancing and Professional Studies at the University of Massachusetts, Boston. In Poland, Hagner studied the country’s support systems for people with intellectual and developmental disabilities and explored ideas for future collaborative projects with Polish researchers. Hagner also presented “Current Practices in the U.S. on Employment for People with Disabilities” at the John Paul II Catholic University of Lublin and at the Jagellonian University in Krakow.

http://iod.unh.edu/About/visionandvoice/Fall2014/AAIDD_PolandDelegation.aspx

Did You Know? Disability and Poverty

Research describing the correlation between disability and poverty was presented in three publications by UNH Institute on Disability researchers in 2014. Project director Debra Brucker and director of research Andrew Houtenville published articles in the *Journal of Disability Policy Studies* and the *Journal of Vocational Rehabilitation* on the national use of public safety net programs among persons with disabilities. Debra Brucker co-authored a paper in *Social Science Quarterly* with a team of Fordham University researchers that uses different measures of poverty to illustrate how working-age citizens with disabilities experience poverty.

http://iod.unh.edu/About/visionandvoice/Fall2014/Did_You_Know.aspx

Digging in the Dirt

Students in anthropology professor Meghan Howey’s “The Lost Campus: The Archaeology of UNH” class are excavating the site of the old train station on campus in the lawn adjacent to Morrill Hall. The process will teach students the foundational methods of archaeology as they work to examine and document part of UNH’s past.

http://cola.unh.edu/article/2014/09/digging-dirt
Dr. Therese Willkomm Brings Assistive Technology Solutions to India

Therese Willkomm, director of ATinNH (Assistive Technology in New Hampshire) in the Institute on Disability at UNH, conducted twelve hands-on assistive technology workshops with over 1000 students and faculty members at three colleges in India during January. Along with occupational therapy graduate students Emily Hames and Vanessa Tocco, Willkomm promoted the continued development and use of low-budget assistive technology for people with disabilities. After they were introduced to assistive technology solutions such as a Braille Rubik’s cube and a motion-sensing cane, workshop attendees were challenged to design and build their own solutions. Over the course of the team’s visit, students created more than 300 different assistive technology solutions using products provided by Dr. Willkomm’s team and items they found on their campuses.

http://www.unh.edu/campusjournal/2014/02/professor-and-graduate-students-conduct-assistive-technology-workshops-india
http://www.chhs.unh.edu/khl/2014-03/flight-ingenuity

Education Professor Publishes Book on Legal Boundaries of Dress Codes

Todd A. DeMitchell, professor of education and justice studies, has published a book on the legal boundaries of dress codes. *Student Dress Codes and the First Amendment: Legal Challenges and Policy Issues* explores the legal issues that arise when a school prohibits various types of student attire. Through an analysis of major Supreme Court and other federal court cases, DeMitchell examines conflicts that arise when administrators juggle students’ right to free speech with the need to maintain an environment conducive to learning.

http://cola.unh.edu/article/2014/07/tad-dress-codes

Eleanor Harrison-Buck, Associate Professor of Archaeology – Belize

Associate professor of archaeology Eleanor Harrison-Buck and professor of soil microbial ecology Serita Frey, with the assistance of a UNH Center for International Education Development Grant, recently traveled to Belize to work on refining a technique of soil testing and take soil samples from the eastern half of the Belize watershed. According to Harrison-Buck, their technique could provide “the first viable method for identifying historic, and possibly prehistoric, cacao orchards in the archaeological record.” Although archaeological evidence of cacao (the chocolate bean) exists, currently there is no way to understand ancient cacao cultivation and production.

http://unh.edu/cie/eleanor-harrison-buck

Exploring the Potential for Sharia-compliant Microfinance in Underwriting Jordan’s Muslim Poor

Austin Perea ‘14, an economics and political science double major, traveled to Egypt and Jordan with the support of a UNH International Research Opportunities Program grant to study the role of microfinance in Middle Eastern economies. As reported in *Inquiry*, UNH’s undergraduate research journal, Perea explored how Islamic law and cultural attitudes toward money lending norms impact impoverished economies in Muslim countries. Of his experience, Perea reflected: “Conducting the research itself was particularly rewarding, but perhaps more transformative were the experiences and discussions I had with everyday Egyptians and Jordanians, especially during such a tumultuous period.” His advisor was Jeannie Sowers, associate professor of political science.


Credit: Institute on Disability at UNH

Cacacaq bean
Credit: Eleanor Harrison-Buck

Credit: Institute on Disability at UNH

Credit: Eleanor Harrison-Buck

Austin Perea '14 near the entrance to the ancient city of Petra, Jordan.
Credit: Austin Perea
Families Retain Reliance on Wives’ Earnings in the Aftermath of the Great Recession

According to new research conducted at the Carsey School of Public Policy at UNH, American families have continued to rely since the Great Recession on the income of wives at record levels, with employed wives’ contribution to family earnings holding steady at 47 percent. Kristin Smith, family demographer at the Carsey School and research associate professor of sociology at UNH, presented the results of her research in the Carsey School brief “Families Continue to Rely on Wives as Breadwinners Post-Recession,” co-authored with Andrew Schaefer, a doctoral student in sociology at UNH and research assistant at the Carsey School. The researchers found that from the pre-recession to the post-recession period, 37 states experienced increases in employed wives’ share of family earnings, whereas 13 states experienced no change.

http://www.unh.edu/news/releases/2014/07/em29carsey.cfm

Founding Director Hired to Lead UNH’s New Carsey School of Public Policy

Michael Ettlinger, a senior director with The Pew Charitable Trusts, has been named the founding director of the UNH Carsey School of Public Policy. The new Carsey School will leverage the existing work of the Carsey Institute as well as the University’s diverse instructional, research, and outreach activities to train future leaders in the craft of policymaking and in the use of research to solve problems. Opening of the Carsey School is planned for late summer 2014.

http://www.unh.edu/news/releases/2014/06/em09carsey.cfm

Franklin’s Golden Moment - A City Partners with UNH Cooperative Extension for Guidance on Growth

Members of UNH Cooperative Extension’s community development team were awarded a highly-coveted grant funded in part by the National Endowment for the Arts. The grant is designed to help communities generate conversations and problem-solving workshops to tackle major development problems. When applying for the Citizens’ Institute on Rural Design (CIRD) grant, UNH Extension, Franklin city leaders, and Plan NH focused on three goals: revitalize the city of Franklin’s economy and community for all its residents, with a particular focus on the downtown district and the city’s older residents; involve the arts; and use Extension’s expertise in convening communities to talk about their identities and their future. The pivotal activity funded by the CIRD grant will be a two-and-a-half day community session facilitated by Cooperative Extension in the spring of 2015 when Franklin residents will convene for an organized discussion about goals for the city’s economy; homes and support for senior residents; and explicit ideas for how to accomplish those goals.

http://extension.unh.edu/articles/Franklins-Golden-Moment

From Mill Town to Metropolis, the People and Places of Manchester

Robert Macieski, associate professor of history and director of museum studies at UNH Manchester, is creating a web site that will tell the story of how Manchester grew from mill town to metropolis. With the help of Geographic Information System (GIS) mapping software, census data going back to 1790, city directories, historic maps, and multi-media resources, People and Places will provide a unique tool for exploring the history and geography of the Queen City.

http://manchester.unh.edu/blog/campus-news/mill-town-metropolis-people-and-places-manchester
Good Listeners: UNH and Dover Team Facilitate Discussion on City's K-12 Future

A meeting held by Dover Listens in February exemplified the civic engagement that N.H. Listens, an initiative of the Carsey Institute at UNH, has been working to facilitate since 2011. A unique program nationwide, N.H. Listens provides an open and welcoming platform for community conversations about public issues. This particular event, Strong Communities, Strong Schools, was attended by K-12 students, parents, local police officers, and health care workers. It was the first of three sessions intended to facilitate a dialogue on the future of education in Dover. Funded by the New Hampshire Charitable Foundation with additional support from local businesses, these meetings are tackling challenging local issues such as budget planning, accommodation for larger classes, and more support for school staff.

http://cola.unh.edu/article/2014/02/good-listeners-unh-and-dover-team-facilitate-discussion-citis-k-12-future
http://www.unh.edu/unhtoday/NH-Listens

Grant to UNH Will Enhance Workforce Development for NH Child Welfare Services

UNH’s social work program has received a National Child Welfare Workforce Institute University Partnership grant to strengthen professional ties with the New Hampshire Division for Children, Youth, and Families (DCYF). The grant will support efforts to improve implementation of data-driven decision making and evidence-based practice approaches within DCYF. The project will include establishing traineeships for UNH undergraduate and graduate students at DCYF, collaboratively designing activities addressing workforce opportunities, and developing new UNH curricula with input from those currently engaged in the field. Anne Broussard and Melissa Wells, associate professors of social work, are co-principal investigators of the project.

http://www.unh.edu/news/releases/2014/04/bp02grant.cfm

Highlights from the First Five Years of the Coös Youth Study

Eleanor M. Jaffee, project manager, and Michael S. Staunton, graduate research assistant, have published their findings from the first five years of the Coös Youth Study, a project of the Carsey School of Public Policy at UNH. The Coös Youth Study is a ten-year research project begun in 2008 that explores the decisions of rural youth in Coös County in northern New Hampshire concerning their education and job opportunities and their plans to stay in their native region or move away. The findings address youth aspirations and perceptions of regional opportunities, substance use and mental health, and other topics.

http://campaign.r20.constantcontact.com/render?ca=bfce6a11-dd2c-441f-94df-4d0879a596a3&c=10e4c220-45a3-11e3-b9d6-d4ae5292c40b&ch=12810d00-45a3-11e3-ba92-d4ae5292c40b

Historian Recounts Efforts to Regulate Whaling Industry in New Book

Kurkpatrick Dorsey, associate professor of history, has explored the many failed attempts throughout history to create a sustainable whaling industry. Based on a deep engagement with diplomatic history and access to extensive archival resources in Norway, Great Britain, the United States, New Zealand, and Australia; the papers of the International Whaling Commission; and the papers of prominent whalers and scientists, Dorsey’s new book, Whales and Nations: Environmental Diplomacy on the High Seas, provides a unique perspective on the challenges facing international conservation projects that has profound implications for current questions of global environmental cooperation and sustainability.

http://www.unh.edu/news/releases/2014/02/lw06dorsey.cfm
http://www.unh.edu/campusjournal/2014/02/historian-recounts-efforts-regulate-whaling-industry-new-book
History Professor Wins John Lyman Book Award for "Whales and Nations"

Kurkpatrick Dorsey, professor of history, has won the 2013 John Lyman Book Award in the category “Naval and Maritime Science and Technology” for Whales and Nations: Environmental Diplomacy on the High Seas, published by the University of Washington Press. Whales and Nations explores the first global efforts at environmental sustainability agreements. The Award recognizes excellence in the publication of books that make significant contributions to the study and understanding of maritime and naval history.

http://cola.unh.edu/article/2014/05/dorsey-lyman
http://www.unh.edu/campusjournal/2014/05/kurkpatrick-dorsey-wins-book-award

History Professor Wins SHEAR Prize for First Book

Assistant professor of history Jessica Lepler has been awarded the James H. Broussard Best First Book Prize by the Society for Historians of the Early American Republic (SHEAR) for her 2013 publication The Many Panics of 1837: People, Politics, and the Creation of a Transatlantic Financial Crisis. The prize is awarded annually to the best first book by a new author published in the previous calendar year that deals with any aspect of the history of the early American republic.

http://cola.unh.edu/article/2014/06/shear-prize

In Science We Trust?

Lawrence Hamilton, professor of sociology and senior fellow at the Carsey School of Public Policy at UNH, and Kei Saito, a Ph.D. student in sociology at UNH, have found that climate change is currently the most divisive political issue for New Hampshire residents. Hamilton says that Republicans and Democrats are more at odds over their beliefs on climate change than on any other science and environmental issue, but also that the majority of Republicans are closer to Independents than they are to Tea Party members on this issue.

http://www.unh.edu/unhtoday/unhtoday/2014/12/science-we-trust
http://cola.unh.edu/article/2014/12/unh-research-environment-republicans-closer-independents-tea-party
http://www.unh.edu/news/releases/2014/12/bp02environment.cfm

Including Samuel – Six Years Later

Dan Habib, filmmaker in residence at the Institute on Disability at UNH, recently described projects he has been working on since filming his renowned documentary Including Samuel in 2008. Since Including Samuel’s release, Habib has filmed the award-winning documentaries Who Cares About Kelsey? and Restraint and Seclusion: Hear Our Stories. He continues to serve as an advocate for inclusion nationally and internationally, and is involved in other projects and conferences dedicated to raising awareness of inclusion.

http://iod.unh.edu/About/visionandvoice/Spring2014/includingsamuel.aspx

Institute on Disability Releases Annual Disability Statistics Compendium

Data compiled in the 2013 Annual Disability Statistics Compendium, released in December by the Rehabilitation Research and Training Center on Disability Statistics and Demographics at the Institute on Disability (IOD) at UNH, highlight that much work needs to be done in order to best support Americans with disabilities. The Annual Disability
Statistics Compendium is a web-based tool that brings disability statistics published by various federal agencies together in one place in an easy-to-use format. Andrew Houtenville, research director at the IOD and principal investigator of the project funded by U.S. Department of Education National Institute for Disability and Rehabilitation Research, noted that despite an increase in economic opportunities, Americans with disabilities are still unemployed at alarming rates.


International Research by UNH Faculty
Information about UNH professors’ international research activities, grants, and related publications was presented in the Fall 2014 issue of The UNH International Educator newsletter.

http://www.unh.edu/cie/newsletter/2014/fall/intl-research.html

Interviewing Adults with Intellectual Disabilities about Oral Health in Brisbane, Australia
Meghan Maguire ’14, a biology major interested in pursuing a career in dentistry, traveled to Brisbane, Australia with the support of a UNH Summer Undergraduate Research Fellowship to interview adults with intellectual disabilities about their oral health beliefs and routines. In Inquiry, UNH’s undergraduate research journal, Maguire reported that while the adults with moderate intellectual disabilities whom she interviewed professed knowledge of oral health, many struggled to implement good practices in their daily lives. Maguire’s mentor was UNH associate professor of nursing Joan Earle Hahn.


IOD Filmmaker Dan Habib Appointed to Obama’s Disability Committee
The White House recently announced that Dan Habib, filmmaker and project director of the Inclusive Communities Project at the UNH Institute on Disability, will be appointed to the President’s Committee for People with Intellectual Disabilities. The Committee promotes policies and initiatives that support independence and lifelong inclusion of people with intellectual disabilities in their respective communities. Habib directed the award-winning film Including Samuel, about his family’s efforts to include his son, who has cerebral palsy, in all facets of their lives; and Who Cares About Kelsey?, a film that documents the life of a student with emotional and behavioral challenges and the innovative educational approaches that help her succeed.

http://www.unh.edu/news/releases/2014/07/mg16whitehouse.cfm

Jennie Marinucci Receives International Research Opportunities Program (IROP) Grant
Jennie Marinucci ’16, biomedical science major and anthropology minor, has received a UNH International Research Opportunities Program (IROP) grant to study cultural definitions of successful aging in Thailand during the summer of 2015. In her project, “Cross-Cultural Gerontology: Exploring Successful Aging in Thailand from a Health Professional View,” Marinucci will explore how biomedical policy and practice work together to advance cultural competency. Marinucci is advised by UNH assistant professor of anthropology Natalie Porter and Chulanee Thianthai, associate professor of anthropology at Chulalongkorn University in Thailand.

http://cola.unh.edu/article/2014/11/jennie-marinucci-receives-international-research-opportunities-program-irop-grant
Justiceworks Researcher Publishes Book on French Canadians in New England
Laurence Armand French, affiliate professor in Justiceworks, has authored a book titled *Frog Town: Portrait of a French Canadian Parish in New England*, published by University Press of America. *Frog Town* describes in detail a French Canadian parish in New Hampshire that was unique due to its high density of both Acadian and Quebecois settlers situated in a Yankee stronghold of Puritan stock. This demography resulted in a volatile history that accentuated the inter-ethnic and sectarian conflicts of the time.

http://cola.unh.edu/article/2014/07/laf-frog-town

Justiceworks Researcher Recognized for Distinguished Contributions to Research
Laurence Armand French ’68 ’70G ’75G, affiliate professor with Justiceworks, was awarded the Distinguished Career Contribution to Research Award by the Society for the Psychological Study of Culture, Ethnicity, and Race (Division 45) of the American Psychological Association. French’s major areas of research interest are international and comparative social, human and criminal justice; Native American and minority issues; police and criminal psychology; and neuro-, clinical, and forensic psychology.

http://cola.unh.edu/article/2014/08/justiceworks-researcher-recognized-distinguished-contributions-research

Justiceworks Researcher Wins Distinguished Scholar Award
Laurence A. French, senior research associate at UNH Justiceworks, has been awarded a 2014 Annual McGraw Hill Distinguished Scholar Award. The award recognizes quality scholarship among American Association of Behavioral and Social Sciences (AABSS) conference participants.

http://cola.unh.edu/article/2014/02/justiceworks-researcher-wins-distinguished-scholar-award

Map NH Health Brings the State’s Health Future into Focus
The NH Citizens Health Initiative (NH CHI) and the Institute for Health Policy and Practice at UNH are collaborating on the MapNH Health Project. The project includes a user-friendly, interactive website (www.mapnhhealth.org) that provides information, such as healthcare service data and health behavior projections, that can serve as a basis for community leaders, policy makers, and consumers to engage in educated discussions about the future of health policy in New Hampshire. MapNH Health has benefitted from advisory assistance from a broad range of organizations and agencies, both nationally-based and from across New Hampshire. NH CHI’s work to engage stakeholders, including outreach to consumers, policy makers, business and industry leaders, hospitals and health systems, social service providers, public health professionals, and educators, will continue through 2015.

http://www.unh.edu/campusjournal/2014/01/map-nh-health-brings-states-health-future-focus
http://www.unh.edu/news/releases/2014/09/cc08healthcare.cfm

Most of Us Have Made Best Memories by Age 25
Kristina Steiner, doctoral student in psychology at UNH, is the lead researcher of a new study that has found that when older adults are asked to tell their life stories, they overwhelmingly highlight the central influence of life transitions in their memories. Many of these transitions, such as marriage and having children, occurred early in life. Working with a team composed of researchers from within and outside UNH, Steiner took the first naturalistic approach to the topic by speaking with members of an active retirement community. By listening to their free-flowing stories, the researchers found that people compartmentalize chapters of their lives and experience a significant “reminiscence bump” – a period
of time when many memories are recalled – between the ages of 17 and 24. This insight will aid clinical therapists in life narrative therapy by helping people to see themes in their lives.

http://www.unh.edu/news/releases/2014/02/lw19memory.cfm
http://cola.unh.edu/article/2014/02/unh-research-most-us-have-made-best-memories-age-25
http://www.unh.edu/unhtoday/veterans/2014/02/most-us-have-made-best-memories-age-25
http://www.unh.edu/campusjournal/2014/02/unh-research-most-us-have-made-best-memories-age-25

MVP: Tackling Some of Football’s Biggest Safety Questions

Erik Swartz, professor of kinesiology, is a leader in the efforts to improve safety in football. He serves on the National Football League’s Head, Neck, and Spine Safety Equipment and Rules Subcommittee, and his research contributed to the league’s banning of overbuilt facemasks in the 2014-15 season. His research also affects younger players – he currently is working with the UNH Wildcats football team to test Helmet-less Tackling Training (HuTTTM) which trains players to tackle in a way that reduces head and neck injuries. Swartz will extend the HuTTTM testing to high school football players in 2015.

http://www.unh.edu/unhtoday/unhtoday/2014/12/mvp

NEGC Publishes Recommendations on State Implementation of Affordable Care Act

The New England Genetics Collaborative (NEGC) recently released its findings on the impact of the 2010 Patient Protection and Affordable Care Act on children with genetic disorders and their families, along with recommendations for policymakers regarding the state-level ongoing implementation of the Act. NEGT found that these children could fall into gaps in coverage and, according to Monica McClain, research associate professor in the UNH Institute on Disability and co-director of the NEGC, state lawmakers must act so that these children are not left behind. The NEGC is funded by a grant from the Health Resources and Services Administration/ Maternal and Child Health Bureau/Division of Services for Children with Special Health Needs Genetic Services Branch.

http://iod.unh.edu/About/visionandvoice/Summer2014/NEGCRreport.aspx

New Book Explores Courts and Mental Illness in Early Modern Italy

Assistant professor of history Elizabeth W. Mellyn has published her first book, Mad Tuscans and Their Families: A History of Mental Disorder in Early Modern Italy, which uses court cases to examine four centuries of Italian policy and practice concerning citizens with mental disorders.

http://cola.unh.edu/article/2014/06/mad-tuscans

New Grants Will Fund Projects for Military Youth, Fish Conservation, and Parenting Education

UNH Cooperative Extension received grant funding in early 2014 from a number of external sponsors, including the New Hampshire Department of Health and Human Services and the Massachusetts Division of Marine Fisheries. The funding will support projects led by Extension youth and family specialists Robin Peters and Debbie Luppold; Extension fisheries specialists Erik Chapman and Gabriela Bradt; Extension youth and family field specialist Gail Kennedy; and Extension...
New Hampshire Disability Statistics
The UNH Institute on Disability (IOD) has published two reports of hard-to-find statistical data on people in the State of New Hampshire who are affected by disabilities. Facts & Figures: The 2014 Annual Report on Disability in New Hampshire is a reference guide to government publications on disability in the state. To The Point: An Introduction to Disability in the Granite State presents statistics on the population of NH residents who experience a disability, compares NH data with data from neighboring states and with national averages, and features statistics from Facts & Figures.

http://iod.unh.edu/About/visionandvoice/Fall2014/NH_Disability_Stats.aspx

New Hampshire Public Radio: How N.H. Colleges Are Fighting Campus Sexual Assault
Jane Stapleton (co-director of UNH’s Prevention Innovations, Research and Practice for Ending Violence on Campus program) recently appeared on NHPR with other local experts on sexual violence to discuss how best to address the problem of sexual assault on college campuses. Prevention Innovations is a collaboration between researchers and practitioners that develops, implements, and evaluates cutting-edge programs, policies, and practices that will eliminate violence against women.


New Hampshire Services & Supports Website Launched
The Balancing Incentive Program (BIP) in the New Hampshire Department of Health and Human Services (DHHS) has launched a new community long-term services and supports website. Working in partnership with DHHS to develop and launch the website, the UNH Center on Aging & Community Living manages the BIP. The Center is a collaboration between the Institute on Disability at UNH and the Institute for Health Policy and Practice at UNH. The website provides a user-friendly, central location where consumers can access information about community long-term care services and supports throughout New Hampshire.

http://iod.unh.edu/About/visionandvoice/Spring2014/nhss_website.aspx

New Population Projections Reflect Slower Growth and Increasing Diversity
According to Kenneth Johnson, professor of sociology and senior demographer in UNH’s Carsey School of Public Policy, new data released by the Census Bureau shows that the pace of population growth in the U.S. is slowing while the population continues to become more diverse. Johnson analyzed the Census Bureau’s projections, which he said were in keeping with recent population growth trends.

http://campaign.r20.constantcontact.com/render?c=0ab08cc9-8fe0-4518-9815-aa8623c0221e&c=10e4c220-45a3-11e3-b9d6-d4ae5292c40b&h=12810d00-45a3-11e3-ba92-d4ae5292c40b
http://cola.unh.edu/article/2014/12/unh-demographer-finds-new-population-projections-reflect-slower-growth-and
http://www.unh.edu/news/releases/2014/12/em10population.cfm
New UNH Research Finds Health Insurance Coverage among Young Adults Rebounded Post Recession Due to Affordable Care Act

New research from the Carsey School of Public Policy at UNH showed that more young adults were covered by health insurance in 2012 than in previous years, substantially due to a provision of the Affordable Care Act, which extends coverage to adult children. The research was conducted by Michael Staley, a research assistant in the Carsey School and a doctoral candidate in sociology, and Jessica Carson, a Carsey School vulnerable families research scientist.

http://www.unh.edu/news/releases/2014/10/em21carsey.cfm

NH Disability and Public Health (DPH) Project Launches Obesity Prevention Blogs

The Institute on Disability at UNH’s Disability and Public Health Project has launched an obesity prevention campaign targeting youth with disabilities and their families. The campaign includes websites with interactive blogs that are regularly updated with research-based information about nutrition and exercise, dietary modifications, and tips to encourage healthy eating and physical activity. The “Promoting Healthy Habits” blog is for parents and caregivers, while “Be Active, Eat Healthy, Have Fun!” is designed for the teen through young adult age group.


NHAES Research: Health Issues, Relationship Changes Trigger Economic Spirals for Low-Income Rural Families

According to new research from the NH Agricultural Experiment Station at the UNH College of Life Sciences and Agriculture, support networks – in particular, extended families – can help ease factors such as health issues and relationship changes that can send low-income rural families into a downward spiral. The research was conducted by Elizabeth Dolan, emeritus associate professor of family studies at UNH, and her colleagues Sheila Mammen at the University of Massachusetts Amherst, and Sharon Seiling at The Ohio State University.

http://www.unh.edu/news/releases/2014/05/lw27rural.cfm

Nicoleta Gullace, Associate Professor of History, COLA – England

Nicoleta Gullace, associate professor of history, travelled to London in June for a two-week research trip to visit archives holding valuable material on the history of the First World War. Gullace’s research contributes to her next book, which will look at the way civilian casualties during the First World War – particularly those of women who had been highly publicized in war propaganda – were later eclipsed by the death toll for male soldiers. Gullace’s trip was funded by a UNH Center for International Education International Grant for Development and Engagement, which is awarded to faculty to initiate or expand their international teaching, research, or outreach activities.

http://unh.edu/cie/nicolleta-gullace

Northeast Passage Awarded HealthcareGIVES Grant for 2014

Northeast Passage, a UNH-based therapeutic recreation and adaptive sports organization that serves individuals with disabilities, has been awarded the 2014 HealthcareGIVES donation designation. This year’s theme for the donation designation was persons living with disabilities, which Northeast Passage exemplifies with its efforts to increase the health and wellness of individuals with disabilities living in New England, including children, adults, and military veterans. The donation designation will result in a grant that will allow Northeast Passage to offset costs for program
operation and to increase its capacity to meet demand, offering individuals low-cost access to sport participation and adaptive recreation equipment.

http://www.unh.edu/campusjournal/2014/05/northeast-passage-awarded-healthcaregives-grant-2014

**Not in My Backyard: How Citizen Attitudes and Local Politics Affect Disaster Preparedness Policies**

With the support of a UNH Summer Undergraduate Research Fellowship, Tegan O’Neill ’14, a political science major, studied how local attitudes and politics impact disaster mitigation strategies in New Hampshire’s seacoast region. In addition to interviewing local community leaders, O’Neill built a comprehensive map illustrating local risks for Rockingham and Strafford counties. She found local disaster planning to be more influenced by individual politics than quantifiable risks and conditions. O’Neill was mentored by Stacy D. VanDeveer, professor of political science, and reported the results of her research in *Inquiry*, UNH’s undergraduate research journal.


**Oct 29th Science Café in Portsmouth: Superman or Clark Kent: What Kind of Bystander Are You?**

On October 29, 2014, Sharyn Potter, associate professor of sociology and co-director of Prevention Innovations, Research and Practice for Ending Violence on Campus, and professor of psychology Victoria Banyard will speak at the Portsmouth Brewery’s Jimmy LaPanza Lounge. They will discuss prevention and community intervention efforts in stopping interpersonal violence. The discussion, part of the Portsmouth Science Café series hosted by UNH research associate professor Cameron Wake, is free and open to the public and will run from 6-8 p.m.

http://nhepscor.org/events/superman-or-clark-kent-what-kind-bystander-are-you

**On Standby: A Federal Grant Funds Bystander Intervention Programs in New England High Schools**

Researchers in UNH’s department of psychology and Prevention Innovations, a collaboration between researchers and practitioners that develops, implements and evaluates cutting-edge programs, policies, and practices that will end violence against women, have received a grant from the Centers for Disease Control and Prevention. The grant, led by Katie Edwards, assistant professor of psychology, will be used to test the effectiveness of Prevention Innovations’ sexual assault and relationship violence bystander prevention program, Bringing in the Bystander®, with youth in nearly 30 high schools across New England. Bringing in the Bystander is an interactive training program that teaches bystanders how to safely intervene when an incident of sexual assault may be occurring or where there may be risk of assault.

http://cola.unh.edu/thecollegeletter/2014-10/standby
http://cola.unh.edu/article/2014/11/unh-receives-grant-expand-bystander-intervention-education-high-schools
One Small Voice

Hannah Waller ’15, a political science and international affairs dual major, recently spent nine weeks in Bosnia with the support of a UNH International Research Opportunities Program grant. She had intended to study governmental strategies for promoting justice and reconciliation, but discovered that ethno-religious division, searing memories, and fresh loss persist nearly 20 years after the Bosnian War ended, and that the government policies she’d hoped to study did not exist. Instead, she spent time offering humanitarian assistance and shifted her research to the people in the Bosniak Muslim community of Sanski Most where she lived. With the help of a local translator, Waller interviewed the citizens to find out what they think is important in the transition to a stable society. Although the experience was sobering, Waller is committed to working in the field of human civil rights, planning to “go where I can make the most difference” after graduation.

http://cola.unh.edu/thecollegeletter/2014-09/one-small-voice

Our Better Angels

In his new book, All Eyes Are Upon Us: Race and Politics from Boston to Brooklyn, assistant history professor Jason Sokol examines the complicated race relations in the Northeast United States. He says that the actions of white northeasterners frequently have not lived up to their professed ideals, and presents current examples to show that this pattern still exists today.

http://cola.unh.edu/thecollegeletter/2014-12/our-better-angels
http://cola.unh.edu/article/2014/11/sokol-racial-equality-northeast

Personality Psychologist Unveils New Theory of Personal Intelligence

John Mayer, professor of psychology at UNH, has published a new book titled Personal Intelligence: The Power of Personality and How it Shapes Our Lives. Mayer uses history, psychology, and decades of research data as a foundation for his new concept of personal intelligence – how we interpret the people around us and adapt to various scenarios based on our observations. With the help of fascinating case studies, he demonstrates that there is a set of skills that may determine what sets successful people apart from the average. “People who are high in personal intelligence are able to anticipate their own desires and actions, predict the behavior of others, motivate themselves over the long term, and make better life decisions,” Mayer says.

http://cola.unh.edu/thecollegeletter/2014-02/personal-intelligence
http://www.unh.edu/news/releases/2014/02/LW10mayer.cfm
http://www.unh.edu/campusjournal/2014/02/personality-psychologist-unveils-new-theory-personal-intelligence
http://www.unh.edu/unhtoday/veterans/2014/02/personal-intelligence

Politics Divide Coastal Residents’ Views of Environment, UNH Research Finds

A recent study conducted by two UNH sociologists, professor Lawrence Hamilton and assistant professor Tom Safford, showed that, across the country, coastal-dwelling residents’ views of environmental concerns divide along party lines. The research was the first of its kind and offers new insights for “anyone who’s trying to manage resources,” according to Hamilton. The study provides a broad comparative look at how residents of different coastal areas view the challenges and threats to their unique environments. The study was supported in part by grants from the U.S. Department of Agriculture Rural Development program, the U.S. Environmental Protection Agency, the National Oceanic and Atmospheric Administration, the Ford Foundation, and the Kellogg Foundation.

http://www.unh.edu/news/releases/2014/09/bp16climate.cfm
Portsmouth Team Works With STEM Discovery Lab at UNH Manchester

The STEM Discovery Lab at UNH Manchester worked with a team of children-focused media, education, and product development experts to assure that the group’s Learniverse curriculum clicked with youngsters and met Next Generation Science Standards set by the U.S. Department of Education. The Learniverse STEM curriculum is geared toward school-age children ranging from kindergarten to second grade and uses cartoon characters that interact with children. Having developed and tested a number of episodes, the Portsmouth-based firm is now working on distributing the curriculum across New Hampshire and, eventually, the country.

http://cola.unh.edu/article/2014/10/portsmouth-team-works-stem-discovery-lab-unh-manchester

Poster as Propaganda

Kelly LaBrecque ’08G wrote her interdisciplinary Master of Arts in Liberal Studies thesis on the United States’ World War I propaganda campaign. In her thesis, Persuasion by Design, LaBrecque examined posters from the perspectives of both political science and graphic design, exploring the role that art played in the nation’s readiness to go to war against the Germans. LaBrecque described the unique propaganda campaign as “possibly one of the most successful advertising campaigns to have ever been launched.”

http://cola.unh.edu/article/2014/04/poster-propaganda

Credit: Library of Congress, LC-DIG-ds-03216

Columbia, the female personification of America, is in the grip of a blood-thirsty brute representing the German Kaiser in this World War I propaganda poster designed to convince Americans to enlist.

Prof. Finkelhor Named the First Recipient of the National Kempe Scientific Impact Award

David Finkelhor, director of the Crimes against Children Research Center and co-director of the Family Research Laboratory at UNH, was named the first recipient of the National Kempe Scientific Impact Award. This award from the Kempe Center for the Prevention and Treatment of Child Abuse and Neglect will be given annually to a research scholar who has made leading and sustained scientific contributions during the past decade to the field of child abuse and neglect. Finkelhor, who has been studying the problems of child victimization, child maltreatment and family violence since 1977, is editor and author of 12 books and over 200 journal articles and book chapters related to these topics.

http://cola.unh.edu/article/2014/05/prof-finkelhor-named-first-recipient-national-kempe-scientific-impact-award

Professor Corinna Jenkins Tucker Publishes Carsey Brief

Through the Carsey School of Public Policy at UNH, professor of human development and family studies Corinna Jenkins Tucker recently published a brief based on data from the Coös Youth Study in which she examined Coös County adolescents’ reports of household chaos. Tucker found that household chaos – characterized by high levels of environmental noise, crowding, disorganization and instability – generally is low in Coös County, but there is variability in the extent of adolescents’ experiences with chaos. She also found, consistent with previous research, that household chaos was related to adolescents’ reports of lower quality relationships with mothers and fathers.

http://chhs.unh.edu/article/2014/12/professor-jenkins-tucker-publishes-carsey-brief

Credit: UNH College of Health and Human Services
Professor Hoza Publishes Chapter on Mentorship and Team Interpreting
Jack Hoza, associate professor and director of the Sign Language Interpretation program at UNH Manchester, authored a chapter titled Mentorship, Professional Growth, and Team Interpreting in the book Mentorship in Sign Language Interpreting by Betsy Winston and Robert G. Lee, which was published in December 2013. Hoza’s chapter explores many facets of team interpreting and discusses the benefits and drawbacks of mentoring within the context of team interpreting.

http://manchester.unh.edu/blog/campus-news/professor-hoza-publishes-chapter-mentorship-and-team-interpreting

Professor's Article Named One of 75 Most Influential in Public Administration Review
Political science professor Melvin Dubnick’s article, "Accountability in the Public Sector: Lessons from the Challenger Tragedy," published in 1987, has been selected as one of the 75 most influential articles appearing in the Public Administration Review (PAR) since its inception in 1940. More than 3500 articles have appeared in PAR to date. Dubnick is the author of numerous works on government accountability, administrative ethics, government regulation, and civic education as well as the co-author of textbooks on American government, public administration, and policy analysis.

http://cola.unh.edu/article/2014/03/professors-article-named-one-75-most-influential-public-administration-review

Questioning the Marshall Plan in the Buildup to the Cold War
Sam O’Brien ‘14, a history major at UNH Manchester, researched the United States’ motives for the Marshall Plan, an economic rebuilding strategy for Europe following the end of World War II, that some historians assert increased the tensions of the Cold War. Writing for Inquiry, UNH’s undergraduate research journal, O’Brien concluded: “The Marshall Plan represents a defensive measure taken by the United States to secure its previously established interests in Western Europe.” O’Brien’s advisor was John Cerullo, professor of history at UNH Manchester.

http://www.unh.edu/inquiryjournal/spring-2014/questioning-marshall-plan-buildup-cold-war

Recent Survey Center Poll: NH Watching Ebola Outbreak But Not Concerned With Catching It
A recent WMUR Granite State Poll, conducted by the UNH Survey Center, showed that most Granite Staters are paying attention to the Ebola outbreak, but few are concerned their family members will contract it. The findings, based on the responses of five hundred and forty-three randomly-selected New Hampshire adults who were interviewed by landline or cellular telephone between October 6 and October 13, 2014, mirror a national survey conducted in October by the Pew Research Center.


Credit: UNH College of Liberal Arts
Credit: UNH Survey Center, WMUR Granite State Poll, Oct. 6-13, 2014
Research Profile: David Finkelhor, Research to Promote Safer Children and Families

David Finkelhor is the Director of the Crimes against Children Research Center (CCRC) at UNH, which works to combat crimes against children by providing high quality research and statistics to the public, policy makers, law enforcement personnel, and other child welfare practitioners. Currently, the CCRC is focusing on peer victimization, which goes beyond bullying, encompassing assault, sexual assault, gang violence, and property crimes. In addition to directing the CCRC, Finkelhor is Co-Director of the Family Research Laboratory, professor of sociology, University Professor at UNH, and is well-recognized as a researcher/scholar who has made leading and sustained scientific contributions to the field of child abuse and neglect.


Rosemary M. Caron Publishes Book Titled *Preparing the Public Health Workforce: Educational Pathways for the Field and the Classroom*

To help provide a clear understanding of public health and its goals for the general public, Rosemary Caron, associate professor of health management and policy in UNH’s College of Health and Human Services, has written a book that summarizes the state of the field and proposes standardizing training, establishing best practices, and coordinating public health systems with their healthcare counterparts. *Preparing the Public Health Workforce: Educational Pathways for the Field and the Classroom* addresses many challenges faced by public health workers and offers possible solutions that would lead to the public being more informed and healthier.


Science Can Be Slow—Like Brewing a Good Cup of Tea

Neuroscience and behavior major Laura Van Beaver ‘16 spent the summer of 2014 trying to develop a new process for removing caffeine from tea while retaining its health benefits and flavor. Van Beaver’s approach is to essentially turn off caffeine production, creating a naturally decaffeinated product. To do that, she is trying to modify the gene that controls caffeine synthesis in tea plants. Her research is supervised by Subhash Minocha, professor of plant biology and genetics, and was supported in part by a Summer Undergraduate Research Fellowship from UNH’s Hamel Center for Undergraduate Research. Van Beaver will continue her research during the academic year.


Seichepine Joins Psychology Department This Fall

Daniel Seichepine will join the UNH Manchester faculty as a lecturer in psychology in Fall 2014. Seichepine is a Massachusetts-licensed psychologist with a practice in neuropsychology; his current research is focused on better understanding the long-term cognitive and physical effects associated with the 1990-1991 Persian Gulf War. Seichepine supervised many students’ research projects while a post-doctoral researcher at Boston University and is eager to do the same at UNH Manchester, especially in areas related to neuropsychological evaluations.

http://manchester.unh.edu/blog/campus-news/seichepine-joins-psychology-department-fall
Social Connections, Safety, and Local Environment in Three Manchester, New Hampshire Neighborhoods
The Carsey School of Public Policy at UNH has published a fact sheet detailing residents’ perceptions of social connections, safety, and local environments in three distinct neighborhoods of Manchester, NH. The fact sheet reports survey data obtained from citizens living in the Bakersville, Beech Street, and Gossler Park neighborhoods. Justin Young, research assistant in the Carsey School and doctoral candidate in sociology, conducted the study.

http://campaign.r20.constantcontact.com/render?ca=0dc40a01-3ad4-4534-99b7-dc6f3f05f51b&c=10e4c220-45a3-11e3-b9d6-d4ae5292c40b

Step by Step – An Athletic Training Student Learns To Conduct Research
Amber Craft ’15, an athletic training major, completed research last summer on measuring muscle fatigue after taking INCO 590, Student Research Experience, which is designed as an entry-level apprenticeship to assist students in developing research skills and to prepare them for more advanced research. With the assistance of her mentor, professor of athletic training Ron Croce, Craft designed the research study and proposal, tested twelve subjects, analyzed the results, and collaborated on a journal article. She presented her work at UNH’s 2014 Undergraduate Research Conference and is exploring her options for graduate school in exercise science.

http://www.unh.edu/unhtoday/Biomechanics-Motor-Control-Laboratory

Susan Merrill, Clinical Assistant Professor – South Africa
Susan Merrill, clinical assistant professor of occupational therapy, traveled to South Africa with support from a UNH Center for International Education travel grant. In the Eastern Cape, the second poorest province in South Africa, Merrill presented workshops and attended meetings on understanding the brain, occupational therapy perspectives, and educational rebuilding. Merrill will return to South Africa in summer 2014 to begin a research project in collaboration with South Africa Partners, a Boston-based non-government organization that supports collaborative health and education initiatives in South Africa.

http://unh.edu/cie/susan-merrill

The Best Laid Plans
UNH Cooperative Extension’s Molly Donovan, Charlie French, Sue Cagle, and Sharon Cowen have developed a new series of information briefs that address current community planning challenges. The briefs, created as part of the N.H. Housing Finance Authority’s N.H. Community Planning Grant Program, will educate and inform lay planners on a range of topics that communities grapple with, such as changing demographics, planning for an aging population, and integrating health into the community planning process.

http://extension.unh.edu/articles/Best-Laid-Plans

The Eyes Have It
Rick Cote, professor of biochemistry and molecular biology, received a 5-year grant from the National Institutes of Health to study the visual signaling pathway in the human eye. Cote’s research examines the structure and mutations of phosphodiesterase (PDE), the central enzyme in the photoreceptor cells (rods and cones) in the eye that transform light into images, and its associated disorder, retinitis pigmentosa. The grant allows for a new collaboration between Cote
and Feixia Chu, assistant professor of proteomics, who will work with Cote to use chemical cross-linking techniques to understand the structure of PDE. “Our hope is that if we can determine the molecular structure of PDE and the topology of the proteins with which it interacts during visual signaling, we will then be able to explain why an amino acid substitution causes PDE to not work properly,” Cote explained.

http://colsa.unh.edu/article/eyes-have-it
http://www.unh.edu/news/releases/2014/06/bp17blindness.cfm

The Hidden Cost of the Recession: Two Million Fewer Births and Still Counting
Kenneth Johnson, senior demographer in the Carsey School of Public Policy at UNH, has analyzed U.S. Census Bureau data and found a hidden cost of the Great Recession – a decrease in the birth rate, especially among women of age 20 to 24. According to Johnson, nearly 2.3 million fewer babies were born in the U.S. between 2008 and 2013 than would have been expected had the recession not occurred.

http://campaign.r20.constantcontact.com/render?ca=2ad49271-83c0-4ad9-b3be-5f1ca5e4d33e&c=10e4c220-45a3-11e3-b9d6-d4ae5292c40b&ch=12810d00-45a3-11e3-ba92-d4ae5292c40b

The Lost Cinemas: A Walking Tour of Manchester
Seven communication arts students at UNH Manchester designed and conducted a walking tour highlighting the locations of nine former historic cinemas in downtown Manchester. “The Lost Cinemas: A Walking Tour of Manchester” was the capstone project for a film history class taught by Jeff Klenotic, associate professor of communication. Organizing the 90-minute tour required the students to complete original research at the Manchester Historical Society and the UNH Manchester library. Klenotic also is the creator of mappingmovies.org, a website that uses GIS mapping to mark the locations of former cinemas.

http://manchester.unh.edu/blog/campus-news/lost-cinemas-walking-tour-manchester

The New York Times: California Law on Sexual Consent Pleases Many but Leaves Some Doubters
A recent New York Times article on California’s new sexual consent law featured expert comments from Jane Stapleton, co-director of the UNH Prevention Innovations, Research and Practice for Ending Violence on Campus program. Stapleton emphasized that research is needed to establish the true incidence of sexual assault on college campuses and to evaluate the effectiveness of measures implemented to combat it.


The Scholar & the Sailor
The National Endowment for the Humanities has released a 9-minute film, featuring UNH history professor Jeffrey Bolster, about the power of the written word to change lives. The film describes the transformation that Washington, D.C. native Greg White underwent after reading Bolster’s book, Black Jacks: African American Seamen in the Age of Sail, and subsequently corresponding with Bolster.

http://cola.unh.edu/article/2014/03/scholar-sailor

Credit: Harvard University Press
The Season of the Witch
Tricia Peone ’15, a Ph.D. candidate in history, teaches a course on the Salem Witch Trials and is emerging as an expert on the dark period. Her research on the trials is shaping her dissertation as she explores how beliefs about witches and magic changed in the 17th century.

http://www.unh.edu/unhtoday/2014/10/season-witch

Thom Linehan Appointed to State Study Committee
Thom Linehan, field specialist on UNH Cooperative Extension’s Children, Youth and Family Resilience team, was appointed as a representative to the New Hampshire State Senate’s Study Committee on Mental Health Implementation in New Hampshire. Linehan’s distinguished career with UNH Cooperative Extension began in 2000, and he remains involved in a variety of advocacy programs for groups facing adversity. Most recently, Linehan received certification through the Young Mental Health First Aid education program, which teaches community members how to assist teens facing mental health, addiction, and crisis challenges.

http://extension.unh.edu/articles/Note-Interim-Dean-Director-Thom-Linehan-Appointed-State-Study-Committee

Todd DeMitchell Named Peters Professor in Education
Todd A. DeMitchell, professor of education, has been named the John and H. Irene Peters Professor in Education, an endowed professorship that will support DeMitchell’s teaching, research, service, and other activities. His teaching and research focus on the impact of legal mechanisms such as court cases, statutes, and collective bargaining on schools and colleges, including such topics as sexual abuse and legal remedies, school uniforms and free speech, affirmative action, educational malpractice, and collective bargaining and educational reform.

http://cola.unh.edu/article/2014/10/peters-professor

Two UNH Professors Receive Prestigious Fulbright Awards
UNH faculty members J. William Harris, professor of history, and Tom Safford, associate professor of sociology, have received prestigious Fulbright Awards to support their international scholarship. Harris was named the Fulbright Distinguished Research Chair at the Roosevelt Study Center in the Netherlands to complete his one-volume study of the American South which examines events in the period from the aftermath of the Civil War to post-segregation. Safford accepted a Fulbright Scholar award to conduct research on the many factors that impact contemporary coastal development in Brazil. Ken Fuld, dean of the UNH College of Liberal Arts, stated, “As gratified as I am to know these two will be taking their skills to the international stage, I am equally pleased knowing they will return to UNH with new perspectives that will enhance their teaching and scholarship.”

http://www.unh.edu/campusjournal/2014/02/two-unh-professors-receive-prestigious-fulbright-awards
http://www.unh.edu/campusjournal/2014/02/j-william-harris-named-fulbright-distinguished-research-chair
http://www.unh.edu/news/releases/2014/03/lw04fulbright.cfm
http://cola.unh.edu/article/2014/03/two-unh-professors-receive-prestigious-fulbright-awards

Understanding Connections Between Rural Communities and Family Well-Being: A Study of Hampton, Iowa
The Carsey School of Public Policy at UNH has published a report by Cynthia Fletcher (professor of human development and family studies at Iowa State University) that examines the role of “place” in shaping the futures of rural residents,
especially those with lower incomes. Using data from studies conducted in 1997 and 2012-13, Fletcher’s research on the connections between place, policy, and poverty helps provide insights needed to design effective antipoverty policies and programs. Her work was supported by a Nancy Nye Fellowship in Rural Community Development awarded in 2010 by the Carsey Institute at UNH.

http://campaign.r20.constantcontact.com/render?ca=8ff3d536-efab-4909-b96a-05f34744af50&c=10e4c220-45a3-11e3-b9d6-d4ae5292c40b&ch=12810d00-45a3-11e3-b9d6-d4ae5292c40b

University of New Hampshire Helping White House with Sexual Assault Prevention

UNH is one of three universities tapped by a White House task force to do further research related to ending campus sexual assault. UNH’s Prevention Innovations was featured in Not Alone: The First Report of the White House Task Force to Protect Students from Sexual Assault. The research will be led by Sharyn Potter, associate professor of sociology and co-director of Prevention Innovations. “The specific research will look at how presenting the same information using different delivery methods (online, in a class, via the Web, in residence halls, etc.) impacts what students remember and how they use the information over time,” Potter explained.

http://www.unh.edu/unhtoday/veterans/white-house-task-force-end-campus-sexual-assault
http://cola.unh.edu/article/2014/05/nhpr-why-unh-sexual-assault-program-being-lauded-white-house
http://cola.unh.edu/article/2014/05/wmur-university-new-hampshire-helping-white-house-sexual-assault-prevention

UNH Anthropologist Publishes Book on Women and Islam

Svetlana Peshkova, assistant professor of anthropology, has published a pioneering ethnographic study analyzing the role of “otinchalar,” female religious leaders in a conservative Muslim community located in the Fergana Valley of Uzbekistan. In Women, Islam, and Identity: Public Life in Private Spaces, Peshkova draws upon several years of fieldwork to chronicle both daily life and structures of social power for Muslim women in Uzbekistan.

http://cola.unh.edu/article/2014/11/s-peshkova-women-islam

UNH Database Aids Healthcare Decision Making

The Accountable Care Project, a program managed by the NH Citizens Health Initiative that is staffed by the UNH-based Institute for Health Policy and Practice, is developing an interactive system for sharing information from the state’s all-payer claims database and from electronic medical records. Rather than receiving a standard report, participating organizations—including hospitals and physicians’ groups—can now delve into the data themselves to assess how they’re doing compared to others in New Hampshire on measures related to cost, quality and use. The project’s goal is to enable easy access to the information that providers need to guide their healthcare reform efforts as they seek to provide better care for New Hampshire residents while containing spending.

http://www.chhs.unh.edu/khl/2014-03/unh-database-aids-healthcare-decision-making

UNH Experts Available to Discuss U.S. Poverty Trends

Researchers in the Carsey School of Public Policy at UNH welcome the opportunity to discuss trends in U.S. poverty and the new data released by the U.S. Census Bureau in September. Beth Mattingly, director of research on vulnerable families, Jessica Carson, vulnerable families research scientist, and Andrew Schaefer, vulnerable families research associate, are available for comment. They all play key roles in the Carsey School’s research on child poverty, and policy, programs, and labor issues affecting families.

http://www.unh.edu/news/releases/2014/09/as15poverty.cfm
UNH Experts Discuss Quality of Life on Radio Show
Charlie French, UNH Extension Community and Economic Development Program team leader, and William Maddocks, program director for the Sustainable Microenterprise and Development Program of the Carsey Institute at UNH, were featured on Portsmouth Community Radio in late January 2014. French and Maddocks discussed the Seacoast’s economy in light of contemporary environmental issues that could impact quality of life. Both offered approaches for addressing those issues while fostering sustainable economic development in New Hampshire.

http://extension.unh.edu/articles/UNH-Experts-Discuss-Quality-Life-Radio-Show

UNH Geography Graduate Nick Dowhaniuk Awarded a National Geographic Grant
Nick Dowhaniuk ‘12, a geography graduate student, has been awarded a National Geographic Society Young Explorers Grant. The Young Explorers Program funds hypothesis-based scientific research by investigators between the ages of 18 and 25. Dowhaniuk's project, "Assessing the Impact of Industrial Oil Development in an African Biodiversity Hotspot,” focuses on understanding how the human population surrounding Murchison Falls Conservation Area in western Uganda has grown, and where localized hotspots of population growth have expanded since oil development started in this region. He also seeks to understand the landscape-level impacts of oil development in and around Murchison Falls Conservation Area.

http://cola.unh.edu/article/2014/10/unh-geography-graduate-nick-dowhaniuk-awarded-national-geographic-grant

UNH Law’s Rudman Center Announces Appointment of Leadership Fellows
Ned Helms, founding director of the Institute for Health Policy and Practice at UNH, and Tom Rath, former New Hampshire attorney general and senior national advisor for many presidential campaigns, have been selected to serve as the first leadership fellows in the Warren B. Rudman Center for Justice, Leadership and Public Policy at UNH. Known for their distinguished professional accomplishments, civility, integrity, and commitment to the public good, Helms and Rath will offer advice and consultation to support the Center’s efforts to “train our next generation of leaders to seek justice, serve their country, and work together for the common good.”

http://www.unh.edu/news/releases/2014/12/em22unhfellows.cfm

UNH Model UN Team Takes Home Two Awards
The UNH Model United Nations team, representing Estonia, participated in the National Collegiate College Association Conference in New York in late April. The UNH team won a “Distinguished Delegation” award, placing them in the top 10 percent of 5500 students from around the world. In addition, Andrew Schaefer ’14 and Trevor Herrick ’15 received the “Best Delegates” award, presented by their colleagues in the United Nations Environmental Programme committee. Model UN is a multidisciplinary organization that involves students from a range of majors such as biology, engineering, international affairs, and political science in a simulation of the complex dynamics of international diplomacy, statecraft, and conflict resolution.

http://cola.unh.edu/article/2014/05/MUN
UNH Prevention Innovations Director Testifies Before Senate Committee

Jane Stapleton, co-director of UNH’s Prevention Innovations: Research and Practices for Ending Violence Against Women, testified before the U.S. Senate Committee on Health, Education, Labor & Pensions (HELP) on June 26, 2014. Her testimony was part of a full committee hearing examining sexual assault on college campuses. Stapleton spoke about Prevention Innovations’ evidence-based bystander intervention strategies (which include Bringing in the Bystander®, an in-person prevention program, and the Know Your Power® bystander intervention social marketing campaign) and about the Campus Sexual and Relationship Violence Consortium. She urged lawmakers to consider ways to reform and strengthen federal law to better address issues of campus domestic violence, sexual assault, and stalking.

http://cola.unh.edu/article/2014/06/unh-prevention-innovations-director-testifies-senate-committee
http://www.unh.edu/news/releases/2014/06/em28stapleton.cfm

UNH Prevention Innovations Inducted into Hall of Fame

UNH Prevention Innovations, a multidisciplinary team of researchers working toward the common goal of ending violence against women, was inducted into the New Hampshire Coalition Against Domestic and Sexual Violence Hall of Fame. The team, co-directed by Sharyn Potter, associate professor of sociology, and research associate Jane Stapleton, was recognized for its contributions to the field, including the nationally-recognized Bringing in the Bystander In-Person Prevention Program and the Know Your Power Bystander Social Marketing Campaign. Established in October 2006, UNH Prevention Innovations is a research and training unit that develops, implements, and evaluates programs, policies, and practices to help end violence against women.

http://cola.unh.edu/article/2014/01/unh-prevention-innovations-inducted-hall-fame

UNH Prof Is NFL's MVP for Equipment Research

Kinesiology professor Erik Swartz’s research on the effectiveness of overbuilt facemasks in the National Football League has led to a ban on these facemasks. Swartz found that although the masks provide more coverage from the nose down, the added weight of the facemask compromises the structural integrity of the helmet and shifts the head’s center of gravity forward, possibly resulting in fatigue to neck muscles and a riskier tackling posture.

http://www.unh.edu/unhtoday/veterans/veterans/2014/07/unh-prof-nfls-mvp-equipment-research

UNH Professor's "Occupy" Book Wins National Recognition

The National Communication Association recently honored lecturer in communication Renee Heath with an “Outstanding Edited Book” award. The book, co-edited with C. Vail Fletcher and Ricardo V. Munoz and titled Understanding Occupy from Wall Street to Portland: Applied Studies in Communication Theory, uses economic insights and contemporary theories of communication to better understand the constantly evolving Occupy movement.


UNH Research: Children Benefit from High Quality Violence Prevention Programs

Researchers from the UNH Crimes Against Children Research Center (CCRC) have found that children benefit from high-quality prevention programs aimed at decreasing bullying and violence. Children aged 5 to 9 years who had received high-quality prevention education had lower levels of both peer victimization and perpetration. Education was also associated with more disclosure to authorities. The full report, “Youth Exposure to Violence Prevention Programs in a
National Sample,” was published in the April 2014 issue of the Journal of Child Abuse and Neglect. The study, the National Survey of Children Exposed to Violence, was funded by the U.S. Department of Justice, and was conducted through interviews with a representative sample of parents and children in 4500 families nationwide.

http://www.unh.edu/news/releases/2014/03/lw27finkelhor.cfm

UNH Research: Positive Memories of Exercise Spur Future Workouts
UNH researchers David Pillemer, the Dr. Samuel E. Paul Professor of Developmental Psychology, and Mathew Biondolillo, doctoral student of psychology, have found that recalling positive memories of exercise experiences can inspire people to adopt healthier lifestyles that include physical activity. The study, “Using Memories to Motivate Future Behavior: An Experimental Exercise Intervention,” was published in February in the academic journal Memory. It is the first study to explore how positive memories can influence future workouts.

http://www.unh.edu/news/releases/2014/03/lw17memory.cfm
http://www.unh.edu/campusjournal/2014/03/unh-research-positive-memories-exercise-spur-future-workouts

UNH Research Finds Many School Districts Continue to Restrain and Seclude Students with a Disability at an Alarming Rate, Despite Policy Changes
According to new research conducted at the Carsey School of Public Policy at UNH, in some U.S. school districts, students with disabilities are restrained and secluded at an alarming rate, despite numerous states’ policy revisions in recent years. In addition, the researchers found that restraint is slightly more common in more affluent districts than it is in districts with more diversity and poverty, and more common in urban areas than it is in rural. The research was conducted by Douglas Gagnon, a former research assistant at the Carsey School; Marybeth Mattingly, director of research on vulnerable families at the Carsey School and research assistant professor of sociology at UNH; and Vincent Connelly, associate professor of education at UNH.

http://www.unh.edu/unhtoday/2014/10/unh-research-school-districts-continue-restrain-and-seclude-students-disability
http://www.unh.edu/news/releases/2014/10/em28carsey.cfm

UNH Research Highlights Extent and Effects of School Violence
A newly-published study in the Journal of School Violence conducted by UNH researchers found that six percent of U.S. children and youth missed a day of school over the course of a year because they were the victim of violence or abuse at school. The study, conducted by David Finkelhor, Jennifer Vanderminden, Heather Turner, and Anne Shattuck, all of whom work in the Crimes Against Children Research Center at UNH, surveyed a national sample of students from ages 5 to 17. The U.S. Department of Justice and the Centers for Disease Control and Prevention jointly funded the study.

http://cola.unh.edu/article/2014/10/unh-research-highlights-extent-and-effects-school-violence
http://www.unh.edu/news/releases/2014/10/bp20finkelhor.cfm

UNH Researcher Available to Discuss UN Report on North Korea’s Human Rights Violations, China’s Role
Chris Reardon, associate professor of political science and coordinator of Asian studies at UNH, is available to discuss the recent United Nations report that outlines human rights violations and the tyrannical regime in North Korea and China’s role in “aiding and abetting crimes against humanity” by sending migrants and defectors back to North Korea to face torture or execution. Reardon is an accomplished scholar of Chinese economic policy.

http://www.unh.edu/news/releases/2014/02/lw18china.cfm

Credit: Lisa Nugent, UNH Photographic Services
UNH Research Comments on Developments in Ferguson, MO

In a statement released September 2, 2014, Laurence Armand French, senior researcher and affiliate professor of UNH’s Justiceworks, provided commentary on the shooting death of Michael Brown in Ferguson, MO and the subsequent protests and violence. He discussed the historical and sociological factors at play behind the situation and offered suggestions for positive steps to take to diffuse and prevent similar situations in the future.

http://cola.unh.edu/article/2014/09/ferguson-mo

Credit: UNH College of Liberal Arts

UNH Researchers to Create Video Game to Help Students End Sexual Violence

Prevention Innovations, a UNH research and training unit that develops and evaluates programs to reduce sexual violence on college campuses, will create a video game to extend the reach of its acclaimed bystander intervention strategies. The project, which will create an interactive simulation video game for use on the Web and mobile devices, is funded by a two-year grant from the National Institute of Justice. Working with Dartmouth College’s Tiltfactor Laboratory, a leader in designing games for social change, the researchers will develop a game in which players will be presented with situations that let them learn and practice active bystander skills. The development process will be influenced heavily by input from college students. The team anticipates having a prototype game ready by early 2016.

http://cola.unh.edu/article/2014/10/unh-researchers-create-video-game-help-students-end-sexual-violence
http://www.unh.edu/news/releases/2014/10/bp09prevention.cfm

UNH Senior Jennifer Allen Receives URA Award

Jennifer Allen ’15, biomedical sciences: medical and veterinary sciences major, has received a UNH Undergraduate Research Award to support her study “How Patients Think: An Assessment of Clinician Competence Based on Patients’ Past Experiences.” Allen will examine patient-clinician interaction through the lens of the patient to understand if past experiences are used to gauge clinician competence. Allen’s advisor for the research is Natalie Porter, assistant professor of anthropology.

http://cola.unh.edu/article/2014/11/unh-senior-jennifer-allen-receives-ura-award

UNH Students Partner with N.H. Attorney General’s Office on Jury Polling Project for Adult Sexual Assault Cases

As part of professor of psychology Victoria Banyard’s Applied Research Methods course, a group of UNH Justice Studies graduate students teamed up with the New Hampshire Attorney General’s office to conduct a jury poll aimed at understanding “not guilty” verdicts in adult sexual assault cases. The students found that jurors tend to perpetuate rape myths and victim blaming attitudes during adult sexual assault trials. The findings will help the New Hampshire Sexual Assault Resource Team (SART) in assisting victims of sexual violence. Banyard described the project as “an example of how an academic class that is teaching students new research methods can also be in the service of community engagement.”

Pictured from left to right are: Kathy Kimball, New Hampshire’s SART coordinator; Victoria Banyard, associate professor of psychology; and graduate students Nellika Stirling, Jack Paone, Lisa Lamir, Megan Trow, and Saige Jutras.

Credit: UNH Media Relations

http://www.unh.edu/news/releases/2014/01/lw06sart.cfm
http://www.unh.edu/campusjournal/2014/01/students-partner-nh-attorney-general%E2%80%99s-office-jury-polling-project-adult-sexual-assault-case
UNH Survey Finds New Hampshire Residents Continue to Trust Scientists on the Environment

New research conducted by Lawrence Hamilton, professor of sociology and senior fellow at the Carsey Institute at UNH, is presented in the policy brief “Do You Trust Scientists about the Environment?” Hamilton found that almost two-thirds of Granite State residents trust scientists as a source of information on environmental issues. However, tea party Republicans are much less likely, and New Hampshire Public Radio listeners much more likely, to trust scientists. The work was supported by grants from the National Science Foundation, the Carsey Institute, and the Sustainability Institute at UNH.

http://www.unh.edu/news/releases/2014/05/em20carsey.cfm
http://cola.unh.edu/article/2014/05/unh-survey-finds-new-hampshire-residents-continue-trust-scientists-environment
http://www.unh.edu/campusjournal/2014/05/unh-survey-finds-new-hampshire-residents-continue-trust-scientists-environment

UNH Tapped to Help White House Task Force End Campus Sexual Assault

UNH’s Prevention Innovations, a collaborative team of researchers and practitioners who develop programs and approaches to end violence against women, has been asked to do further research for Not Alone: The First Report of the White House Task Force to Protect Students from Sexual Assault. Sharyn Potter, associate professor of sociology and co-director of Prevention Innovations, will lead the research for the White House Task Force. “The specific research will look at how presenting the same information using different delivery methods (online, in a class, via the web, in residence halls, etc.) impacts what students remember and how they use the information over time,” Potter said.

http://www.unh.edu/news/releases/2014/04/em29whitehouse.cfm
http://www.unh.edu/campusjournal/2014/04/unh-tapped-help-white-house-end-campus-sexual-assault

Using Economics as a Tool for Social Change – Andrew Houtenville

Andrew Houtenville, research director of the Institute on Disability at UNH and associate professor of economics at UNH, is using economics research as a tool to inform future policy and change for the underrepresented disabled population. By providing a thorough and accurate understanding of statistical data, Houtenville is working to modernize current systems to support, educate, and allow people with disabilities to integrate comfortably into their communities.


Vatican 2.0

Andrew Bills ’09, now a Master of Arts in Liberal Studies student, is analyzing the Vatican’s use of the Internet to market the church to a younger, more global audience. Combining the fields of communication, religion, and history, his thesis, Uploading Catholicism, will explore phenomena such as Pope Francis’s first “selfie” style photograph, taken in August of 2013. “I think it’s fascinating to see how they make sense of, and leverage new technologies that they once feared,” Bills said.

http://cola.unh.edu/article/2014/04/vatican-20

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Winter/Spring 2015 Portsmouth Science Café Series Announced

NH EPSCoR has announced the Winter/Spring 2015 schedule for the Portsmouth Science Café, a series of free gatherings held with a panel of experts to better communicate science to the public. The first event, “Encroaching Tides: How Sea Level Rise and Tidal Flooding Threaten U.S. East and Gulf Coast Communities over the Next 30 Years” on January 21st, featured panelists Erika Spanger Siegfried, senior analyst in the Climate and Energy Program at the Union of Concerned Scientists, and Julie LaBranche, senior planner with the Rockingham Planning Commission. Other sessions are planned for February 18th and March 25th in Portsmouth Brewery’s Jimmy LaPanza Lounge from 6 to 8 pm.

http://nhepscor.org/sciencecafe/winter2015

Women with More Severe Disabilities are Less Likely to Receive Appropriate Mammography Screening and Clinical Breast Exams

A recent review of health statistics data by the Health Disparities Project has determined that women with severe disabilities are far less likely to receive mammography screening and critical breast exams compared with women with less severe disabilities. The Health Disparities Project, conducted by researchers in the Institute on Disability at UNH, is generating new knowledge about health access and health outcomes among sub-groups of people with disabilities and translating and disseminating the findings to researchers, policy makers, and others. It is funded by a five-year, $2.25 million grant from the U.S. Department of Education’s National Institute on Disability and Rehabilitation Research.

http://iod.unh.edu/About/visionandvoice/Winter2014/Did_You_Know.aspx

Worth a Thousand Words: Summer Nursing Research Analyzed Drawings for Clues about Kids

Julianne Shimer ’15, a nursing major in the College of Health and Human Services, spent her summer in Dublin, Ireland, analyzing the drawings of disadvantaged youth. She was there as a summer staff member in the Trinity College Nursing and Midwifery Department, where, as part of the Healthy Schools Programme, she contributed to a project that will help disadvantaged children by establishing quantifiable correlations between the pictures they draw and their mental health. Shimer received a grant from UNH’s Hamel Center for Undergraduate Research to fund her nine-week study, “The Healthy Schools Programme: What Can Be Learned About the Health and Well-Being Needs of Disadvantaged Children Through Visual Content Analysis?”

http://www.unh.edu/unhtoday/2014/10/worth-thousand-words