UNH Research 2013
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

This report is produced by the Research Development and Communications unit of the UNH Research Office.
Find it on the Web at http://www.unh.edu/research/UNH-Research-Digest.
Health, Behavioral & Social Sciences

$1.1M State Contract Awarded to Institute on Disability to Support Community Mental Health Centers
http://www.iod.unh.edu/About/visionandvoice/fall2013/RENEW_Contract.aspx
http://www.unh.edu/news/releases/2013/12/mg03iod.cfm#ixzz2pvHYo6HY
http://www.unh.edu/campusjournal/2013/12/institute-disability-receives-1m-support-community-mental-health-centers

The UNH Institute on Disability was awarded a three-year, $1.08 million contract by New Hampshire’s Department of Health and Human Services to provide training to community mental health centers supporting RENEW, a school-to-career education program for youths with emotional and behavioral disabilities. UNH will assist the RENEW program by working with ten mental health facilities in New Hampshire.

2012: The End of the World as We Know It? – Evelyn French
http://cola.unh.edu/sites/cola.unh.edu/files/student-journals/2_SPECTRUM_French.pdf

Many people were led to believe that the ancient Maya calendar predicted the end of the world on December 21, 2012. Evelyn French ’14 studied the doomsayers’ theories and presents evidence from several archaeological contexts to suggest that those predictions did not accurately reflect the thinking of the ancient Maya. Instead of destruction, a new world would no doubt have been anticipated by the ancient Maya who would have celebrated this period as a time of rebirth and renewal, much like other important period endings in their calendar.

A Chemist’s Dreams and Visions
http://cola.unh.edu/thecollegeletter/2013-05/chemists-dreams-and-visions
http://www.unh.edu/news/releases/2013/mar/lw27history.cfm

Jan Golinski, professor of history and humanities, discussed 19th century scientist Humphry Davy at the 2013 Lindberg Lecture. Golinski explored Davy’s genius as a chemist, philosopher, and travel writer, as well as the glamour that surrounded him. The Lindberg Lecture is delivered annually by the previous year’s winner of the Lindberg Award for outstanding teacher-scholar in the College of Liberal Arts at UNH. Golinski is considered a leading international scholar in the history of science.

A Country’s Culture Influences Whether a Movie Gets Thumbs Up or Thumbs Down
http://www.unh.edu/news/releases/2013/may/lw30film.cfm
http://www.unh.edu/campusjournal/2013/05/country%E2%80%99s-culture-influences-whether-movie-gets-thumbs-or-thumbs-down

To identify cultural trends, UNH researchers studied 1,116 movies released between 2007 and 2011. Lead by M. Billur Akdeniz, assistant professor of marketing at Paul College, the study analyzed factors such as star power, high production budgets, and varying impact from country to country. The researchers found that whether a major U.S. motion picture booms or busts internationally depends on a country’s culture and how its population perceives the star power of the actors, production costs, critics’ reviews, and sequels.
“A Family’s Loss” Is Second Novel for UNH Thompson School Professor

http://www.unh.edu/news/releases/2013/mar/bp05barretto.cfm
http://www.unh.edu/campusjournal/2013/03/%E2%80%9C-family%E2%80%9Ds-loss%E2%80%9D-second-novel-unh-thompson-school-professor

UNH professor Tim Barretto spends much of his time pursuing ways to end child abuse. His new novel, A Family’s Loss (Beech River Books, 2013) addresses related issues and asks: How much of my understanding of my past is real? How much of it is family mythology, and how much have I created myself? Barretto is a professor of community leadership in the UNH Thompson School of Applied Science.

A "Gate City" Welcome

http://cola.unh.edu/thecollegeletter/2013-04/gate-city-welcome
http://www.unh.edu/unhtoday/2013/05/gate-city-welcome

Funded by a $1.8 million National Development Grant from the U.S. Department of Education’s Office of English Language Acquisition, GATE CITY (Getting All Teachers ESOL Certified in Two+ Years) is a joint program between UNH and the Nashua School District. This innovative program provides a new teaching model and helps passionate teachers create diverse and comfortable classrooms by working to support students of varied ethnicities and languages.

A Passion for Saving Lives: The Motivation of Surgically Trained Healthcare Professionals in Mozambique


Nursing major Sofia Cadime ’13 had a life-changing journey to Mozambique where she studied specially trained health care professionals in impoverished communities. Working hands-on as a nurse and researcher, Cadime discovered that passion and determination can save lives.

Abused Children Likely to be Placed Voluntarily with Other Family Members, UNH Carsey Institute Finds

http://www.unh.edu/news/releases/2013/feb/lw12skincare.cfm
http://www.unh.edu/campusjournal/2013/02/abused-children-likely-be-placed-voluntarily-other-family-members-unh-carsey-institute-finds

Associate professor of sociology Wendy Walsh conducted research at the Carsey Institute at UNH regarding out-of-care placement of abused children. Looking at placement patterns in both rural and urban areas nationwide, Walsh found that children are most often placed with family members, but that these informal kin caregivers often receive fewer services, including financial assistance, than other types of substitute caregivers.
Adjunct Professor Awarded for NHPR Radio Documentary
http://manchester.unh.edu/blog/campus-news/adjunct-professor-awarded-nhpr-radio-documentary

Keith Shields’ radio documentary recently was awarded the 2013 Regional Edward R. Murrow Award in the category of News Documentary. Shields is an adjunct professor in the communication arts program at UNH Manchester as well as the Executive Producer of NH Public Radio’s The Exchange. His documentary delved into the legal, legislative, and real-world realities of immigration.

Alumni Association Throws Support Behind Manchester STEM Efforts
http://www.unh.edu/unhtoday/2013/06/stem
http://www.unh.edu/news/releases/2013/jun/em24stem.cfm

The UNH Alumni Association has provided $25,000 toward the construction of the STEM Discovery Lab at UNH Manchester. The STEM Discovery Lab will feature hands-on lab space for students in grades five through twelve, with ongoing after-school and weekend activities facilitated by alumni and community mentors, UNH Manchester students, and faculty. The goal of the Lab is to get young people interested and involved in science, technology, engineering, and math disciplines at a young age.

Ann Dillon Appointed to NH Disability Commission
http://www.iod.unh.edu/About/visionandvoice/spring2013/article1_dillon.aspx

The goal of New Hampshire governor Maggie Hassan’s Commission on Disability is to remove barriers that hinder people with disabilities from participating in mainstream society. Ann Dillon, a UNH Institute on Disability staff member, has been selected to join the commission. Dillon brings her rich experience as a parent, occupational therapist, and advocate for people with disabilities to her work on the Commission.

Announcing a New Manchester Data Repository
http://manchester.unh.edu/blog/campus-news/announcing-new-manchester-data-repository
http://www.unh.edu/unhtoday/2013/08/manchester-has-new-data-repository

UNH Manchester and the UNH Dimond Library have teamed up to create the Manchester Data Repository to centralize data related to the city and to make the information readily available to the public. The collection will focus on data published between 2007 and 2013, presented in the form of studies, reports, plans, guides, needs assessments and indicators, charts and graphs, summaries, articles, and statements from various local organizations, all available in downloadable PDF format. The project was created in response to the need for research data expressed by members of the Manchester Research Group, a community working group organized in 2012 by Patrice Mettauer, senior lecturer in communication arts and coordinator of community outreach scholarship at UNH Manchester. Sarina Johnston, a 2013 graduate of UNH Manchester’s history program, took the lead on organizing the data collection.
Bill Stine, Guest Editor for “Frontiers in Perception”
http://www.unh.edu/campusjournal/2013/09/bill-stine-guest-editor-%E2%80%9Cfrontiers-perception%E2%80%9D

Associate professor of psychology Bill Stine has been appointed as a guest editor for *Frontiers*, an academic publisher and research network. He will be an editor for the “Frontiers in Perception” research topic, “The Venetian blind effect and early stereopsis.” Stine will share topic-editing duties with John Sparrow, associate professor of psychology at UNH Manchester, and 2 other colleagues from Rutgers University and the University of California – Irvine.

Boosting Biomedical Research Statewide
http://www.unh.edu/unhtoday/2013/01/boosting-biomedical-research-statewide

By examining horseshoe crabs, zoology professor Win Watson is making strides in understanding how biological rhythms affect human behavior. With the support of the New Hampshire IDeA Network of Biomedical Research Excellence (NH INBRE) program, Watson is examining how our internal “clocks” can cause mental and physical distresses when out of sync. Supported by a $15.4 million award from the National Institutes of Health to Dartmouth College, NH INBRE aims to increase the state’s research capacity and the scientific knowledge of its workforce.

Cacao’s Relationship with Mesoamerican Society – Hillary Christopher
http://cola.unh.edu/sites/cola.unh.edu/files/student-journals/5_SPECTRUM_Christopher.pdf

Cacao is a diverse and popular part of Mesoamerican society, but not many people are aware of its multitude of uses – ancient Maya even used it as a form of social and political currency. By examining the ecology of cacao, Mesoamerican preparation, political and social elements, cacao pots, and religious and ritual contexts, Hillary Christopher ’13 demonstrated that even the pots used to hold cacao became socially and politically important to the Maya.

CACL Launches Direct Care Career Guide
http://iod.unh.edu/About/visionandvoice/winter2013/article2_caclguide.aspx
http://www.unh.edu/news/releases/2013/jan/mg16cacl.cfm

The UNH Center on Aging and Community Living (CACL), a collaboration between the UNH Institute on Disability and the Institute for Health Policy and Practice at UNH, has launched a free online tool that provides information and career guidance to current and potential direct-care workers in New Hampshire. The Direct Care Career Guide is an interactive career resource tool that identifies direct-care career opportunities tailored to fit individual needs, preferences, and career aspirations. The Guide was developed through the CACL’s DirectConnect project, which is funded by a grant from the U.S. Department of Labor.
Carsey Institute at UNH: N.H. Has Largest Increase in Child Poverty in Nation  
http://www.unh.edu/news/releases/2013/sep/lw20carsey.cfm  

A research team led by Beth Mattingly, director of the research on vulnerable families program at the Carsey Institute at UNH and research assistant professor of sociology, has found that after having the lowest child poverty rate in the nation for more than a decade, the state of New Hampshire experienced the largest increase in child poverty from 2011 to 2012 of any state in the country. New Hampshire’s child poverty rate is now at 15.6 percent, an increase of 3.6 percent from 2011, which raises concern about the well-being of the Granite State’s children. Jessica Carson, vulnerable families research scientist at the Carsey Institute, and Andrew Schaefer, a doctoral student in sociology and a research assistant at the Carsey Institute, comprised the rest of the research team.

Carsey Institute: Age and Lifecycle Patterns Are Driving U.S. Migration Shifts  
http://www.unh.edu/news/releases/2013/apr/lw12carsey.cfm  
http://www.unh.edu/campusjournal/2013/04/carsey-institute-age-and-lifecycle-patterns-are-driving-us-migration-shifts  

New research on age-related migration patterns, summarized in the brief, Age and Lifecycle Patterns Driving U.S. Migration Shifts, from the Carsey Institute at UNH, provides a fuller understanding of the complex patterns of demographic change in the United States. The brief was coauthored by Kenneth Johnson, senior demographer at the Carsey Institute and professor of sociology at UNH, and his colleagues Richelle Winkler, assistant professor of sociology and demography at Michigan Technological University, and Luke Rogers, a research assistant at the Carsey Institute and a doctoral student in sociology.

Carsey Institute: Granite Staters Support Increased Use of Renewable Energy, Value Environment’s Impact on Quality of Life  
http://www.unh.edu/campusjournal/2013/07/carsey-institute-granite-statiers-support-increased-use-renewable-energy-value-environment%28%80%99s-  

Lawrence Hamilton, professor of sociology and a senior fellow at the Carsey Institute at UNH, and Cameron Wake, research associate professor with the UNH Institute for Earth, Oceans, and Space, examined New Hampshire citizens’ attitudes toward renewable energy, drilling for oil, and the value of the environment. Analysis of data from the Granite State Poll, conducted by the UNH Survey Center, showed a combination of strong public interest but limited knowledge about the larger processes behind environmental conditions. The research was conducted as part of the five-year, National Science Foundation-supported Ecosystem and Society project of NH EPSCoR, with additional support from the Sustainability Institute at UNH.
Carsey Institute: Students with a Disability More Likely to be Restrained, Secluded in School
http://www.unh.edu/news/releases/2013/12/lw17carsey.cfm#ixzz2pvuiVnA
http://www.unh.edu/campusjournal/2013/12/carsey-institute-students-disability-more-likely-be-restrained-secluded-school

Research conducted by UNH colleagues Douglas Gagnon, doctoral candidate, Marybeth Mattingly, research professor of sociology, and Vincent Connelly, associate professor of education, has shed light on the use of restraint and seclusion in U.S. public schools as a response to student behavior problems. Examining the frequency and severity of restraint and seclusion measures, the researchers found that rates vary widely between schools of different economic and racial compositions. Overall, restraint and seclusion are used much more frequently on students with a disability than on students without a disability, especially in affluent school districts.

Catholic Scholar Available to Discuss Papacy and American Catholics
http://www.unh.edu/news/releases/2013/feb/lw27dillon.cfm

Catholic Scholar Available to Discuss Resignation and Legacy of Pope Benedict XVI
http://www.unh.edu/news/releases/2013/feb/lw11pope.cfm

Professor of sociology Michele Dillon has extensive knowledge of American views on the papacy, the commitment level of current Catholics, the rise of the Hispanic Catholic population, and the former Pope Benedict XVI. Her interests lie particularly in the institutional, cultural, and political engagements of Catholic culture.

Center on Aging & Community Living Will Manage New Hampshire’s Balancing Incentive Program
http://iod.unh.edu/About/visionandvoice/summer2013/CACL_Will_Manage_NH_BIP.aspx

The UNH Center on Aging and Community Living (CACL) will provide project management services to New Hampshire’s Balancing Incentive Program through a contract with the New Hampshire Department of Health and Human Services Division of Community Based Care Services. The goal of the Balancing Incentive Program is to use infrastructure improvements, professional development workshops, and community services and support to rebalance the amount of Medicaid funds between facility-based and community-based long term services. CACL is a collaboration between the UNH Institute on Disability and the Institute for Health Policy and Practice at UNH.

Christina Ortmeier-Hooper ELL Writer Book Released
http://www.unh.edu/campusjournal/2013/05/christina-ortmeier-hooper-ell-writer-book-released

The ELL Writer: Moving Beyond Basics in the Secondary Classroom, by assistant professor of English Christina Ortmeier-Hooper, was released in April 2013. This resource for secondary school English Language Acquisition (ELA) and English Language Learner (ELL) teachers reviews the literacy needs of adolescents and provides curriculum-building strategies as well as insight into student experiences.
College Students More Likely to Be Lawbreakers if Spanked as Children, New UNH Research Finds

http://www.unh.edu/news/releases/2013/11/lw22straus.cfm#ixzz2pvFspBWZ

Looking at criminality trends of students in 15 countries, co-director of the UNH Family Research Lab Murray Straus has discovered that spanking is associated with subsequent misbehavior. Extensive research showed that, contrary to popular belief, university students from loving, supportive families that practiced even just minimal spanking in childhood were more likely to show criminal tendencies as adults.

Community-Hospital Partnership to Facilitate Improvements in Care Transitions

http://www.unh.edu/research/sites/unh.edu.research/files/docs/RES_AREAS/Digest_13/HB%26SS_Community-Hospital_Partnership.pdf

Laura Davie, co-director of the UNH Center on Aging and Community Living, and Amy Newbury, former director of the Belknap County Aging and Disability Resource Center Care Transitions Pilot Site, have found that improving health care with an eye to truly quantifiable results will require non-traditional partnerships extending beyond the traditional medical model. They base their conclusion on the experiences of the Belknap County ServiceLink Resource Center and Lakes Region General Hospital partnership, which piloted a unique approach to enhance the Better Outcomes for Older Adults through Safe Transitions (BOOST) care transition model.

Courage to Care Team Conducts National Webinar

http://extension.unh.edu/articles/Courage-Care-Team-Conducts-National-Webinar

In May 2013, Cooperative Extension youth and family program leaders and specialists from over 40 states participated in an online training program that shared the successes of UNH Cooperative Extension’s Courage to Care program and taught them how they can bring this evidence-based method of teaching young people about civility, compassion, empathy, and kindness to their own state programming. UNH Cooperative Extension specialist and Courage to Care co-director Malcolm Smith presented along with UNH Cooperative Extension field specialists Rick Alleva and Thom Linehan. In addition, Patrick Shannon, associate professor of social work, shared the results of his independent study of the program’s effectiveness in raising empathy among middle school youth and reducing bullying and peer victimization in schools. The national webinar was hosted by Suzanne Le Menestrel, national program leader for 4-H and youth programs in the U.S. Department of Agriculture’s National Institute of Food and Agriculture.

Depression, Substance Abuse Problems in N.H. Rural Young Adults Above National Average


According to new research conducted by the Carsey Institute at UNH, Coos County young adults struggle with depression and substance abuse more than young adults in other rural communities nationwide. Karen Van Gundy, associate professor of sociology, suggests that this is a result of economic uncertainty. The Coos Youth Study will provide additional insight into this problem by studying young people’s decision-making over a ten-year period.
Did You Know? Employment Data for Workers With or Without Disabilities
http://iod.unh.edu/About/visionandvoice/winter2013/sidebar2_dyk.aspx

Data from the 2012 Annual Disability Statistics Compendium show that working-age people without disabilities were over two times more likely than those with disabilities to be employed in 2011. People without disabilities also earned 35% more during the year.

Did You Know? Obesity and Activity Levels in Adults With or Without Disabilities
http://www.iod.unh.edu/About/visionandvoice/spring2013/sidebar2_dyk.aspx

According to the New Hampshire Disability and Public Health Needs Assessment (2013), New Hampshire adults with disabilities are twice as likely to be sedentary and obese as are adults without disabilities. To address this disparity, the New Hampshire Disability and Public Health project will introduce an obesity prevention program for transition-age youth with disabilities and for parents of children with disabilities.

Digging It – Archaeology Students Unearth Original Campus Train Depot
http://www.unh.edu/unhtoday/2013/04/archaeology
http://www.unh.edu/news/releases/2013/apr/lw10train.cfm
http://www.unh.edu/campusjournal/2013/04/unh-archaeology-students-unearth-original-campus-train-depot

Before a traumatic 1905 train accident, a train depot ran right through UNH’s Durham campus. Now, a student-run archaeology dig, led by assistant professor of anthropology Meghan Howey, has unearthed pieces of the past, including coal, slag, bricks, and glass. Howey’s hope is that her course, “The Lost Campus: The Archeology of UNH,” of which the dig is a part, will build a longer-term commitment to UNH’s heritage, and that heritage will be taken into consideration when new building projects are planned.

Documentary Film “Who Cares About Kelsey?” to Air on NHPTV on January 19-20
http://www.unh.edu/news/releases/2013/jan/bp08kelsey.cfm

UNH Institute on Disability filmmaker Dan Habib’s documentary Who Cares About Kelsey? has received national acclaim and attention. It chronicles the life of a New Hampshire high school student facing a pressing national dilemma: lack of support for students with emotional and behavioral issues. The success of Habib’s film is a positive step in creating necessary public change.

e-Book on Psychological Science Published
http://www.unh.edu/research/sites/unh.edu.research/files/docs/RES AREAS/Digest_13/HB%26SS_e-Book_on_Psychological_Science_Published.pdf

Victor Benassi, professor of psychology, Catherine Overson, director of the Teaching and Learning with Multimedia project of the UNH Center for Excellence in Teaching and Learning, and Christopher Hakala, professor of psychology at Western New England University, have published an e-book, Applying Science of Learning in Education: Infusing Psychological Science into the Curriculum (2014). Written for non-experts, the book presents scholarship on the science of learning and its application in educational settings. Most of the work described in the book is based on theory and research in cognitive psychology.
Entitlement-Minded Workers More Likely to Claim Bosses Mistreat Them, New UNH Research Shows

http://www.unh.edu/news/releases/2013/sep/lw17entitlement.cfm

Paul Harvey, associate professor of organizational behavior in the Peter T. Paul College of Business and Economics, has found that an inflated sense of entitlement in employees can be a significant problem for managers in work environments. Surveys conducted by Harvey and his colleagues from Indiana University Southeast, the University of South Alabama, and the University of Queensland showed that employees with an elevated sense of entitlement often claimed their managers were abusive. This posed questions about how critical feedback or unpopular decisions by managers were perceived by the employees, and whether eliminating truly abusive behaviors by supervisors would eliminate the perception of abuse or the associated emotions and stress that can motivate retaliation by employees.

Extension’s Army of Volunteers Steps Up

http://www.unh.edu/unhtoday/2013/06/extension%E2%80%99s-volunteers

UNH Cooperative Extension coordinates one of the state’s largest and most diverse volunteer networks. In 2012, it brought together 4,100 volunteers who contributed 131,423 hours of service, providing the volunteers with ongoing training and support in their work, which ranged from leading 4-H clubs to serving as outreach educators in marine science, nutrition, forestry and wildlife issues, water protection, and backyard gardening. The volunteers’ services are valued at about $735 million. Extension’s efforts have helped the Granite State rank 19th in the nation in volunteerism.

Extension’s Charlotte Cross receives 2013 Presidential Award of Excellence

http://extension.unh.edu/articles/Extension%E2%80%99s-Charlotte-Cross-receives-2013-Presidential-Award-Excellence

Charlotte Cross, extension specialist/faculty in youth and families, was presented with the 2013 UNH Presidential Award of Excellence in recognition of her 30 years of service to youth and families across the state. Recently, Cross has committed herself to supporting the state’s military families, leveraging numerous grants to respond to the critical needs that have arisen due to the multiple deployments of armed forces in recent years and the resulting ripple effect the deployments have had on families and communities at home. In addition, her foundational work with the Teen Assessment Project continues to support research being conducted by the University in several New Hampshire locations.
Federal Subsidies Critical to Low-Income Families Facing Rising Child Care Costs
http://www.unh.edu/news/releases/2013/may/lw21childcare.cfm
http://www.unh.edu/campusjournal/2013/05/federal-subsidies-critical-low-income-families-facing-rising-child-care-costs

Research from the Carsey Institute at UNH has shown that low-income families have been hit hard by the rising cost of child care in America, and that federal child care subsidies are one of the most important ways to lessen the impact of these rising child care costs. Because many working families struggle to make ends meet, child care assistance not only helps families pay the bills, but also provides children with access to development opportunities. Kristin Smith, family demographer at the Carsey Institute and research assistant professor of sociology, and Nicholas Adams, a research assistant at the Carsey Institute and a doctoral student in sociology, drew these conclusions through their analysis of data from the Survey of Income and Program Participation, which was collected in the spring of 2005 and spring of 2011 by the U.S. Census Bureau.

Federal Supplemental Nutrition Assistance Program Use Grows in 2011

In 2011, 13 percent of all American households relied on the Supplemental Nutrition Assistance Program (SNAP) – the program formerly known as Food Stamps – with nearly 6.2 million more American households using the program than in the previous five years. Despite the U.S. Census Bureau’s September announcement that poverty had stabilized in 2011, SNAP receipt rose nationwide and remained important for potentially vulnerable families. The research was conducted by the Carsey Institute at UNH colleagues Jessica Carson, vulnerable families research scientist, and William Meub, vulnerable families research associate.

Federal Supplemental Nutrition Assistance Program Use Increases Slightly in 2012
http://www.unh.edu/news/releases/2013/11/lw05snap.cfm#ixzz2pvCwTpMA

In 2012, 13.6 percent of American households reported receiving SNAP benefits, suggesting that the multi-year trend of rising receipt rates may be slowing. This represents an increase from 13.0 percent in 2011 and 7.7 percent in 2007. The analysis, conducted by Jessica Carson, vulnerable families research scientist at the Carsey Institute at UNH, is based on U.S. Census Bureau estimates from the 2007 to 2012 American Community Survey.

For the People: History Student and His Father Make Documentary About the Gettysburg Address
http://cola.unh.edu/thecollegeletter/2013-11/people

Sean Conant, a first-year student at UNH, didn’t intend to make a documentary when he set out across America with his father to view all five copies of the Gettysburg Address. Once they realized the obstacles they faced, however, they decided to chronicle their journey, including their encounters with celebrities and prominent politicians. The project became a broad-reaching look at the impact of the Gettysburg Address on America and the world. The Conants hope to screen their film, The Gettysburg Address, at UNH in the spring of 2014.
Funding Cuts Resulted in Reduced Services to N.H.’s Troubled Youths

http://www.unh.edu/news/releases/2013/12/lw10carsey.cfm#ixzz2pvI7viv5
http://www.unh.edu/campusjournal/2013/12/funding-cuts-resulted-reduced-services-nh%E2%80%99s-troubled-youths

Legislative funding cuts to the New Hampshire Child in Need of Services (CHINS) program – designed to help the state’s troubled youths and help curb delinquent behavior and juvenile offenses – resulted in a steep drop in the number served by the program, while reports of child maltreatment increased. Lisa Speropolous, a doctoral student in sociology and a research assistant at the Carsey Institute at UNH, and Barbara Wauchope, director of evaluation and a research associate professor at the Carsey Institute, found there was a steep drop in the number of families and children served after the state changed its eligibility rules for CHINS services in response to the loss of funding. Support for the research was provided by New Hampshire Kids Count, an independent organization that advocates for child well-being.

Karen Graham Named Executive Director of UNH ADVANCE

http://www.unh.edu/campusjournal/2013/02/karen-graham-named-executive-director-unh-advance
http://www.unh.edu/campusjournal/2013/02/graham-named-executive-director-unh-advance

Karen Graham, professor of mathematics, has been named executive director of UNH ADVANCE and special assistant to the Vice Provost for Faculty Development and Inclusive Excellence. In her role as executive director, Graham will provide administrative and strategic leadership for all aspects of the UNH ADVANCE program. This will include working with members of the leadership team and internal steering committee to build a vision and set of sustainable initiatives that seek to diversify STEM (Science, Technology, Engineering, and Mathematics) faculty and support best practices in faculty development across the university. A $3.47 million National Science Foundation ADVANCE Institutional Transformation award supports the UNH ADVANCE program, which has as its goal increasing the number of women faculty in STEM fields through changes in recruitment and retention policies and practices.

Granite State Future Looks at Community Needs


Granite State Future, a U.S. Department of Housing and Urban Development-funded initiative of New Hampshire’s regional planning commissions, is working to make New Hampshire a more livable and meaningful community. UNH Cooperative Extension and the NH Listens program of the Carsey Institute at UNH partnered with Granite State Future to develop a community engagement process with regional focus and attention to the inclusion of underrepresented populations. This diverse stakeholder input will be used to update the nine regional plans representing each of New Hampshire’s regional planning districts, thus giving decision-makers rich information about what community members value and the ideas and concerns they may have. The goal is to provide avenues for New Hampshire residents to come together, share perspectives, and ultimately, help shape the future of their communities, regions, and the state.
Grant Supporting Free AAC Training for NH Educators
http://www.iod.unh.edu/About/visionandvoice/spring2013/article3_nhaac.aspx

The NH AAC Initiative, a new project directed by Michael McSheehan of the UNH Institute on Disability, is providing critical statewide training on augmentative and alternative communication (AAC), a tool for individuals with limited or no speech capabilities. Funded by a fifteen-month, $100,000 grant from the New Hampshire Department of Education’s Bureau of Special Education, the program will enhance educators’ capacity to make meaningful differences in educational outcomes for students with complex communication needs. Pat Mirenda, an AAC expert from the University of British Columbia, will serve as senior advisor to the program. In addition to the Bureau of Special Education, partners on the project include UNH’s department of communication sciences and disorders and Crotched Mountain ATECH Services.

Grant to UNH Institute Will Evaluate Public Health Funding in N.H.
http://www.unh.edu/news/releases/2013/jul/bp29grant.cfm
http://www.unh.edu/campusjournal/2013/07/grant-unh-institute-will-evaluate-public-health-funding-nh

A $150,000 grant from the Robert Wood Johnson Foundation will allow the Institute for Health Policy and Practice at UNH (IHPP) to better understand how public health initiatives in New Hampshire are funded. The project, led by IHPP in collaboration with the New Hampshire Department of Health and Human Services, the Community Health Institute, and four community-based public health entities, will focus on funding for addressing tobacco use and prevention. From this evaluation, IHPP will develop tools that can be used throughout the nation to help collect financial and operating data, allowing other states to evaluate their own financial networks and how they relate to and affect public health services.

Grenier Edits Book on Physical Education for Students with Autism Disorders

Michelle Grenier, associate professor of kinesiology and coordinator of the UNH physical education and adapted physical education program, has edited a new book, Physical Education for Students With Autism Spectrum Disorders. The ‘hands-on’ book provides strategies, tools, and options for inclusive practices that can be used by teachers who work with students with autism spectrum disorders in both general and adapted physical education settings.

He Changed How Children Are Taught to Write
http://www.unh.edu/unhtoday/2013/05/he-changed-how-children-are-taught-write
http://www.unh.edu/news/releases/2013/may/lw20graves.cfm

Thomas Newkirk, professor of English, is a big supporter of Donald Graves’ innovative research that changed beliefs about literacy and education nationwide. In their new book, Children Want to Write, Newkirk and co-editor Penny Kittle, an English teacher at Kennett High School in North Conway and teacher educator at the summer UNH Literacy Institutes, present a collection of Donald Graves’ most significant writings paired with a disk of recovered videos illuminating his research and inspiring work with teachers and students. This collection honors Graves’ idea that writing is a natural outlet for self-expression and the development of critical thinking skills.
Highlighting IOD Donors – Fledgling Fund Grant to Support Who Cares About Kelsey?
National Outreach
http://iod.unh.edu/About/visionandvoice/winter2013/article4_donors.aspx

The UNH Institute on Disability has received a $25,000 grant from the Fledgling Fund to extend the impact of *Who Cares About Kelsey?*, an acclaimed documentary by UNH filmmaker Dan Habib, to schools and communities nationwide. The Fledgling Fund is a private foundation that is driven by the passionate belief that film can inspire a better world. It provides funding to implement plans designed to move audiences from passive viewers to motivated citizens who are ready to act. The grant will support the *Who Cares About Kelsey?* national outreach and engagement campaign, which will enable schools and partner groups around the country to use the film as a resource for better understanding students with emotional and behavioral challenges.

Highlighting IOD Donors – NH Leadership Series
http://www.iod.unh.edu/About/visionandvoice/spring2013/article4_donors.aspx

The New Hampshire Leadership Series, a project of the UNH Institute on Disability, has a long history of cultivating leaders who drive systemic change on issues related to disabilities. Two foundations – The Gilbert Verney Foundation and The Jack and Dorothy Byrne Foundation – recently awarded the Leadership Series with grants totaling $15,000. In addition, for the third consecutive year, the Finlay Foundation matched contributions of up to $5,000 from alumni and supporters.

Hmong Americans Book Co-edited by Monica Chiu
http://www.unh.edu/campusjournal/2013/05/hmong-americans-book-co-edited-monica-chiu

*Diversity in Diaspora: Hmong Americans in the Twenty-First Century*, a book co-edited by associate professor of English Monica Chiu, was published recently. The book provides new perspectives on the many challenges Hmong Americans face, including political and cultural citizenship.

Hogwarts Now Enrolling!
http://cola.unh.edu/thecollegeletter/2013-04/hogwarts-now-enrolling
http://www.unh.edu/unhtoday/2013/03/unh-brings-harry-potter%E2%80%99s-adventures-youth-first-massive-online-course-kids

In summer 2013, UNH introduced its first Massive Online Course for Kids, “Harry Potter Storytelling: An Online Adventure for the Young Fan.” Conceived and taught by UNH English professor James Krasner, the course is designed to engage children in language arts in a new and fun way through the world of Harry Potter. The program is composed of five courses that approach the basics of reading, writing, and language in a non-linear structure, allowing students to make connections in their own way, which may be helpful to students with alternative learning styles, challenges, or disabilities. This educationally unique program also will allow Potter fans to learn about how language works in J.K. Rowling’s writing.
Impacting New Hampshire: Who Cares About Kelsey?
http://iod.unh.edu/About/visionandvoice/winter2013/article3_wcak.aspx

Since its May 2012 premiere, UNH Institute on Disability Filmmaker-in-Residence Dan Habib’s documentary film, Who Cares About Kelsey?, has been aired in a statewide public television broadcast and screened with overwhelming impact to over 5,000 people throughout New Hampshire. Audiences have indicated an increased understanding of youth with emotional and behavioral challenges, and hope to use what they have learned to challenge and improve their local school systems. Grants from the Endowment for Health, the New Hampshire Charitable Foundation, and the Lincoln Financial Foundation supported these events and the dissemination of free copies of the Who Cares About Kelsey? Education DVD Kit to every New Hampshire school or non-profit that works with youth.

In the Balance
http://unhmagazine.unh.edu/w13/joel_hartter.html

Joel Hartter, a human-environment geographer, believes that the best way to create policy change is through a deep understanding of the communities that the policies affect. For nearly a decade, Hartter’s research has taken him to Kibale National Park in Uganda. The people of Kibale struggle with three contrasting forces: the wildlife, a lush forest preserved by the government, and their own survival. Hartter hopes to improve the communication between the people of Kibale and national policy makers by hosting community meetings and conducting extensive research on weather, cultural practices, and wildlife. The ultimate goal is a conservation effort that takes into account the needs of local residents.

In the Shadow of Court-Clearing: The New Hampshire Supreme Court’s Struggle for Autonomy

History and philosophy double major Cory McKenzie ’14 spent a summer investigating the true meaning of court-clearing in New Hampshire, a tricky maneuver used in the nineteenth century to remove undesirable judges not by eliminating the judges themselves, but by eliminating the very courts they worked for. McKenzie learned that court-clearing should be remembered not only as an isolated incident in the nineteenth century, but also as an important influence on politics today.

Cory McKenzie (left) with John T. Broderick, former chief justice of the New Hampshire Supreme Court and dean of the UNH School of Law.

Credit: Cory McKenzie
Inquiry Journal Features Student Research
http://www.unh.edu/unhtoday/2013/05/inquiry-journal-features-student-research

In 2005, a donation from philanthropist Dana Hamel made it possible for UNH to launch Inquiry, an annual multidisciplinary undergraduate online research journal. Inquiry offers undergraduate researchers in all disciplines the opportunity to communicate their experiences and results to general and academic audiences worldwide – the final step in the research process.

Insights on Egypt
http://www.unh.edu/unhtoday/2013/08/insights-egypt

Jeannie Sowers, associate professor of political science, has conducted extensive research in and on Egypt and the Middle East. She is the editor of The Journey to Tahrir: Revolution, Protest, and Social Change in Egypt, which discusses the toppling of Egyptian President Hosni Mubarak and the beginning of the revolutionary restructuring of Egypt’s political and social order that currently is underway. In a recent interview with UNH Today, Sowers outlined the troubles facing Egypt and the realities of the deposition of Mubarak.

Interviewing the Street Children of Mekelle City, Ethiopia: Their Plight and What Help Public and Private Organizations Offer

English major and native Ethiopian Merhawi Wells-Bogue ’13 received a Summer Undergraduate Research Fellowship Abroad grant from the Hamel Center for Undergraduate Research to pursue a study in 2012 of the street children of Mekelle City. Through interviews with children and government officials in their (and his) native language, Tigrinya, Wells-Bogue learned about the extreme poverty and substandard living conditions street children experience, brought on by economic and social factors such as war and overpopulation. Wells-Bogue plans to produce a short documentary film using the videos, photographs and interviews he obtained while in Mekelle City and, as a journalist, to continue to give voices to street children and those who are trying to help them – in Mekelle City and worldwide.

Investigating the Presence of a Red Zone for Unwanted Sexual Experiences among College Students: Class Year and Gender
http://www.unh.edu/inquiryjournal/spring-2013/investigating-presence-red-zone-unwanted-sexual-experiences-among-college-students-class

McNair scholar and psychology major Elizabeth Wible ’13 spent the summer and fall of 2012 researching the often-ignored topic of unwanted sexual experiences. With her mentors, professors of psychology Victoria Banyard and Ellen Cohn, Wible explored the influence of class year and gender on unwanted sexual experiences on campus. Among many findings, she discovered that the campus had a “red zone,” or a time of danger, for a greater number of these experiences: first-year women were more likely to report unwanted sexual experiences than any other group of students.
IOD Director Presents at the National Institutes of Health

http://iod.unh.edu/About/visionandvoice/summer2013/IOD_Director_at_NIH.aspx

“Disability & Health: Definitions, Determinants, & Disparities,” presented by Charles Drum, Director of the UNH Institute on Disability, was the sole presentation focusing on disabilities at the two-week intensive program, “National Institute on Minority Health and Health Disparities (NIMHD) Translational Health Disparities Course: Introduction to the Principles and Practice of Health Disparities Research” in August of 2013. Attendees at this prestigious course conducted by the National Institutes of Health included public policy professionals, academic researchers, scientists engaged in health disparities research and activities, and health care and public health professionals. Drum advocated for increased knowledge of the health disparities that people with disabilities face.

IOD Grieves Passing of Research Associate Tony Ruiz

http://iod.unh.edu/About/visionandvoice/winter2013/article1_tony.aspx

Tony Ruiz, research associate in the UNH Institute on Disability (IOD), passed away on February 21, 2013. An integral part of the IOD, Ruiz was a part of many influential grant-supported project teams and aided in the execution of the Annual Compendium of Disability Statistics events, which brought many professionals together to discuss disability statistics and policy development. Colleagues will miss him for his kindness and keen intellect.

IOD Professor Attends Briefings in Washington for National Children’s Mental Health Awareness Week

http://www.unh.edu/campusjournal/2013/05/iod-professor-attends-briefings-washington-national-children%E2%80%99s-mental-health-awareness-week
http://www.iod.unh.edu/About/visionandvoice/spring2013/sidebar1_malloy.aspx

In May 2013, JoAnne Malloy, clinical assistant professor at the UNH Institute on Disability (IOD), spoke to members of Congress and their staff at a legislative briefing in recognition of National Children’s Mental Health Awareness Week. Malloy discussed two influential IOD projects: RENEW (Rehabilitation, Empowerment, Natural supports, Education and Work) and APEX (Achievement in Dropout Prevention and Excellence).

Jeannie Sowers, Professor of Political Science – Egypt

http://www.unh.edu/cie/jeannie-sowers

Jeannie Sowers, associate professor of political science, visited Cairo, Egypt in February 2013. Funded by a UNH Center for International Education travel grant from the Yale-Maria bequest for Middle East Studies, she sought to learn more about the ongoing political revolution that began in early 2011. Focusing on the debates over the controversial constitution that had just been passed, Sowers talked with people of various political perspectives about what the new constitution and ongoing revolution mean to Egyptians.
Julia Rodriguez: Studying Science through the Lens of History
http://www.unh.edu/campusjournal/2013/03/research-profile-julia-rodriguez-studying-science-through-lens-history

With the support of a prestigious National Science Foundation CAREER Award, associate professor of history Julia Rodriguez created HOSLAC (History of Science in Latin America and the Caribbean), a digital archive of primary sources, Web links, and references for students and professors. The award-winning archive covers 30 topics in the history of science in Latin America and the Caribbean, from Healers and Indigenous Medicine (2000 BCE+), to Latin American Nobel Prize Winners (1947-1995), and everything in between. Rodriguez’s newest project is a book that explores the history of anthropology as a field of research, mapping the contours of a complex, transatlantic dialogue among turn-of-the-century natural and social scientists from both Europe and the Americas in their pursuit of truths about Latin American races and civilizations.

Kate Hanson, Professor of Community Leadership – Thailand
http://unh.edu/cie//kate-hanson

Kate Hanson, professor of community leadership in the Thompson School of Applied Science, traveled to Thailand in January 2013. With the support of a UNH Faculty International Development Grant, Hanson visited as many non-governmental organizations as possible to research their structure and practices, as well as to identify potential partnerships between the UNH community and organizations in Thailand. Hanson also sought to bring a more global perspective to her teaching of social justice, collective action, and the organizational structures that make fundamental change possible.

Kimberly Phillips Presents at Southwest Conference on Disability
http://www.iod.unh.edu/About/visionandvoice/fall2013/SWConference_Disability.aspx

At 2013’s Southwest Conference on Disability, Kimberly Phillips, program evaluation specialist for the UNH Institute on Disability (IOD), presented “Disability As A Health Disparity Minority Group – Comparisons From the 2011 Behavioral Risk Factor Surveillance System.” Co-authored by Charles Drum, director of the IOD, the presentation discussed three main findings from their research: individuals with disabilities experience significant health disparities compared to the non-disabled population; individuals with disabilities experience high rates of disparities compared to non-disabled racial and ethnic minority groups; and minorities with disabilities experience high rates of health disparities.
Launching the Next Generation of Scientists
http://manchester.unh.edu/blog/campus-news/launching-next-generation-scientists

In 2013, UNH Manchester opened its STEM Discovery Lab, creating a challenging, hands-on learning community where K-12 students and teachers can engage in science, technology, engineering, and mathematics (STEM) and language arts through a research-based curriculum. The initial program includes more than 120 students in grades 4 through 12 from partner organizations Granite United Way, Mill Falls Charter School, and Beech Street Elementary school.

Local Norms Matter: Understanding National Responses to the Responsibility to Protect
http://manchester.unh.edu/blog/campus-news/local-norms-matter-understanding-national-responses-responsibility-protect

UNH Manchester colleagues Michael Contarino, associate professor of politics and society, and Melinda Negron-Gonzales, assistant professor of politics and society, have co-authored an article in the journal Global Governance explaining the range of responses to the third pillar of the Responsibility to Protect (R2P) norm adopted by the UN General Assembly in 2005. R2P obliges states to prevent atrocity crimes within their own borders, and not to turn a blind eye when they occur elsewhere; R2P’s “third pillar,” which permits UN Security Council-authorized coercive actions, has been controversial. Contarino’s and Negron-Gonzales’s paper explores why states employ different types of feedback to R2P, ranging from “soft” feedback, which seeks to build broader support for R2P, to “hard” feedback, which seeks to limit R2P. The researchers concluded that the feedback reflects both national strategic concerns and pre-existing local norms.

N.H. Ranks High in Civic Health, UNH Carsey Institute Finds
http://www.unh.edu/news/releases/2013/apr/lw17civichealth.cfm
http://www.unh.edu/campusjournal/2013/04/nh-ranks-high-civic-health-unh-carsey-institute-finds

The Carsey Institute at UNH report, 2012 New Hampshire Civic Health Index, ranks New Hampshire higher than the national average on several key indicators of civic health, such as voter turnout, engagement in political discussions, contact with public officials, volunteerism, and charitable giving. The research was conducted by Bruce Mallory, interim director of the Carsey Institute and professor of education, and Quixada Moore-Vissing, doctoral student in education and graduate research assistant at the Carsey Institute, in partnership with the National Conference on Citizenship, The Center for Information and Research on Civic Learning and Engagement, the Campus Compact for New Hampshire, the University System of New Hampshire, and the New Hampshire College & University Council.
National Child Abuse Expert Available to Discuss Implications of Penn State Settlement
http://www.unh.edu/news/releases/2013/10/lw28finkelhor.cfm#ixzz2pv8dEmHg

David Finkelhor, director of the UNH Crimes Against Children Research Center and professor of sociology, is available to comment on the implications of the Penn State settlement for those abused by former football coach Jerry Sandusky. According to Finkelhor, the needs of victims often are complex and extensive, and for many victims of child sexual abuse, justice is achieved by preventing future harm.

National Child Abuse Expert Available to Discuss Institute of Medicine Report
http://www.unh.edu/news/releases/2013/sep/lw13childabuse.cfm

David Finkelhor, director of the UNH Crimes Against Children Research Center and a national expert on child abuse and neglect, is available to discuss the new Institute of Medicine report, New Directions in Child Abuse and Neglect Research, which was released in September 2013. A nationally recognized expert who has published extensively in the field of child abuse treatment, prevention, and developmental victimology, Finkelhor has studied the problems of child victimization, child maltreatment, and family violence since 1977.

New Initiative Will ADVANCE Search Committees
http://www.unh.edu/campusjournal/2013/12/new-initiative-will-advance-search-committees

Beginning in December 2013, faculty and administrative search committees will participate in seminars to strengthen their policies and practices for attracting and retaining a diverse candidate pool for hiring faculty. Funded by the National Science Foundation, the seminars are part of the UNH ADVANCE Institutional Transformation program, a five-year, $3.47 million initiative to support and advance women faculty in STEM (Science, Technology, Engineering, and Mathematics) fields. The seminars were developed by an ADVANCE committee comprised of faculty representatives from each college and chaired by Monica Chiu, professor of English.

New Knowledge for Nurses
http://www.unh.edu/unhtoday/2013/02/new-knowledge-nurses

Supported by a $15.4 million grant from the National Institutes of Health, the New Hampshire IDeA Network of Biomedical Research Excellence (NH INBRE) seeks to increase the state’s research capacity and the scientific knowledge of its workforce. NH INBRE’s iSURF-N program, the “Bench to Bedside” Summer Nursing Research Fellowship Program at Dartmouth-Hitchcock Medical Center in Lebanon, gives undergraduate nursing students (including those from UNH) a chance to participate in the entire clinical research process, from formulating a study question to applying findings to patient care. The goal of the 10-week iSURF-N program is to increase the number of new nurses who decide to pursue research as part of their careers.
New UNH Research: Online Predators Not Distinctively Dangerous Sex Offenders
http://www.unh.edu/news/releases/2013/aug/lw06ccrc.cfm
http://www.unh.edu/campusjournal/2013/08/new-unh-research-online-predators-not-distinctively-dangerous-sex-offenders-0

A new study from the UNH Crimes Against Children Research Center challenges the view that online predators who use Internet and cell phone communications to lure teens into sexual relationships are a distinctly dangerous variety of sex offender. Findings show that in crimes involving such communications, offenders who meet and recruit youth online operate in much the same way as offenders who meet and know youth in ordinary offline environments. The research was conducted and authored by Janis Wolak, research assistant professor, and David Finkelhor, professor of sociology and director of the UNH Crimes Against Children Research Center.

NH Mental Health Survey Releases Fifth Year of Data on State Community Mental Health System
http://www.iod.unh.edu/About/visionandvoice/spring2013/article5_pmhs.aspx
http://www.unh.edu/news/releases/2013/mar/mg27iod.cfm

The UNH Institute on Disability has released a five-year summary of consumer perspectives on the mental health care offered by New Hampshire's community mental health centers (CMHCs). Results of the study, commissioned by the New Hampshire Bureau of Behavioral Health, show that there are many strengths in the CMHC service system, but there are still multiple challenges that need to be addressed if New Hampshire residents are going to achieve and maintain good health.

Northeast Passage in the News: Those with Disabilities Thrive in Sporting Program
http://www.unh.edu/research/sites/unh.edu.research/files/docs/RES_areas/digest_13/hb%26SS_northeast_passage_sporting_programs.pdf

Since its creation in 1990, Northeast Passage has provided adapted and therapeutic sports to people with disabilities in New Hampshire and throughout New England. With its first research grant from the National Institute on Disability and Rehabilitation Research, Northeast Passage developed the Promoting Access Transition and Health (PATH) program that helps individuals with spinal cord injuries transition from the hospital to home and community living. In addition to helping disabled people overcome the physical challenges of achieving a more active lifestyle, Northeast Passage helps individuals and their families cope with the emotional impact of disabilities.

Presenting Pompeii: Reconciling Relationships between Configuration and Conservation – Karilyn Sheldon
http://cola.unh.edu/sites/cola.unh.edu/files/student-journals/7_spectrum_sheeldon.pdf

Pompeii has long been considered a city with breathtaking preservation, but disputes exist over its management, organization, and conservation. The disjointed relationship between the presentation of Pompeii and its preservation was the focus of research by classics and anthropology major Karilyn Sheldon ’13. She concluded that the relationship between presentation, configuration, and conservation will need to be incorporated into a holistic management strategy for the preservation of Pompeii to be both long-term and sustainable.

Credit: Wikimedia Commons
Prevention Innovations

http://cola.unh.edu/thecollegeletter/2013-02/prevention-innovations
http://www.unh.edu/unhtoday/2013/02/prevention-innovations
http://www.unh.edu/campusjournal/2013/02/prevention-innovations

The faculty who comprise the Prevention Innovations research center have applied the principles of innovation and collaboration to become nationally-known for their research and prevention education practices for ending violence against women. One of Prevention Innovations’ most widely known programs is a bystander intervention program developed for college campuses. Bringing in the Bystander® is an in-person training program that teaches bystanders how to intervene safely before, during, or after an incident of sexual and relationship violence or stalking. A complementary program, the Know Your Power® Bystander Social Marketing Campaign, uses posters, bus wraps, bookmarks, and other marketing materials in a media blitz spreading the same message. Although other prevention programs are available nationally, none has included the level of assessment integral to the UNH programs. The detailed assessments demonstrate the ability of the programs to change the behavior of the participants and allow Prevention Innovations faculty to improve the programs and tailor them to the individual needs of the campuses where the programs are implemented.

Professor Invited to White House Meeting on Teen Violence

http://www.unh.edu/unhtoday/2013/03/professor-invited-white-house-meeting-teen-violence

Katie Edwards, assistant professor of psychology and women’s studies, was one of a select group of researchers to attend the “1 is 2 Many Teen Dating Violence Awareness and Prevention Month” event at the White House in February 2013. Approximately 150 individuals gathered to hear Vice President Joe Biden and other senior administration officials discuss the importance of preventing teen dating violence. Edwards’s research focuses on primary prevention of intimate partner violence, as well as how to best assist survivors in their recovery. Her goal is to use research data to implement effective prevention and intervention efforts, and to advocate for legislative policy and social change.

Professor Publishes Article on HR Perspectives

http://manchester.unh.edu/blog/campus-news/professor-publishes-article-hr-perspectives

Kelly Kilcrease, associate professor and coordinator of the business program at UNH Manchester, has had an article published in the November 2013 issue of the SMU Mustang Journal of Management and Marketing. “Perspectives from HR Executives on Computer Based Training: An Examination into Its Uses and Effectiveness Based on Organizational Size” discusses the results of a survey of seven hundred and twenty-one human resources executives from small, medium, and large organizations which explored their opinions about the software, pedagogy, and cost effectiveness of computer-based training.
Professor Resch Admitted to Fulbright Specialist Roster
http://manchester.unh.edu/blog/campus-news/professor-resch-admitted-fulbright-specialist-roster
http://www.unh.edu/campusjournal/2013/05/professor-resch-admitted-fulbright-specialist-roster

Jack Resch, professor of history at UNH Manchester, was admitted to the Fulbright Specialist Roster in April 2013. The roster is a directory of U.S. scholars and professionals from which host international institutions in over 140 countries can select individuals to engage with them in short-term collaborative projects. Activities can include lecturing, conducting seminars, teacher training, assessments and evaluations, special conferences or workshops, as well as collaborating on faculty development and curriculum or institutional planning. Scholars are admitted to the roster through an application process that includes review by professional peers and the J. William Fulbright Foreign Scholarship Board.

Professor Wins Top Prizes from American Historical Association for ‘The Mortal Sea’
http://www.unh.edu/news/releases/2013/11/lw06bolster.cfm#ixzz2pvDG8t59

W. Jeffrey Bolster, professor of history, has been awarded the American Historical Association’s 2013 Albert J. Beveridge Prize and the 2013 James Rawley Prize in Atlantic History for his book, The Mortal Sea: Fishing the Atlantic in the Age of Sail. These are the latest in a host of awards that Bolster has received for his book, which offers an in depth and poignant account of the history of Atlantic fishing and the human impact on the ocean.

Professor’s Book Named Finalist for 2013 George Washington Book Prize
http://www.unh.edu/news/releases/2013/feb/lw18gould.cfm

Among the Powers of the Earth: The American Revolution and the Making of a New World Empire by Eliga Gould, professor of history, has been named a finalist for the 2013 George Washington Book Prize, the largest nationwide prize for a book on early American history and one of the largest literary prizes of any kind. It recognizes the past year’s best books on the nation’s founding, especially those that have the potential to advance broad public understanding of American history. The award jury described Gould’s book as “a fresh interpretation of the international history of the American Revolution.”

Professor’s New Book Details Worldwide Financial Panic of 1837
http://www.unh.edu/news/releases/2013/10/lw29lepler.cfm#ixzz2pv9KAdFc

In The Many Panics of 1837: People, Politics, and the Creation of a Transatlantic Financial Crisis, published in October 2013, Jessica Lepler, assistant professor of history, details how in the spring of 1837, people panicked as financial and economic uncertainty spread within and between New York, New Orleans, and London. Her transatlantic cultural history, based on archival research done on two continents, reconstructs the period between March and May 1837 to make arguments about the national boundaries of history, the role of information in the economy, the personal and local nature of national and international events, the origins and dissemination of economic ideas, and, most importantly, what actually happened in 1837.
Profile in Sustainability – Margaret McCabe, Professor of Law and Associate Dean of Academic Administration and Special Projects at UNH Law
http://us1.campaign-archive1.com/?u=f961de241cfb5cbfcd3ddf440&id=1563b82eae

As chair of the Sustainable Food System Task Force, Margaret McCabe’s primary goal is to bring together colleagues with an interest in food systems from across the University – whether curriculum, operations, research, or engagement – to think about how UNH and its students can become leaders in building more sustainable food systems. McCabe is professor of law and associate dean of academic administration and special projects at the UNH School of Law and a food and society faculty scholar with the Sustainability Institute at UNH.

Pseudo-archaeology: The Appropriation and Commercialization of Cultural Heritage – Alecia Bassett
http://cola.unh.edu/sites/cola.unh.edu/files/student-journals/6_SPECTRUM_Bassett.pdf

Pseudo-archaeology, interpretations of the past from outside of the academic archaeological community that typically reject accepted scientific and analytical methods, exaggerate evidence, draw dramatic or romanticized conclusions, and often are used to propagate racist ideologies or reap commercial benefits, has been described as “one of the two greatest challenges to contemporary archaeologists- the other being the destruction of archaeological remains.” For an article in the anthropology department’s undergraduate journal Spectrum, Alecia Bassett ’14 investigated the role nationalism can play in promoting pseudo-archaeology and concluded that pseudo-archaeology must be combatted to defend against its detrimental effects on cultural heritage.

Psyched About Psych Cup – Win Means UNH Hosts 2014 NHPA Academic Convention
http://www.unh.edu/unhtoday/psych-cup

Six UNH undergraduate psychology majors took home the Psych Cup by defeating six other New Hampshire university teams in a Jeopardy-style psychology trivia competition at the 2013 New Hampshire Psychological Association Academic Convention, hosted by Plymouth State University. The win means that UNH will host the 2014 edition of the Convention, which will include student workshops, the psychology trivia competition, a research presentation session, an occupational fair, and faculty workshops. The purpose of the Convention, which is free to all participants, is to bring psychology students and faculty from New Hampshire colleges and universities together for a day of information gathering, activities, and networking.
Purity in Seclusion: Exploring the Anchoritic Lifestyle through an Archaeological Lens – Monica Stewart

http://cola.unh.edu/sites/cola.unh.edu/files/student-journals/3_SPECTRUM_Stewart.pdf

The anchoresses were women in 12th to 14th century Europe who chose an extreme life of religious devotion to Christ expressed through rituals of bodily denigration, sexual celibacy, and life-long seclusion in a cell attached to the church. Anthropology major Monica Stewart ’13 cross-examined the anchoress’ worldview through the lens of sexuality and queer theory. Using archaeological and ethno-historical data, she investigated theoretical explanations for understanding the anchoritic lifestyle, addressing issues of gender, sexuality, and personhood. Her findings were published in the anthropology department’s undergraduate journal Spectrum.

Real-World Democracy – An Egyptian Fulbright Scholar’s View of Recent Events in Egypt

http://www.unh.edu/cie/newsletter/2013/fall/el-saied.html

After living in the U.S. for a year as a Fulbright scholar teaching Arabic to UNH students, Samah El Saied returned to her native Egypt in June 2013. She found that accustoming herself to her home country in the midst of its changing political and social climate was both challenging and rewarding.

Record Number of Children Covered by Health Insurance in 2011

http://www.unh.edu/news/releases/2013/feb/lw05insurance.cfm
http://www.unh.edu/campusjournal/2013/02/record-number-children-covered-health-insurance-2011

Research conducted by Michael Staley, a research assistant in the Carsey Institute at UNH and a doctoral candidate in sociology, showed that a record number of U.S. children were covered by health insurance in 2011, mostly due to substantial increases in the enrollment rates of public insurance. In addition, enrollment in private insurance continued to decline, reflecting the economic and job market of 2011, four years after the beginning of the Great Recession.

Remedy for Depression?

http://cola.unh.edu/thecollegeletter/2013-02/remedy-depression
http://www.unh.edu/unhtoday/2013/03/remedy-depression

Timothy Warner, Ph.D. candidate in psychology, studies the implications of stress and depression with psychology professor Robert Drugan. Warner’s dissertation research explores a type of depression called “anxious depression,” which, as the name suggests, refers to the experience of simultaneously suffering from symptoms of both anxiety and depression. His work will contribute to understanding the neurological pathways and mechanisms associated with depression so that more effective therapies can be developed.
Renowned UNH Researcher on Corporal Punishment Makes Definitive Case Against Spanking in New Book

http://www.unh.edu/news/releases/2013/12/lw11spanking.cfm#ixzz2pvITw2dl

Murray Straus, founder and co-director of the UNH Family Research Lab and professor emeritus of sociology, has authored a book, *The Primordial Violence*, which presents a compelling argument against corporal punishment. In the book, Strauss brings together more than four decades of research that makes the definitive case against spanking, including how it slows cognitive development and increases antisocial and criminal behavior.

Responsible Governance and Sustainable Citizenship Project

http://us1.campaign-archive1.com/?u=f961de241cfb5cbfcd440&id=1563b82eae

The Responsible Governance and Sustainable Citizenship Project (RGSCP) is a newly-established initiative at UNH that will promote ethics, citizenship, principled leadership, responsible governance, and the creation of sustainable institutions. Funded by a $5 million endowment created by the N.H. Secretary of State’s Office and the Center for Public Responsibility and Corporate Citizenship, the project initially will illuminate these important topics through the liberal arts, and eventually will expand to include students from a variety of backgrounds as partnerships are created on and off campus. Tom Kelly, chief sustainability officer at UNH, sees the RGSCP as the “next step in a unique journey of the University’s leadership in sustainability.” “Sustainability provides a novel context for re-examining the enduring questions of democracy, citizenship, and a life well-lived, and that can only be accomplished through this kind of novel partnership,” said Kelly.

Rural Children in Child Welfare System More Likely to be Given Psychotropic Medication

http://www.unh.edu/news/releases/2013/jan/lw22medication.cfm

Research conducted by Wendy Walsh, research associate professor of sociology at the UNH Crimes Against Children Research Center, and Marybeth Mattingly, director of research on vulnerable families in the Carsey Institute at UNH and research assistant professor of sociology, has shown that rural children in the child welfare system who authorities suspect have been abused are significantly more likely to have been prescribed psychotropic medication than their urban peers. Psychotropic medications usually are given to children to address emotional and behavioral problems such as attention deficit disorder, attention deficit hyperactivity disorder, autism, autism spectrum disorder, mental retardation or developmental delay, depression, anxiety, and eating disorders.
Rural Workers More Likely to Work at Middle-Skill Jobs
http://www.unh.edu/campusjournal/2013/06/rural-workers-more-likely-work-middle-skill-jobs

Justin Young, doctoral student in sociology and research assistant at the Carsey Institute at UNH, found that rural workers are more likely to work at middle-skill jobs when compared with their urban counterparts. Middle-skill jobs are defined as positions requiring at least some on-the-job training, an apprenticeship-type experience, or postsecondary education entailing no more than a two-year degree. According to Young’s analysis of data from the Annual Social and Economic Supplement to the Current Population Survey, since 2003, the percentage of workers holding middle-skill jobs has not changed in rural places but has declined slightly in urban areas, reflecting a long-term decrease in these types of occupations. Thus, national declines in the availability of middle-skill work in recent years appear to reflect an urban, rather than rural, trend.

Ruth Varner Named Director of the Joan and James Leitzel Center
http://www.unh.edu/campusjournal/2013/05/ruth-varner-named-director-joan-and-james-leitzel-center

Ruth Varner became director of the Joan and James Leitzel Center for Mathematics, Science, and Engineering Education in August 2013, replacing inaugural director Karen Graham. An associate professor in the UNH Institute for the Study of Earth, Oceans, and Space and department of earth sciences, Varner also has served as a faculty fellow in the Center for several years. Varner will draw upon the significant relationships she has built within the STEM education community at UNH and with scientists locally and internationally to lead the Leitzel Center in addressing the shortage of science, technology, engineering, and mathematics teachers and professionals in New Hampshire and nationwide.

Sarah Sherman Pens New Book on Consumerism

Sacramental Shopping: Louisa May Alcott, Edith Wharton, and the Spirit of Modern Consumerism, by Sarah Way Sherman, associate professor of English, was published recently by the University of New Hampshire Press. The heroines in both “Little Women” (1868) and “The House of Mirth” (1905) grapple with conspicuous consumption, an aspect of modernity that challenged older beliefs about ethical behavior and core identity. In her book, Sherman analyzes how Alcott and Wharton rework traditional Protestant discourse to interpret their heroines’ struggles.

Scholarly Activity and Involvement – IOD Organizational CV
http://iod.unh.edu/Research/IOD_CV.aspx

The primary academic activities of the UNH Institute on Disability serve as interlinked and mutually reinforcing components of engaged scholarship. This report describes the IOD’s scholarly activities conducted between July 1, 2012, and June 30, 2013. A complete inventory, or organizational curriculum vitae, is included.

Credit: University of New Hampshire Press

Credit: UNH Institute on Disability
Second-Generation Balkan War Victims Struggle with Violence, Substance Abuse
http://www.unh.edu/news/releases/2013/mar/lw04balkan.cfm
http://www.unh.edu/campusjournal/2013/03/second-generation-balkan-war-victims-struggle-violence-substance-abuse
http://www.unh.edu/unhtoday/2013/03/new-book-explores-trauma-war-and-its-aftermath

Second-generation teenage victims of the Balkan Wars (1991-2002) are struggling with violence and substance abuse, in large part because their parents were never treated for war trauma, according to research conducted by Laurence French, senior research associate at UNH Justiceworks. French, a sociologist, criminologist, and psychologist who has worked with traumatic stress clients for more than 40 years, collaborated with researchers Goran Kovacevic of the University of Sarajevo, Sarajevo, Bosnia-Herzegovina, and Lidija Nikolic-Novakovic of the International University of Novi Pazar, Pancevo, Serbia, to survey high school students from three major sectarian groups in Bosnia-Herzegovina: Muslim Bosniaks, Catholic Croats, and Orthodox Serbs. The results of their research were published in an article in the scholarly journal, *Alcoholism Treatment Quarterly*.

Sibling Aggression, Often Dismissed, Linked to Poor Mental Health
http://www.unh.edu/news/releases/2013/jun/bp17agression.cfm
http://www.unh.edu/unhtoday/sibling-agression
http://www.unh.edu/campusjournal/2013/06/sibling-agression-often-dismissed-linked-poor-mental-health

A new study from researchers at UNH finds that sibling aggression is associated with significantly worse mental health in children and adolescents. Led by Corinna Jenkins Tucker, associate professor of family studies at UNH, the study was unique in its size and scope and is among the first to look at sibling aggression across a wide age and geographic range. A scholarly article reporting the results of the research, “Association of Sibling Aggression with Child and Adolescent Mental Health,” was published in the July 2013 issue of the journal *Pediatrics*.

Sixth Graders Learn It Takes “Courage to Care”
http://www.unh.edu/unhtoday/2013/04/sixth-graders-learn-it-takes-courage-care

Courage to Care, a bullying prevention program developed at UNH, has grown faster than predicted. In New Hampshire, 150 teachers in 26 schools have completed the three-day Courage to Care training so far, and more than 1,500 students have taken part in it. The program also is in use in 40 schools nationwide, with more than 2,000 students participating. Creation of the program, started in 2011, was a collaborative effort among Malcom Smith, Rick Alleva and Thom Linehan of UNH Cooperative Extension; Jeff Frigon of the UNH Browne Center for Innovative Learning; and Patrick Shannon of the UNH department of social work. In 2013, Courage to Care began to attract international attention when a team from South Korea’s public broadcasting system making a documentary about bullying prevention visited Barnstead Elementary School, where sixth-graders are participating in the Courage to Care program. The South Korean team’s film has now been seen by hundreds of thousands of viewers across Asia.
Speech Recognition and ‘Big Data’ Research at Summer Speech Academy

Michael Jonas, assistant professor in computing technology at UNH Manchester, leads the Summer Speech Academy, a program that provides students with opportunities to work on speech recognition technology projects focused on research and discoveries that may move the field forward. Jonas has invited students from UNH Manchester and area community colleges to be involved in his research for the past three years, and hopes to expand this program that helps fuel student excitement about computer science and continued education.

Student Finds Surprising Views on Slavery Among N.H. Civil War Soldiers
http://www.unh.edu/unhtoday/2013/04/student-finds-surprising-views-slavery-among-nh-civil-war-soldiers
http://www.unh.edu/news/releases/2013/apr/lw04civilwar.cfm
http://www.unh.edu/campusjournal/2013/04/unh-student-explores-nh-civil-war-soldier-attitudes-about-slavery

Nathan Marzoli ’13, a history major from Dover, investigated the attitudes of New Hampshire Civil War soldiers for his senior research project, “New Hampshire Civil War Soldiers and Slavery.” Using a variety of sources including diaries and actual letters sent by New Hampshire soldiers, Marzoli found that while New Hampshire was one of the most liberal states in the nation at the time of the American Civil War, racism was common, even among those soldiers who said they supported freeing the slaves. Marzoli discussed his project as part of the history department’s presentations at UNH’s Undergraduate Research Conference in April.

Dated June 9, 1864, a letter to his wife written by John Henry Jenks, a soldier from Keene who served in the 14th N.H. Infantry Regiment. The letter was one of the primary sources Marzoli used in his research.
Credit: University of New Hampshire at Manchester

Studying the Impact of Strength-training on Older Adults
http://www.unh.edu/unhtoday/2013/04/studying-impact-strength-training-older-adults
http://www.unh.edu/campusjournal/2013/04/studying-impact-strength-training-older-adults

Assistant professor Summer Cook, along with co-investigators Dain LaRoche, a colleague in the department of kinesiology, and Pablo Arriza, from the social work department, is exploring the effectiveness of two distinct strength-training regimens for older adults whose muscle weakness puts them at risk for mobility limitations and loss of independence. The research team, which includes undergraduate students in key roles, is comparing traditional resistance training exercises, in which participants build muscle strength by lifting heavy weights, to an innovative program that uses very light resistance coupled with blood flow restriction. Madeline Allen ’14 is helping gather data for the three-year, $360,000 National Institutes of Health-supported study, and with a grant of her own from the Grimes Family Fund, Allen is conducting her own research, a shorter sub-study that will look at effects of the training regimens six weeks into the full 12-week study.
Sue Fox Named to Commission on Medicaid Care

http://www.iod.unh.edu/About/visionandvoice/spring2013/article2_fox.aspx

Sue Fox, associate director of the UNH Institute on Disability, was appointed in the spring of 2013 to the newly-formed New Hampshire Commission on Medicaid Care Management. The commission brings together members of the public representing a broad range of experience in health care issues to review and advise on the implementation of an efficient, fair, and high-quality Medicaid management system. Commission members will draw on their expertise in managed care and payment reform models of care, Medicaid public policy, elderly affairs, children’s health, public health, mental health, developmental disabilities, and adult health care services to ensure that both patients and health care providers are protected as the state moves to a managed care model for its Medicaid program.

Summer: Sun, Fun, and Science

http://www.unh.edu/unhtoday/2013/07/excell

In 2004, the EXCELL program (Educational Excellence for English Language Learners) at UNH Manchester was developed by the University’s Center for Academic Enrichment to provide middle-school students with an experience similar to that of high school-adult summer programs in English for speakers of other languages. In 2011, EXCELL adapted its curriculum to focus on science, technology, engineering, and math (STEM), providing the students with a five-week-long opportunity to study science at UNH Manchester while continuing to develop their English language skills.

Targets of Bully Bosses Aren’t the Only Victims, New UNH Research Shows

http://www.unh.edu/news/releases/2013/feb/lw06bullying.cfm
http://www.unh.edu/campusjournal/2013/02/targets-bully-bosses-aren%E2%80%99t-only-victims-new-unh-research-shows

Abusive bosses who target employees with ridicule, public criticism, and the silent treatment can negatively impact the work environment for the co-workers of those bullied employees. In the first-ever study to investigate vicarious supervisory abuse, Paul Harvey, associate professor of organizational behavior at UNH, and colleagues from Indiana University Southeast and New Mexico State University found similar negative impacts of first-hand supervisory abuse and second-hand vicarious supervisory abuse: greater job frustration, tendency to abuse other coworkers, and a lack of perceived organizational support. In addition, the negative effects from either type of abuse were intensified if the coworker was a victim of both kinds of supervisory abuse. Full results of the research were published in the Journal of Social Psychology.
The Effect of a Barefoot Training Program on Running Economy and Performance

Exercise science major Neil Baroody ’13 helped conduct the second phase of a study to evaluate a systematic training program designed to safely teach the skill of barefoot running and then test the outcome of this training on a runner’s economy and race performance. During the ten-week barefoot training period, Baroody acted as a coach and closely monitored the runners’ training volume and schedules, soft-tissue routines, dynamic warm-ups, and running mechanics to help avoid injuries and ensure that the runners complied with the progressive training regimen. Timothy Quinn, associate professor and coordinator for the exercise science option in the department of kinesiology, led the research team.

The Institute on Disability Receives $4.3M Federal Grant to Improve National Disability Data
http://www.iod.unh.edu/About/visionandvoice/fall2013/statsrrtc_grant.aspx
http://www.unh.edu/news/releases/2013/10/mg15iod.cfm#ixzz2pv5qHWqB
http://www.unh.edu/campusjournal/2013/10/unh-receives-43m-federal-grant-improve-national-disability-data

The UNH Institute on Disability (IOD) has received a $4.3 million grant from the U.S. Department of Education’s National Institute on Disability and Rehabilitation Research (NIDRR). This five-year grant will support work by the Disability Statistics and Demographics Rehabilitation Research and Training Center (StatsRRTC) to narrow and actively bridge the divide between the producers and end users of disability statistics. It will support better data collection, more accurate information, better decision-making, and more effective programs, ultimately leading to better lives for people with disabilities.

The Research and Engagement Academy: Advancing Faculty Scholarship and Partnerships through External Funding Opportunities
http://www.unh.edu/unhtoday/2013/01/research-and-engagement-academy-advancing-faculty-scholarship-and-partnerships-through-exte

In spring 2013, the UNH Research and Engagement Academy inducted twenty faculty members into its third Academy class. The Academy is a cohort-based faculty development learning community designed to enhance faculty members’ scholarly careers by strengthening the quality and quantity of proposals submitted to external funders and increase the diversity of faculty who are awarded grant funding.

The Speed They Need
http://www.unh.edu/unhtoday/2013/01/speed-they-need

Bioinformatics has become increasingly important as biologists in fields ranging from evolution to ecology use DNA sequencing to study the world around them. The bioinformatics core facility in UNH’s Hubbard Center for Genome Studies provides bioinformatics training and consultation to students and faculty at schools across the state that are working on NH INBRE projects involving DNA sequencing. NH INBRE (New Hampshire IDeA Network of Biomedical Research Excellence) is a National Institutes of Health-supported coalition working to increase the state’s research capacity and the scientific knowledge of its workforce.
Tired UNH Students Love Their Cup of Joe, Research Study Finds
http://www.unh.edu/news/releases/2013/apr/lw24coffee.cfm

Nicole Olsen ‘13, a marketing major in the Peter T. Paul College of Business and Economics, conducted a study that examined the reasons why college students consume caffeine, where and when they consume it, what types of caffeinated beverages they consume, and how much they consume daily. She found that UNH students who rely on caffeine to help them stay awake are more likely to turn to a cup of coffee than any other caffeinated beverage.

Tom Safford, Associate Professor of Sociology – Brazil
http://unh.edu/cie/tom-safford

With support from a UNH Center for International Education development grant, Tom Safford traveled to Brazil for two weeks in June and July of 2013 to initiate a new line of research examining social and environmental issues facing Brazilian coastal communities. A critical part of his trip was to identify Brazilian scholars and graduate students with whom he could work on future research projects. Safford discovered great opportunities for research collaboration with colleagues at the Universidade Federal Fluminense and the Universidade Estadual Norte Fluminense in the regional center of Campos dos Goytacazes.

Training Director to Receive Doctorate
http://iod.unh.edu/About/visionandvoice/winter2013/sidebar1_betsy.aspx

For her dissertation research, Betsy Humphreys, interdisciplinary training director for the New Hampshire Leadership in Neurodevelopmental Disabilities (NH LEND) program based in the UNH Institute on Disability, examined insurance claims data from the NH Comprehensive Healthcare Information System to determine the timing of autism spectrum disorder diagnoses for a sample of children who received or did not receive developmental screening during well-child care. She found that, overall, the average age of diagnosis was just under 29 months, an indication that New Hampshire's early identification efforts are progressing.

Two Professors Recognized for Lifetime Achievements in Research
http://www.unh.edu/research/sites/unh.edu.research/files/docs/RES AREAS/Digest_13/HB%26SS_Two_Professors_Renowned_for_Lifetime_Achievements_in_Research.pdf

David Finkelhor, director of the UNH Crimes Against Children Research Center, co-director of the UNH Family Research Lab, and professor of sociology, has been awarded the William Friedrich Child Sexual Abuse Research, Assessment, and/or Treatment Award for his substantial contributions to the field of child maltreatment, especially child sexual abuse. Murray Straus, founder and co-director of the UNH Family Research Lab and professor emeritus of sociology, has been awarded the Linda Saltzman Memorial Intimate Partner Violence Researcher Award for his substantial contributions to the field of intimate partner violence. Finkelhor and Strauss were presented with these awards recognizing their lifetime achievements in research at the 18th International Conference on Violence, Abuse, and Trauma in September, 2013.
Unemployment Restricts Access to Kidney Transplants, UNH Research Finds

http://www.unh.edu/campusjournal/2013/08/unemployment-restricts-access-kidney-transplants-unh-research-finds

According to a new collaborative research study led by UNH, people in end-stage kidney failure in need of a transplant are much less likely to be placed on a waiting list or to actually receive a new kidney once on the list if they are unemployed or work part-time. The research was conducted by Robert Woodward, the Forrest D. McKerley Endowed Chair in Health Economics, and by researchers at the University of Pittsburgh Medical Center, the University of Massachusetts Memorial Medical Center, and the Transplant Institute at Beth Israel Deaconess Medical Center. Woodward and his collaborators suggest that patients who are more likely to experience barriers to transplants based on employment status could benefit from increased interaction between patients, social workers, and other medical personnel, including case managers and financial specialists.

UNH ADVANCE Awards Leadership, Collaboration Grants to Faculty

http://www.unh.edu/campusjournal/2013/03/unh-advance-awards-leadership-collaboration-grants-faculty

In the spring of 2013, the UNH ADVANCE program, a National Science Foundation-supported initiative to increase the representation and advancement of women in academic science and engineering careers, awarded its Collaborative Scholarship Advancement Awards and the 2013 Karen Von Damm Leadership Development Grant. The latter is designed to help female faculty members assume leadership roles within the University while maintaining their research programs. It honors Von Damm, a world-renowned UNH chemical oceanographer who passed away in 2008. Jo Daniel, associate professor of civil engineering, received the 2013 Karen Von Damm Leadership Development Grant.

UNH Analysis Leads to Change in How Child Support is Calculated in N.H.

http://www.unh.edu/news/releases/2013/sep/lw25childsupport.cfm#ixzz2pv4QAPpl
http://www.unh.edu/campusjournal/2013/09/unh-analysis-leads-change-how-child-support-calculated-nh

An extensive analysis of New Hampshire child support guidelines by a UNH team resulted in a substantial change in how child support is calculated in the Granite State, effective July 1, 2013. UNH researchers recommended that the state adopt the income shares model for calculating child support. Under the new formula, the incomes of each parent are combined to determine the total amount that would have been spent on the child, and each parent’s contribution toward child support is allotted based on that joint income figure. The state is required to have its child support guidelines reviewed every four years; this was the first time a team from UNH conducted the analysis. This review was conducted by Malcolm Smith, UNH Cooperative Extension professor and affiliate professor of education; Michael Kalinowski, associate professor of family studies; Reagan Baughman, associate professor of economics; and Megan Henly, a doctoral student in sociology.
UNH British Historian Available to Discuss Royal Birth, Succession Tradition, and Why Americans Love the Royals

http://www.unh.edu/news/releases/2013/jul/lw19royals.cfm

Nicoletta Gullace, associate professor of history, studies 20th century and modern British history. She offers insights into the significance and broader impacts of the legal change in royal succession, modern influences on the royal family, and why Americans are interested in the British royals.

UNH British Historian Explains Appeal of Downton Abbey

http://www.unh.edu/unhtoday/2013/01/unh-british-historian-explains-appeal-downton-abbey

It may be the elegant and nostalgic lifestyle depicted in the PBS TV series *Downton Abbey* that has captured the imaginations of American viewers, according to Nicoletta Gullace, associate professor of history. She explains that Americans may be intrigued by *Downton Abbey* and this period of British history because of its combination of tradition and modernity. Gullace also notes that, while the fashion and traditions of the time are intriguing, today’s independent women would be hard pressed to live within the constraints experienced by early 20th century women of the Edwardian era.

UNH Carsey Institute Experts Available to Discuss SNAP Usage and Benefits

http://www.unh.edu/news/releases/2013/jun/lw07snap.cfm

UNH Carsey Institute Experts Available to Discuss U.S. Poverty Trends

http://www.unh.edu/news/releases/2013/sep/lw12carsey.cfm
http://www.unh.edu/news/releases/2013/10/lw30carsey.cfm

The Carsey Institute at UNH has a variety of resources available to help journalists understand usage patterns and the benefits of the Supplemental Nutrition Assistance Program (SNAP), formerly known as Food Stamps, as well as trends in child poverty. Marybeth Mattingly, director of research on vulnerable families, and Jessica Carson, vulnerable families research scientist, can be contacted to discuss these topics. In addition, a number of policy briefs and research reports present insights and relevant data addressing these issues.

UNH Experts Available to Discuss Syria

http://www.unh.edu/news/releases/2013/sep/lw06syria.cfm

Nine faculty experts were available in September 2013 to discuss the political, historical, foreign policy, national security, and economic ramifications of U.S. military action in Syria. They were: Dante Scala, associate professor of political science (U.S. presidential politics and domestic politics); Kurk Dorsey, associate professor of history (U.S. foreign policy); Marion Dorsey, associate professor of history (history of the use of gas and chemical weapons in warfare); Alynna Lyon, associate professor of political science (history of U.S. foreign policy in the Middle East and humanitarian intervention); Jeannie Sowers, associate professor of political science (politics and history of the Middle East); Lionel Ingram, Murkland Lecturer in Political Science (international and national security policy); and Neil Niman, chair of the UNH department of economics and associate professor of economics (impact on the U.S. economy).
UNH Historian Wins Prestigious 2013 Bancroft Prize
http://www.unh.edu/news/releases/2013/mar/lw18bancroft.cfm

W. Jeffrey Bolster, associate professor of history, was one of two recipients of the 2013 Bancroft Prize for his gripping and eloquent history of the human impact on the ocean, titled *The Mortal Sea: Fishing the Atlantic in the Age of Sail*. The Bancroft Prize is awarded annually by the trustees of Columbia University. Winners are judged in terms of the scope, significance, depth of research, and richness of interpretation they present in the areas of American history and diplomacy. In 2013, 223 books were nominated for prize consideration. According to Columbia University, the winning works, while different in subject matter, demonstrate the powerful impact of re-examination of historical events in an ever-changing and ever-evolving world.

UNH Historian’s Book about JFK’s Assassination to Become Major Documentary
http://www.unh.edu/news/releases/2013/apr/lw05jackie.cfm
http://www.unh.edu/unhtoday/2013/04/academy-award-winners-part-star-studded-tlc-production

JFK Movie Based on UNH Historian’s Book Premieres on TLC Nov. 17
http://www.unh.edu/news/releases/2013/11/lw04fitzpatrick.cfm#ixzz2pvAvdzmC

On November 17, 2013, *Letters to Jackie: Remembering President Kennedy* premiered nationwide on TLC as an exclusive television event to mark the 50th anniversary of the president’s assassination. Based on the book *Letters to Jackie: Condolences From a Grieving Nation* by Ellen Fitzpatrick, professor of history, the film examines the extraordinary collection of letters sent to First Lady Jacqueline Kennedy following the president’s assassination, creating a moving portrait of the nation’s grief from this cross-section of American life. The two-hour film featured highly-acclaimed actors and was executive produced by Academy Award-winning documentary filmmaker Bill Couturie’s The Couturie Company, in partnership with Amblin Television.

UNH Institute to Coordinate Improved Children’s Health Care in N.H.
http://www.unh.edu/news/releases/2013/jan/bp23chip.cfm

The Institute for Health Policy and Practice at UNH (IHPP) has been selected to coordinate development of the state’s first Child Health Improvement Partnership, or CHIP. With support from a grant from the Endowment for Health, IHPP will develop the infrastructure for this new collaboration of public and private health care partners aimed at improving the quality of children’s health care in the state. Jo Porter, IHPP deputy director, is principal investigator for the project, while Dr. Alison Holmes, a pediatrician practicing at Dartmouth-Hitchcock Medical Center and assistant professor of pediatrics at Dartmouth’s Geisel School of Medicine, will serve as the NH CHIP’s medical director.
UNH Law, Health Policy Institute Form Partnership for Health Law Expertise
http://www.unh.edu/news/releases/2013/11/bp13unhlaw.cfm#ixzz2pvEUQy00
http://www.unh.edu/campusjournal/2013/11/partnership-formed-further-health-law-expertise

In November 2013, the Institute for Health Policy and Practice at UNH and the UNH School of Law launched a formal partnership to build an applied research and teaching program in health law. This partnership will strengthen each entity's capacity to serve the state and the nation in the quest for optimal health and the policy that supports it.

UNH Manchester Professor Resch Receives Distinguished Professor Award
http://manchester.unh.edu/blog/campus-news/unh-kennebunk-campus-news/unh-manchester-professor-resch-receives-distinguished-professor-award

Jack Resch, professor of history and coordinator of the Humanities Program at UNH Manchester, was named the recipient of the University’s Distinguished Professor Award in 2013. The award is the only University-wide award given each year to a faculty member whose overall record of excellent teaching, caring about students, devotion to the University community, and substantial record of scholarly achievement exemplifies a distinguished career.

UNH Prof: For Children in Military Families, Grief Often Misunderstood
http://www.unh.edu/news/releases/2013/jan/bp15military.cfm

New research by Pablo Arriaza, assistant professor of social work, explored the unique grief responses of children of military families in the context of ongoing and frequent deployments. “Grief Among Children of Military Families,” published recently in the *Illinois Child Welfare Journal*, was co-authored by Kerri Cornelissen, who completed her master's degree in social work at UNH in 2011. Based on the results of the research, the study’s authors provide guidelines for military families in different cycles of deployment.

UNH Professor Available to Discuss Anticipated Lance Armstrong Apology
http://www.unh.edu/news/releases/2013/jan/lw16smith.cfm

Nick Smith, associate professor of philosophy and author of *I Was Wrong: The Meaning of Apologies*, is available to discuss Lance Armstrong’s public apology, as well as apologies by public figures in general. “Apologies are promises to change. Like promises, we cannot judge them fully in the moments they are spoken,” says Smith. “Wrongdoers need time to search for the deepest values that orient their lives and to begin rebuilding their futures with habits that honor those principles. Although it may not make for good television, this sort of persistent growth creates good people. Moral development does not occur within a news cycle,” he says.
UNH Professor: Growing Demand for ‘Green’ Technologies Threatens Environmental, Humanitarian Nightmare

http://www.unh.edu/campusjournal/2013/05/unh-professor-growing-demand-%E2%80%98green%E2%80%99-technologies-threatens-environmental-humanitarian-nightmare

As global consumers demand more “green” technologies and advanced products, people living in areas where substances are extracted to be used in the manufacture of such products face increasing environmental and humanitarian devastation, according to a new analysis by Stacy VanDeveer, associate professor of political science. In his analysis, VanDeveer discusses three substances that play important roles in the “green technology” revolution: coltan, lithium, and rare earth minerals. The analysis, “Resource Curses: Redux, Ex-Post, or Ad Infinitum?” is presented in a new report titled Backdraft: The Conflict Potential of Climate Change Adaptation and Mitigation, published by the Woodrow Wilson International Center for Scholars.

UNH Professors Hold Workshops for Girls Technology Day

http://manchester.unh.edu/blog/campus-news/unh-professors-hold-workshops-girls-technology-day

UNH Manchester professors Mihaela Sabin and Michael Jonas of the Computing Technology program held workshops for eighth-, ninth- and tenth-graders during the first annual Girls Technology Day on March 14, 2013. Held at the New Hampshire Technical Institute in Concord, N.H., the event included ten workshops covering topics ranging from cybersecurity to 3D modeling. Girls Technology Day is designed to promote computing, engineering, and technology to junior high and high school girls.

UNH Report: Recession Did Not Lead to More Violence Against Children

http://www.unh.edu/news/releases/2013/may/lw13finkelhor.cfm
http://www.unh.edu/campusjournal/2013/05/unh-report-recession-did-not-lead-more-violence-against-children

A new study from the UNH Crimes Against Children Research Center shows that there has not been a recession-related increase in violence exposure among children and youth. The research tracking more than 50 forms of violence, crime, bullying, and child maltreatment from 2008 to 2011 found that levels of most forms of violence either declined or stayed the same. The study, the National Survey of Children’s Exposure to Violence, was funded jointly by the U.S. Department of Justice and the Center for Disease Control and Prevention, and was led by David Finkelhor, professor of sociology and director of the UNH Crimes Against Children Research Center.
UNH Research: Nearly 1 in 10 Young People Report Perpetrating Sexual Violence

http://www.unh.edu/news/releases/2013/10/lw08ccrc.cfm#ixzz2pv5WbHZD
http://www.unh.edu/campusjournal/2013/10/unh-research-nearly-1-10-young-people-report-perpetrating-sexual-violence

Kimberly Mitchell, research associate professor of psychology at the UNH Crimes Against Children Research Center, and Michele Ybarra, president and research director of the Center for Innovative Public Health Research in San Clemente, California, estimated adolescent sexual violence perpetration by analyzing data for 1,058 young people between the ages of 14 and 21 years in the Growing Up with Media study. They found that nearly 1 in 10 people 21 years of age or younger reported perpetrating some type of coercive or forced sexual violence during their lifetime. Perpetrators reported more exposure to media that depicted sexual and violent situations. This study was supported by a cooperative agreement with the Centers for Disease Control and Prevention.

UNH Research: Post-Run Ice Baths Not Beneficial for Strength, Soreness

http://www.unh.edu/news/releases/2013/aug/bp19icebath.cfm
http://www.unh.edu/campusjournal/2013/08/unh-research-post-run-ice-baths-not-beneficial-strength-soreness

Research led by Naomi Crystal ’11G found that subjects who engaged in post-exercise cryotheraphy, or ice baths, experienced no difference in strength or perceived soreness when compared with a control group. Crystal conducted the study, which was her master’s thesis work, in collaboration with associate professor of kinesiology Dain LaRoche, assistant professor of kinesiology Summer Cook, and Dave Townson, associate professor of molecular, cellular, and biomedical sciences.

UNH STEM Discovery Lab Inspires a New Generation

http://manchester.unh.edu/blog/campus-news/unh-stem-discovery-lab-inspires-new-generation

UNH STEM Discovery Lab Receives $25K from Bean Foundation

http://manchester.unh.edu/blog/campus-news/unh-stem-discovery-lab-receives-25k-bean-foundation

The UNH STEM Discovery Lab, which opened in Fall 2013, was created in partnership with the Manchester School District, Granite United Way, Mill Falls Charter School, and other community organizations to provide a challenging, hands-on learning community for K-12 students and their teachers in the fields of Science, Technology, Engineering, and Mathematics (STEM) and language arts through a research-based curriculum. The Norwin S. and Elizabeth N. Bean Foundation has awarded a grant of $25,000 to UNH Manchester to support the continued development of the Lab.
UNH Student Receives Prestigious American Cancer Society Fellowship
http://www.unh.edu/news/releases/2013/apr/bp29jeng.cfm

Biomedical sciences major Jenny Jing ’13 was selected as an Alvan T. – Viola D. Fuller Junior Research Fellow by the American Cancer Society in the spring of 2013. The prestigious Fuller Fellowships give undergraduate students from New England an opportunity to work in laboratories performing cancer-related research for ten weeks during the summer. Jin worked in the Massachusetts General Hospital laboratory of Andrea McClatchey, professor of pathology at the Harvard Medical School with the support of the fellowship, and plans to pursue a joint M.D./Ph.D.

UNH Terrorism Experts Available
http://www.unh.edu/news/releases/2013/apr/lw16terrorism.cfm

The following UNH experts on terrorism are available to discuss concerns: Cesar Rebellon, associate professor of sociology, and Lionel Ingram, senior lecturer of political science (global and national terrorism trends); Charles Putnam, co-director of Justiceworks at UNH (investigating a terrorist attack); and David Finkelhor, director of the UNH Crimes Against Children Research Center (trauma in children, and how to talk to your children about the attack). As a member of the N.H. Attorney General’s Office, Putnam was involved in New Hampshire’s response following the terrorist attacks of Sept. 11, 2001.

Wilderness Therapy Programs Less Risky Than Daily Life, UNH Research Finds
http://www.unh.edu/news/releases/2013/mar/bp28wilderness.cfm

Michael Gass, professor of outdoor education in the kinesiology department, and Stephen Javorski, a doctoral student, found that adolescents participating in wilderness and adventure therapy programs are at significantly less risk of injury than those playing football, and that these teens are three times less likely to visit the emergency room for an injury than if they were at home. These findings, based on an analysis of risk management data from 12 programs providing outdoor behavioral healthcare in 2011, were reported in the Journal of Therapeutic Schools and Programs.

Young Adults Enliven and Inspire the NEGC
http://www.iod.unh.edu/About/visionandvoice/spring2013/article6_negc.aspx

Through the work of its Transitions group, the New England Genetics Collaborative (NEGC) focuses on the transition of adolescents with special health care needs from pediatric to adult health care. To reduce barriers to care, the group is gathering information on the health care status of young adults with genetic conditions, developing tools to assist in the process, and increasing awareness and support for successful transitions by sharing experience, information, and expertise. The NEGC is now working to include youth voices as part of its six-state Advisory Committee and through participation in the Transitions group.
Youth and Vegetative Renewal in Ancient Maya Religious Ideology – Emma Pankey
http://cola.unh.edu/sites/cola.unh.edu/files/student-journals/1_SPECTRUM_Pankey.pdf

For an article published in the anthropology department undergraduate journal Spectrum, Emma Pankey ’14 examined historical evidence of the practice of child sacrifice among the ancient Maya, seeking to understand how this ritual expressed the direct relationship that existed for the Maya between children and their generation of key crops, such as maize. She concluded that the sacredness of children in ancient Maya religion should be recognized explicitly.

"Who Will [Independence] Please but Ambitious Men?": Rebels, Loyalists, and the Language of Liberty in the American Revolution

Supported by an Undergraduate Research Award (URA) from the Hamel Center for Undergraduate Research, history major Alexa Price ’13 conducted research in various archives throughout New Hampshire, hoping to discover the reasons why men chose to remain loyal to Britain during the time of the American colonies’ fight for independence. Her explorations led her to a new research topic, a study focused on loyalist rhetoric in regards to liberty and representation that revealed surprising similarities in the ideologies that supported both patriotism and loyalty.

Alexa Price portraying a loyalist refugee at a living history event
Credit: Willow Brook Photography, Pittsfield, VT