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SELECT BINGHAMTON UNIVERSITY

NATIONAL NEWS HITS

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Lina Begdache, research assistant professor at Binghamton University, is the author of an article recently featured in The Conversation titled, “The hefty price of ‘study drug’ misuse on college campuses,” which highlights the fact that nonmedical use of Attention Deficit Hyperactivity Disorder (ADHD) drugs on college campuses, such as Adderall, Ritalin, Concerta and Vyvanse, has exploded in the past decade, with a parallel rise in depression disorders and binge drinking among young adults. The article was picked up by IFL Science, PsyPost, Associated Press and Digg. Total Circulation: Over 3.9 billion.

Tara Dhakal, assistant professor for electrical and computer engineering and Binghamton University’s Center for Autonomous Power (CASP), was recently featured in The Conversation for the article “A cheaper future for solar cell technology.” This article was also picked up and published in The Huffington Post, World Economic Forum and Research and Development. As outlined in the article, Binghamton University is investigating ways to make thin film solar cells, using materials that are abundant in nature and nontoxic. Total Circulation: Over 3.7 billion.

Carl Lipo, professor of anthropology, is leading a study that contradicts the belief that the ancient civilization of Rapa Nui, Chile, was destroyed by warfare, as claimed by scholars. Lipo’s research was published in International Business Times, BBC World Service, NPR, The Washington Post, Yahoo, America Online, National Geographic, The Inquisitr News, Smithsonian, Headlines and Global News, The Daily Star, The Epoch Times, Nature World News, Archaeology Magazine, Science Daily, Tech Times and more. Total Circulation: Over 405 million.

Sarah Laszlo, assistant professor of psychology, along with fellow researchers at Binghamton University, has developed a biometric identification system that scans a user’s brain as a means of positive recognition. Laszlo claims the technology has the potential to replace fingerprint scanners and facial recognition. The technique involves the use of an electroencephalogram (EEG) cap, where subjects are exposed to a series of images, words, celebrity faces and simple photographs. This research was featured in the Times of India, Hindustan Times, Huffington Post, Washington Post, CBS News, Yahoo News, Motherboard, Gizmodo (UK), Newsweek, Daily Mail, NDTV, Popular Mechanics, FastCo News, Wired, IFL Science, Discovery News and more. Total Circulation: Over 316 million.

Craig Morris, research associate for anthropology and lead researcher for a study that looks at how happy men and women were before, during and after a breakup, was featured in The Huffington Post, Business Insider, Elle, Shape, Psychology Today, AOL.com, Good Housekeeping, Yahoo! News, Today.com, Newser, Starpulse, Women’s Health Magazine, Cosmopolitan and more. The study showed that if a woman is cheated on, the lessons she learns can be “evolutionary adaptive.” Based upon the results of the study, women explicitly state that they are “better off now” after being cheated on more than do men. Total Circulation: Over 222 million.
Matthew Johnson, professor of psychology and director of the Marriage and Family Studies Laboratory, wrote an article on how children affect a marriage for The Conversation which was picked up by publications including The Huffington Post, Quartz, NDTV, Fortune, Inc., The Washington Post, Good Housekeeping, the New York Post and The New York Times. Total Circulation: Over 165.5 million.

Ralph M. Garruto, research professor of biomedical anthropology and human population biologist, whose research focuses on natural experimental models of disease, using both field and laboratory approaches, was recently featured in Fat Cat Collective, Yahoo News, Fox News Health Network and LiveScience. Research has proven that ticks are now more widespread in the U.S. than ever before. According to Garruto, "Ticks would be able to move farther north with warmer temperatures, as severe cold and dry conditions affect tick survival." Total Circulation: Over 152 million.

Dinesh Sharma, associate research professor, wrote an article for The Conversation titled “America’s exceptional lack of a female perspective,” which was picked up by the Associated Press, The Wire, The New Republic, United Press International and Breitbart. According to Sharma, “While many countries, including Germany, Denmark and even Rwanda have embraced quotas for gender representation in government, the United States has shown no interest in such a policy.” Total Circulation: Over 124 million.

David Merriwether, associate professor and chair of anthropology, was recognized in the Huffington Post, The Boston Globe and NBC for his comments related to a new DNA study which found that the ancestors of modern humans interbred with Neanderthals and another type of prehuman not just once, but several times. Total Circulation: Over 106 million.

Loretta Mason-Williams, assistant professor for the Graduate School of Education, was featured in an article for The Conversation for analyzing a nationally representative survey of teachers; 16 percent of special educators were not certified in special education. Her research was also picked up by The Huffington Post and The Good Men Project. Total Circulation: Over 93 million.

Donald G. Nieman, executive vice president for academic affairs and provost, published an op-ed in the Huffington Post discussing why the state of Texas abandoned a progressive gun control policy. Total Circulation: Over 90 million.

Matthew J. Wolf-Meyer, associate professor of anthropology, was featured in a Huffington Post article about the evolution of sleep habits. Wolf-Meyer, author of The Slumbering Masses: Medicine and Modern American Life, says that inflexible sleep standards don't work for everybody. Total Circulation: Over 90 million.

A research team led by Linke Guo, assistant professor of electrical and computer engineering, has developed a new app that hides a user’s location when searching online so that third-party services can’t detect where a user is -- but the user has the option to reveal his or her location to a friend. The research was featured in the International Business Times and NDTV. Circulation: Over 58.8 million.
Adam Laats, associate professor for the Graduate School of Education, commented on recent protests and campaigns for change led by college students. He said that, “When students are interested in the morals of their reading lists, we might suspect that they are actually doing the reading.” The article was published in The Washington Post, Chicago Sun-Times, the Albany Times Union, Inside Higher Ed and Slate. Total Circulation: Over 50.1 million.

Harpur’s Ferry, an on-campus volunteer ambulance service, was featured in USA Today. Meir Berkman, a Binghamton University senior majoring in philosophy, politics and law who serves as assistant chief and operations, said: “Volunteering in EMS has been a very rewarding experience. As an EMT or paramedic, you get to see the impact of your work on your campus and community. As a student, it’s certainly beneficial — not only are you learning life-saving medical techniques, you are also acquiring an invaluable skillset.” Harpur’s Ferry is completely staffed and managed by nearly 100 Binghamton students from a wide variety of majors and backgrounds. Total Circulation: Over 50 million.

Nicole Cameron, assistant professor of psychology, led a research team that was the first to look into the effects of drinking during pregnancy on alcohol-related behavior, on future generations. They found that when a mother drinks alcohol during pregnancy, even a small dose, she could increase the chances that the next three generations may develop alcoholism. Cameron’s research was published in YahooNews, Inquisitr News, Cosmopolitan, Pop Sugar and Parents. Total Circulation: Over 48 million.

Mycah Hazel, a sophomore at Binghamton University, published an article in the Huffington Post titled “Connecting The Oscars Debate and the Black Lives Matter Movement.” In it she argued that “the debate over the Oscars, and the overarching debate over diversity in Hollywood, is vital, not just because it will give more black actors and actresses a trophy to hold or a film to promote, but because it will give less black parents a funeral to plan.” Total Circulation: Over 46 million.

Binghamton University was ranked number 18 in a list of the 20 public colleges in the U.S. where students go on to earn the highest salaries published by Business Insider, Time Magazine, Money and more. It was the top-rated school in New York. Total Circulation: Over 45.3 million.

Jonathan Krasno, associate professor; Daniel Magleby, assistant professor; Michael D. McDonald, professor; Shawn Donahue, graduate student; and Robin Best, associate professor in the political science department, authored an article, which was featured in The Washington Post, about how Wisconsin’s state legislative districts are a big Republican gerrymander. Total Circulation: Over 26 million.

Sean Massey, associate professor of women, gender and sexuality studies, was featured on CBS News, MedicineNet.com, Mississippi News Now and more for his research regarding shifting attitudes on gay adoption. Massey, who studies sexuality, believes familiarity with gays and lesbians has fostered growing acceptance of gay families. Total Circulation: Over 23.5 million.
Joshua Reno, assistant professor of anthropology, spent months visiting and interviewing waste workers at landfills in the U.S. and Canada, as well as working at a landfill outside of Detroit, in order to do research for his recent book, “Waste Away: Working and Living with a North American Landfill,” as featured in The Atlantic, the Los Angeles Times, The Boston Globe, Academic Minute and more. In it, Reno “seeks to reconnect waste producers to our landfills — to show the many ways in which we are already connected to it without being aware of it.” Total Circulation: Over 15.9 million.

Guangwen Zhou, a mechanical engineering professor, was highlighted in Breitbart and United Press International for research to better understand the process of corrosion and to serve as a key in preventing another situation as the one that occurred in Flint, Mich. Because the vast majority of water-carrying pipes are made of copper, scientists at Binghamton have been working to understand the oxidation of copper at the atomic level. Total Circulation: Over 8 million.

Celia Klin, associate professor of psychology, conducted research showing that text messages ending with a period are seen as less sincere than those with no punctuation. The research was featured in Reader’s Digest. Total Circulation: Over 4.5 million.

Therese A. Cingranelli, professor of political science, wrote an op-ed that was published in The Philadelphia Inquirer about U.S. Sen. Ted Cruz and the renewed debate regarding his eligibility to serve as president of the United States. While Cruz has cited the U.S. Naturalization Law of March 26, 1790 and the Naturalization Act of 1795 as the basis of his claim that he is eligible to run for and serve as president, Cingranelli argued that his case is weak. Total Circulation: Over 4.4 million.

Seokheun 'Sean' Choi, assistant professor of electrical and computer engineering, along with a team of University researchers, have applied the Japanese art of paper folding to create a new origami battery. Choi’s new device is an inexpensive, bacteria-powered battery that is made from paper. His research was featured in Science World Report, Nature World News, Solar Energy News, Tree Hugger and Mind Food. Total Circulation: Over 2.2 million.

J. Koji Lum, professor of evolutionary anthropology and director of the Laboratory of Evolutionary Anthropology and Health (LEAH), was mentioned in a Travel and Leisure story discussing the link between an excess of dopamine in the brain and a tendency to engage in impulsive and dangerous behaviors. Total Circulation: Over 2 million.

Binghamton University was recognized in Essence, through a partnership with Money Magazine, for being one of the 50 Best Colleges for African-Americans, ranking at #41. Drawing on the federal data that Money compiles for its annual Best Colleges rankings — including graduation rates, net college costs after financial aid and graduates’ early-career earnings — plus their own criteria for racial climate on each campus, they found that Binghamton University was one of the best schools to provide Black students with the best combination of representation, affordability and postgrad earnings. Total Circulation: Over 2 million.
Maria Mazziotti Gillan, professor of English, returned to her grade school in Paterson, N.J., to tell detailed stories about her childhood and share her poems. Her visit was featured in *The Record* and *NorthJersey.com*. **Total Circulation: Over 1 million.**

Nicole Rouhana, assistant professor and director of graduate programs, was featured in a *Nurses.com* article arguing that nurse midwifery is a calling to support women. In the late 1970s, nurse midwives were gaining attention as a new generation of women began turning away from the extensive drugs and technology that seemed to be the norm in U.S. hospital births, and looking for more natural ways to deliver after an uncomplicated pregnancy. More than 40 years later, healthcare reforms emphasizing preventive care and incentives to reduce unnecessary Cesarean sections are spurring a new interest in the specialty, said Rouhana. **Total Circulation: Over 600,000.**

Yu Chen, associate professor of electrical and computer engineering, was featured in an article on *homelandsecuritynewswire.com* for his research related to algorithms to help detect and reduce power grid faults, since today’s power grids are aging, overburdened and seeing more faults than ever. **Total Circulation: Over 60,000.**

Cheryl Monachino, director for industrial outreach for the Thomas J. Watson School of Engineering and Applied Science, suggests performing a self-assessment, as outlined in *Engineering.com*, to identify gaps in professional skills, and then seeking out opportunities to develop and practice needed skills. **Total Circulation: Over 35,000.**

Jonathan Krasno, associate professor of political science, was co-author of a study suggesting that law signs might be more than just political scenery. Krasno claims that while other campaign techniques like robo-calling and door-to-door canvassing have been studied extensively, there’s been little research on whether lawn signs actually work. After testing the effectiveness of lawn signs in four different elections, the results, according to Krasno, reveal that candidates who placed these lawn signs received a 1.7-percentage-point increase in their vote share. This report also aired on *New Hampshire Public Radio*. **Total Circulation: Over 31,000.**