

RFS Briefings

May 5, 2017

Congress Totally **Ignored Trump's Cuts to NIH Funding.** theatlantic.com, May 1, 2017

Despite Trump's proposed cuts to the National Institutes of Health, Congress has allocated an additional \$2 billion to the agency between now and the end of the fiscal year, targeting research in Alzheimer's disease as well as Obama's big science projects – the Precision Medicine Initiative and the BRAIN Initative. Another increase is possible once Congress addresses 2018 spending. Read more.

Rosalind Franklin Award at 2017 BIO World Congress on Industrial

Biotechnology Plenary Program, bio.org, March 21, 2017

The 2017 BIO World Congress on Industrial Biotechnology Plenary Program will take place July 23-26, 2017 in Montreal. Since 2014, the Rosalind Franklin Society has been proud to sponsor the Rosalind Franklin Award, established to honor an

outstanding woman in the field of biotechnology Attendees can network with 1,000 global business leaders, investors, and policy makers, participate in sessions and education tracks, and more. Read more.

<u>Trump Calls @AstroPeggy at the International Space Station</u>, nytimes.com, April 24, 2017

Peggy Whitson, an astronaut who surpassed the 534-day record for most time in space by an American, received a congratulatory call from President Trump and his daughter Ivanka. In March, Dr. Whitson broke another record for the most spacewalks by a female astronaut. She is also the first woman to have commanded the space station twice.

Read more.

2017 Salk Women & Science Special Award Recipients, salk.edu, April 20, 2017

Ten research associates and graduate students received the 2017 Salk Women & Science Special Award at the March forum to help support their research. Read more.

<u>How Can You Change the Way Your Genes Behave?</u> peoplespharmacy.com, April 20, 2017

The Salk Institute President, Elizabeth Blackburn, PhD, and health psychologist Elissa Epel were invited by The People's Pharmacy to discuss the scientific research in their New York Times bestselling book, The Telomere Effect: A Revolutionary Approach to Living Younger, Healthier, Longer. Dr. Blackburn, a Nobel Laureate, is a Board Member of the Rosalind Franklin Society. Read more.

Health Disparities: The Intersection of Science and Race,

keystonesymposia.org, April 19, 2017

Register now to watch a free ePanel, moderated by Dr. Irelene Ricks, PhD on May 25, 2017, from 2:30-4:00pm EST. The focus of this roundtable is on the U.S. and

the persistent health disparities that exist among underrepresented communities. It will examine the intersection of genes, race and disease. The Keystone Symposia on Molecular and Cellular Biology is a member of RFS' Council of Academic Institutions. Read more.

Keystone Symposia 2017-2018 Global Health Conference Series,

keystonesymposia.org, April 5, 2017

The 2017-2018 conferences in the Keystone Symposia Global Health Series, supported by the Bill & Melinda Gates Foundation, have been announced. Deadlines for Global Health Travel Awards, providing funding for conference travel, lodging, and registration fees for investigators from low- and middle-income countries, are coming up soon. In addition to the travel awards, scholarships of up to \$1,200 are also available for graduate students and postdoctoral fellows regardless of nationality or country of residence. Read more.

<u>Perception vs. Reality: The 4 Disconnects Preventing Gender Equality in Life Sciences</u>, thetoftgroup.com, April 4, 2017

Despite the facts supporting the positive impact diversity has in the workplace, the latest data show that it will take over 117 years to close the gender gap -38 years longer than what was reported in 2014. Research from Ernst & Young highlights four main disconnects holding back gender equality. Read more.

Karlie Kloss Wants to 'Transform the Status Quo' of Women in Tech, motto.time.com, April 3, 2017

Karlie Kloss, a 24-year-old model, is an advocate for the future of women in technology. The entrepreneur's program, Kode With Klossy which launched in 2015, will offer 15 summer camps across 10 cities this year and give out around 300 scholarships available for girls eager to learn how to code. The all-girls camp fosters the learning of skills by young girls in a world where there is a gender imbalance in the tech fields. Read more.

Why is Silicon Valley So Awful to Women? theatlantic.com, April 2017 Should women in technology be prepared to have their authority questioned by male counterparts? Bethanye Blount, a veteran software engineer who has experienced her fair of sexism while working in Silicon Valley, says "no." Along with women who experienced similar instances of sexism in the workplace, Blount formed a group called Project Include, which aims to provide companies and investors with a template for how to be better. Read more.

The Way We Teach Math is Holding Women Back, motto.time.com, March 29, 2017

Encouraging young girls to pursue careers in science, technology, engineering and mathematics (STEM) is an ever-growing task that possibly begins with changing the misconceptions about math, a prerequisite for most STEM fields. Math, which is not just about numbers and quick thinking, also involves investigating complex patterns and problem-solving. But, it is because of these stereotypes that many people – particularly women – abandon STEM careers. Is it time educators rethink how math is taught in the classroom? Read more.

U.S. Secretary of Education Betsy DeVos Spoke to the Brookings Institution, whitehouse.gov, March 29, 2017

U.S. Secretary of Education Betsy De Vos delivered keynote remarks at the Brookings Institution and joined a panel on women's empowerment at the White House. "Our nation's commitment is to provide a quality education to every child to serve the public, common good. Accordingly, we must shift the paradigm to think of education funding as investments made in individual children, not in institutions or buildings," DeVos said. Read more.

NASA Participates in Women's History STEM Event, ed.gov, March 28, 2017 U.S. Secretary of Education Betsy DeVos took part in a special Women's History Month STEM event at the Smithsonian's National Air and Space Museum with more than 400 students and teachers from the area. Read more and watch the

The Trump Administration's War on Science, nytimes.com, March 27, 2017 How will President Trump's budget cuts affect the nation's ability to play a prominent role in protecting air, water and other resources, preventing disease, and lowering the cost of health? Mary Woolley, president of Research! America, nonprofit advocates for medical research, says the budget "doesn't reflect the priorities of a nation committed to protecting and improving the health and well-being of its citizens." Read more.

<u>The Gender Pay Gap in Academia is Getting Worse</u>, fortune.com, March 23, 2017

According to two new studies on the representation of women among professors and museum directors, the gender pay gap continues to be an issue. Men continue to earn more than their women counterparts and, in academia, men continue to outnumber women two to one among full professors. Read more.

<u>Call for Entries for the Eppendorf & Science Prize for Neurobiology</u>, corporate.eppendorf.com, March 22, 2017

The annual Eppendorf & Science Prize for Neurobiology is an international award which honors young scientists for their outstanding contributions to neurobiological research based on methods of molecular and cell biology. The winner and finalists are selected by a committee of independent scientists. Researchers who are not older than 35 years are invited to apply. The application deadline is June 15, 2017. Read more.

<u>The Vilcek Prize for Creative Promise in Biomedical Science</u>, vilcek.org, March 22, 2017

Michaela Gack, PhD received the Vilcek Prize for Creative Promise in Biomedical Science. Her work has undone the details of how viruses evade the human immune system and uncovered molecular targets for the development of drugs

and vaccines for a range of infectious diseases. Read more.

The Vilcek Prize in Biomedical Science, vilcek.org, March 22, 2017

Lily and Yuh-Nung Jan, PhD, a pair of neuroscientists at the University of

California, San Francisco, have received the Vilcek Prize in Biomedical Science for
their continued work to unravel the mysteries surrounding nervous system
development and function. Read more.

Gillian Einstein Leads Research in Women's Brain Health with Inaugural Wilfred and Joyce Posluns Chair at the University of Toronto, dlsph.utoronoto.ca.com, March 16, 2017

The majority of research into women's health is focused largely on reproductive health, rather than on the nervous, musculoskeletal, cardiovascular, and immune systems and the ways in which they are influenced by hormones like estrogen. University of Toronto scientist Gillian Einstein, the holder of the inaugural Wilfred and Joyce Posluns Chair in Women's Brain Health and Aging, is working to break new ground in how we think about biological and social factors and the ways they relate to women's health. Read more.

Jo Handelsman Named Director of Wisconsin Institute for Discovery, news.wisc.edu, November 26, 2016

The Wisconsin Institute for Discovery (WID) welcomed a new director, Jo Handelsman, PhD, a Yale University professor and the associate director for science in the White House Office of Science and Technology Policy. She began her new role on February 1, 2017. Dr. Handelsman was a founding Board Member and inaugural president of the Rosalind Franklin Society. Read more.