

RFS Briefings

June 2, 2017

<u>Rita Colwell, World-Renowned Microbiologist and Science Leader, to</u> <u>Receive the Vannevar Bush Award</u>, nsf.gov, May 6, 2017 The National Science Board (NSB) announced that Dr. Rita Colwell – a professor at the University of Maryland College Park and Johns Hopkins University Bloomberg School of Public Health, senior advisor and chairman emeritus at Canon U.S. Life Sciences, Inc., founder and chairman at CosmosID, Inc., and president of the Rosalind Franklin Society – will receive the 2017 Vannevar Bush Award. <u>Read more</u>.

<u>Congress Totally Ignored Trump's Cuts to National Institutes of Health (NIH)</u> <u>Funding</u>, theatlantic.com, May 1, 2017 Trump had proposed slashing NIH by \$1.2 billion for the rest of 2017 to help pay for his proposed increases in defense spending. Instead, Congress gave NIH an extra \$2 billion. <u>Read more</u>.

Free ePanel on HIV: Antibody Functions Beyond Neutralization,

keystonesymposia.org, May 2017

Register for a free ePanel on HIV: Antibody Functions Beyond Neutralization (from a recent Keystone Symposia) moderated by Dr. Gavriella Scarlatti. Keystone is a member of the Rosalind Franklin Society's Council of Academic Institutions. <u>Read</u> <u>more</u>.

Eppendorf & Science Prize for Neurobiology, corporate.eppendorf.com, May 2017

The deadline for submissions for the international Eppendorf & Science Prize for Neurobiology is June 15, 2017. This is awarded annually to one young scientist for the most outstanding neurobiological research based on methods of molecular and cell biology conducted during the past three years. <u>Read more</u>.

Think Your Credentials Are Ignored Because You're a Woman? It Could Be, npr.org, May 22, 2017

After reading a paper published in the <u>Journal of Women's Health</u>, a professor began to think critically about whether being a female professor has impacted how her credentials are perceived by students. Why is her title "professor" dropped in forms of address, and do her male counterparts experience the same issue? <u>Read</u> <u>more</u>.

Brenda Milner, Eminent Brain Scientist, Is 'Still Nosy' at 98, nytimes.com, May 15, 2017

Dr. Brenda Milner, professor of psychology in the department of neurology and neurosurgery at McGill University in Montreal, is best known for discovering the seat of memory in the brain. And, at the age of 98, she has no intention of slowing down. Dr. Milner was a speaker at a past Rosalind Franklin Society Board Meeting. <u>Read more</u>.

The Gender Pay Gap is Largely Because of Motherhood, nytimes.com, May 13,

2017

Does getting married and having children really put women at a disadvantage in the workplace regarding how much they get paid? Yes, according to new research, which is forthcoming in the *American Economic Review* and appears as a working paper by the National Bureau of Economic Research. <u>Read more</u>.

<u>National Foundation for Cancer Research Accepting Nominations for 2018</u> <u>Szent-Györgyi Prize</u>, philanthropynewsdigest.org, May 12, 2017 The National Foundation for Cancer Research is accepting nominations for the 2018 Szent-Györgyi Prize for Progress in Cancer Research. The annual prize, named in honor of Albert Szent-Györgyi, Nobel Laureate and co-founder of NFCR, is awarded to an outstanding researcher whose scientific accomplishments have enriched our understanding of cancer and whose discoveries have made possible new advances to preventing, diagnosing, and/or treating cancer. The deadline is September 30, 2017. Read more.

Mayim Bialik's Big Brain Theory, webmd.com. May 12, 2017

Mayim Bialik, an actress who plays a scientist on *The Big Bang Theory*, has a lot of personal experience to draw from; she earned a PhD in neuroscience from the University of California, Los Angeles in 2008. In an effort to inspire and motivate young girls going through tween and teen changes, her new book, *Girling Up: How to Be Strong, Smart, and* Spectacular, uses kid-friendly insights about how the brain and body are linked. <u>Read more</u>.

Harvard University Making Some Progress in Increased Women on its Faculty, faculty.harvard.edu, May 8, 2017

In 2017, women made up 25.8 percent of all tenured faculty and 42 percent of all tenure-track faculty at Harvard University, according to a new report issued by the University. In 2008, women were 20.5 percent of all tenured faculty and 36.7 percent of all tenure-track faculty at Harvard, suggesting that some progress is being made in gender diversity of the faculty. <u>Read more</u>.

Association of American Universities (AAU) Campus Activities Report:

<u>Combating Sexual Assault and Misconduct</u>, aau.edu, May 3, 2017 To understand what efforts and initiatives AAU campuses have taken to prevent and address sexual assault and misconduct, AAU issued a new report which follows-up on the milestone 2015 survey AAU conducted among more than 150,000 undergraduate and graduate students about the prevalence of sexual assault and misconduct on campuses and related student attitudes. The 2016 institutional survey targeted AAU's 62 member universities. The findings show that all responding universities have implemented strategies to address this problem on their campuses, and are acting "to put student safety first." Specifically, 90 percent have increased financial resources in this area. <u>Read more</u>.

<u>At U.S. Veterinary Schools, Women Are 80 Percent of Students but 36</u> Percent of Tenured or Tenure-Track Faculty, aavmc.org, 2017

In 2017, 12,768 students were enrolled in U.S. veterinary medicine schools. More than 80 percent of these students were women, according to a report issued by the Association of American Veterinary Colleges on the demographics of the applicant pool, student bodies, and faculties of its member institutions.

Read more.

Leveraging Agroecology for Solutions in Food, Energy, and Water, elementascience.org, May 2, 2017

Universal agriculture is facing increasing challenges at the nexus of interconnected food, energy and water systems, including food insecurity and diet-related diseases; growing demands for energy and consequences for climate change; and declining water resources, water pollution, floods and droughts. How can expanding agroecological principles, tools, and technologies and enhancing biological diversity address these challenges and achieve better socioeconomic outcomes? <u>Read more</u>.

<u>Study: Accomplished Female Scientists Often Overlooked</u>, scienmag.com, April 20, 2017

Invited speakers at neuroimmunology conferences in 2016 were disproportionately male, and not because male scientists were producing higher quality work. In fact, according to a new study, qualified female scientists were overlooked by organizing committees. <u>Read more</u>.

Vyaire Medical Acquired Ciel Medical, vyaire.com, April 20, 2017

Vyaire Medical, the healthcare industry's largest pure-play "breathing" company, announced it has acquired Ciel Medical, a medical device company focused on solving unmet needs of medical professionals caring for intubated patients. Astia Angels, which invested in Ciel Medical, provides a platform for men and women to collectively invest in early-stage companies with women leaders. Astia was pleased to announce that this acquisition by Vyaire was its first exit. <u>Read more</u>.

<u>Changing the Face of STEM: An Initiative by URU The Right To Be, Inc.</u>, eventbrite.com, May 31, 2017

Changing the Face of STEM is a multimedia project and educational initiative created to encourage growth in gender, diversity, and inclusion within the fields of Science, Technology, Engineering, and Mathematics (STEM). Register today to participate in a special forum on diversity and inclusion in the STEM professions – "You Can't Be What You Can't See" – on June 22 at the National Academy of Sciences in D.C. <u>Read more</u>.

2018 L'Oréal-UNESCO For Women in Science Awards, foundationlorealnewsletter.com, May 31, 2017

The L'Oréal Foundation and UNESCO are accepting nominations for the 2018 L'Oréal-UNESCO For Women in Science Awards. Please note that nomination files must be submitted by midnight on June 16, 2017. The Awards will be presented in March 2018 in Paris to the five extraordinary female scientists selected by an international jury for their outstanding contribution to scientific advancement. <u>Read more</u>.