



Joining a legacy of young leaders

Assistant Professor Camila dos Santos is a 2016 Rita Allen Foundation Scholar, an award that recognizes young leaders in biomedical science whose research holds great promise for revealing new pathways to advance human health. Camila joins a distinguished list of CSHL faculty whose early career research was also supported by the foundation, including Bruce Stillman, David Tuveson, Doug Fearon and Greg Hannon. In recent years, CSHL winners have included: Lloyd Trotman, Chris Hammell, and Molly Hammell. Dos Santos'

lab is studying breast development in mouse models and has found dramatic differences between first and second pregnancies, which appear to be mediated by epigenetic mechanisms—molecular changes that affect gene expression without altering DNA sequences. This award will allow the dos Santos lab to assess the relevance of these epigenetic phenomena for breast cancer risk, which is at least 30 percent lower in women who have a full-term pregnancy before the age of 25. A long-term goal is to “propose a prophylactic strategy” so that even women who do not have an early pregnancy can “still leverage the preventive effect that the pregnancy signals are bringing to decrease the risk of breast cancer,” dos Santos says.



RITA ALLEN FOUNDATION



New on Board

The CSHL Board of Trustees elected Douglas Schloss as its newest member. Since 1994, Mr. Schloss has been CEO & Managing Member of Rexford Management. He previously managed arbitrage and investment activities at Marcus Schloss & Co. Mr. Schloss is a graduate of Princeton University and Harvard Business School. A 1977 graduate of St. Paul's School, he served as the President of the Board of Trustees of the college preparatory school from 2004 to 2014. “We welcome Doug’s unique combination of business expertise and leadership experience in the non-profit education sector,” said CSHL Chairman Jamie C. Nicholls.

Women's Partnership lauds CSHL alumna

“Evelyn Witkin was a graduate student here in 1944, and last year won the Lasker Prize, which is the most prestigious medical research prize in the United States, for work that she started at Cold Spring Harbor Laboratory all those years ago,” explained CSHL President Bruce Stillman as he introduced her as this year’s Women’s Partnership for Science lecturer. “I really can’t overstate the great good fortune I had of spending those years at Cold Spring Harbor, and being witness to, and in a small way a participant in, the birth of molecular biology,” said Witkin. Since 2002, the event has raised \$1.7 million. Thanks to this year’s co-chairs: E. Ainslie, L. Bahnik, M. Celestino, S. Cohen, K. Perkin Davison, T. A. Dellomo, C. Gero, A. Lamb, A. Lister, J. Mercer, M. Nagel, J. C. Nicholls, L. Parent, P. Petersen, L. Piazza, W. Posillico, Dr. M. Simons, H. Geier Smith, C. Stebbins, S. Tytel, and M. van de Stouwe, M.D. Joining Witkin in this photo are CSHL postdoctoral fellows Olivia Mendivil Ramos, Sarah Diermeier, and graduate student Brittany Cazakoff.

