

Faculty & Friends

Justin Kinney named a Quantitative Biology Fellow

The Laboratory's first QB Fellow, Justin Kinney earned a doctorate in physics from Princeton, but he has spent the last two years in postdoctoral fellowships, at Princeton and at CSHL, applying his quantitative skills to biological problems. At CSHL he has worked in the labs of Bruce Stillman and Michael Zhang. His research as a Fellow will focus on the question of how sequences of very specific regions in the genome give rise to very specific biological functions. He seeks to characterize the sequence-function relationship quantitatively.

Nanomedicine retreat for 2010 President's Council

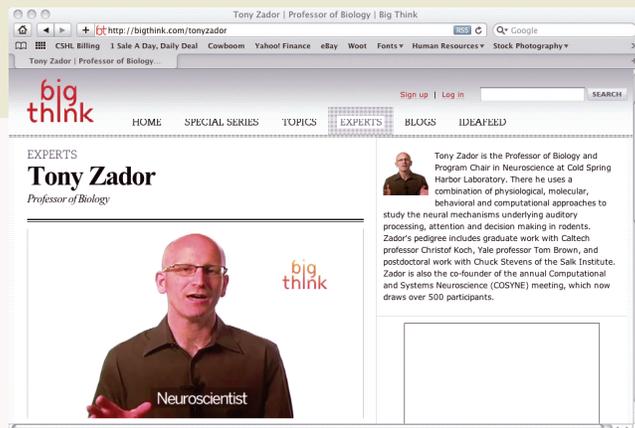
More than 60 CSHL supporters participated in the 2010 Fall President's Council retreat, an annual event hosted by CSHL President Bruce Stillman. Now in its 16th year, this weekend celebrates the CSHL Fellows Program. Participants donated more than \$25,000 to support early-career scientists in pursuit of the most promising and innovative research projects. The two-day retreat immerses these generous philanthropists in the hottest topics in science.

This year's event tackled the "The Science of Nanomedicine," with a keynote on the applications of nanotechnology in medicine by Bob Langer, David H. Koch Professor at MIT. Other experts included Harvard professor George Whitesides and University of North Carolina Chemistry Department head Joseph DiSimone.

For more information about how you can support the CSHL Fellows Program and participate in a series of educational and social events exclusive to President's Council members please contact Diane Fagiola at fagiola@cshl.edu or call 516-367-8471.



Ed Travagianti, Leo Guthart, Marilyn H. Simons, Jamie C. Nicholls, Robert D. Lindsay, Bruce Stillman



Neuroscience program chair to pursue high-impact project

Tony Zador, Ph.D., Professor of Biology and Program Chair in Neuroscience, has been awarded a \$2.17 million, five-year grant by the National Institutes of Health (NIH)'s Transformative Research Projects Program (TR01). "Complex research projects, even exceptionally high-impact ones, are tough to get funded without the necessary resources to assemble teams and collect preliminary data. The TR01 awards provide a way for these high impact projects to be pursued," says NIH Director Francis S. Collins, M.D., Ph.D.

Zador's project is aimed at one of neuroscience's most fundamental, but as-yet-unknown entities: the 'connectome' or the complete wiring diagram of the brain. The brain consists of billions of neurons interconnected by trillions of synapses or junctions where electrical currents are transmitted. To understand brain function, detailed knowledge of these connections is critical. By compiling a connectivity atlas in animal models, Zador hopes to determine if and how disruption of connectivity contributes to neuropsychiatric diseases such as mental retardation, autism and schizophrenia.

See Tony Zador on www.bigthink.com.

CSHL Board Elects Jamie C. Nicholls Chairman

Jamie C. Nicholls, a former General Partner at Forstmann Little & Co., was elected Chairman of the CSHL Board of Trustees on November 6, 2010. "Her ability to translate private equity and finance experience to the non-profit academic world is a great asset to CSHL," said retiring Chairman Eduardo Mestre, Vice Chairman, Evercore Partners. The Board also elected new officers. Robert D. Lindsay, Co-Managing Partner, Lindsay Goldberg, and Marilyn H. Simons, President of The Simons Foundation, are Vice Chairs. Leo Guthart, CEO of Topspin Partners, is Treasurer and Ed Travagianti, President of TD Bank, Long Island, is Secretary.