

# A capital achievement



A 3D rendering of the renovated Demerec Laboratory, new home to the Center for Therapeutics Research.



“CSHL is a national treasure and a remarkable center for scientific excellence, education and talent. The 125th Capital Campaign is key in the Board’s long-term mission to match the institution’s scientific preeminence with the financial strength to pursue pioneering research, regardless of the federal funding environment. Seventy percent of the gifts raised support the endowment, funding vital research and education in perpetuity with a powerful and lasting impact on the Laboratory’s success.”

*Jamie C. Nicholls,  
Chairman of the CSHL Board*



“Right now we are the guardians of this institution and we want to build it, we want to help it continue in the future. I hope that it will be around in 250 years, still continuing to make big breakthroughs and making the world a better place for humanity.”

*Marilyn H. Simons, Ph.D.  
Vice Chairman of the CSHL Board of Trustees  
and 125th Anniversary Campaign Chair*

In celebration of Cold Spring Harbor Laboratory’s 125-year anniversary in 2015, the Board of Trustees set a challenge to raise \$250 million to continue the Laboratory’s leadership in biology far into the future. Led by Marilyn Simons, Vice Chairman of the Board, the Campaign Committee raised \$278 million by the end of 2016.

Thank you to all who generously supported this campaign, especially the Campaign Committee: Dill Ayres, David Boies, Casey Cogut, Kristina Davison, Jeff Kelter, Laurie Landeau, Howard Morgan, Jamie C. Nicholls, George Sard, Marilyn Simons, Dinakar Singh, Bruce Stillman, Paul Taubman, and Roy Zuckerberg. Here’s how your contributions are helping:

## Investing in discovery

“The bulk of the Capital Campaign endows research, the excellence of which is the bedrock of our reputation,” explains CSHL President Bruce Stillman. “The cost of doing research has skyrocketed since the dawn of the genome era. As the government’s contribution has declined over the last decade, a second factor has come into play.

Today, the amount of money an investigator can expect from a government grant is frozen. Our investigators are receiving less money to perform work that costs much more to do. This is seriously eroding the ability of scientists to plan ambitious and innovative programs.”





The Pre-Clinical Experimental Therapeutics facility is gearing up to test drug targets with the latest imaging technologies.

“Today, in collaboration with top hospitals and clinical centers, scientists at the Lab are building on that expertise to develop effective treatments for the toughest cancers.”



Roy J. Zuckerberg  
CSHL Board Trustee

A robust endowment allows for strategic growth of CSHL’s scientific agenda.

**\$136 million** endows the President’s Fund, providing flexibility to the Laboratory’s leadership to facilitate the most innovative, high-risk/high-reward research. Funds will be directed to transform basic discovery and technology advances into patient-specific treatments for debilitating diseases.

**\$105 million** supports the Cancer Therapeutics Initiative to integrate world-class cancer genetics with cancer metabolism and to test and validate the efficacy of novel drugs and drug combinations using the latest imaging technologies. **\$22 million** builds and equips the Pre-Clinical Experimental Therapeutics Facility—a drug-target testing and imaging center. A **\$25 million** New York State grant renovates the existing 1953

Demerec Laboratory as the home for a new Center for Therapeutics Research—a nexus of biology, chemistry and medicine that will not only discover drug targets but transform them into next-generation therapies.

#### Opening new doors to students

With teaching facilities in Cold Spring Harbor, Lake Success, and Harlem, the DNA Learning Center (DNALC) currently serves over 30,000 middle and high school students annually, providing field trip labs, in-school instruction and camp programs. A flagship facility in New York City will allow for exponential growth in the number of students and teachers CSHL can serve.

**\$25 million** expands the reach of hands-on laboratory experiences to New York City’s public and private schools.

“I am thrilled to help provide thousands more students each year, especially those from low-achieving schools, with opportunities to do real scientific experiments that will help develop critical thinking skills.”

Laurie J. Landeau, V.M.D.  
CSHL Board Trustee



DNALC students benefit from hands-on lab experiences.

**\$2 million** builds the Nicholls Biondi Pavillion, a dedicated space for scientific poster expositions that are key to scientific conferences at CSHL. Additional funds support advanced technology courses and the Ph.D. program.

Philanthropy empowers the risk-taking and innovation in biological research and education that have and will continue to make CSHL unique in its contributions to the health and well-being of our society.

Dagnia Zeidlickis