

**Approach or Buzz Off:
There's a brain circuit for that.**

How can the aroma of Limburger cheese be as nauseating as the stench of sweaty feet to some and mouthwatering to others? Experiments on flies by Glenn Turner's team show that certain neurons in the brain link odors with actions.

[More](#)

In the news

Stony Brook University

New York Assembly speaker & CSH executive awarded Stony Brook Alumni Award
October 23, 2015

TheScientist

Antioxidants may aid cancer
October 16, 2015

Daily Mail.com

Microbial masterpieces!
Scientists 'paint' detailed works of art by growing bacteria from human skin and even faeces in petri dishes
October 15, 2015

TheScientist

Crystal unclear
October 15, 2015

GEN

RNA splicing factor linked with causes of breast cancer
October 5, 2015

SCIENTIFIC AMERICAN

A massive global effort maps how the brain is wired
October 2, 2015

” In quotes

Assistant Professor Ivan Iossifov in *Spectrum*: **Sequencing studies sharpen focus on key autism genes**
October 1, 2015



Local support ignites two unique research efforts

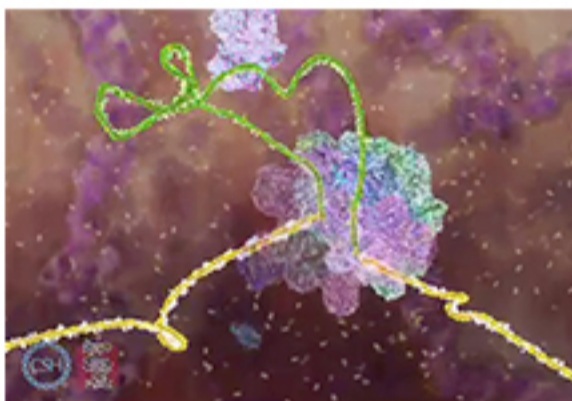
With so little known about the genetic roots of ALS (Lou Gehrig's Disease), Ride for Life has donated \$300,000 to CSHL in support of a new effort to explore the genome for clues about causation. [More](#) | [Ride for Life](#)



To jumpstart a new research initiative on a soft tissue cancer called rhabdomyosarcoma (RMS), The Friends of T.J. Foundation made a generous \$50,000 donation. [More](#) | [Friends of T.J. Foundation](#)

Breast Cancer: Splicing together a clearer picture

The discovery of the BRCA1 gene began a new era of breast cancer research 25 years ago. Many genetic clues have come to light since, including new insights from the Krainer lab involving the overproduction of proteins that edit copies of genes. [More](#)



CSHL will redesign Breakthrough Junior Prize-winning student's HS lab
Watch the ceremony live



Upcoming Events

November 8
Public Lecture:
David Tuveson,
"A Partnership to
Defeat Pancreatic
Cancer"

November 9
*10th Double Helix
Medals Dinner*

November 12
*Cocktails &
Chromosomes:*
Stephen Shea,
Ph.D.

November 16
Public Lecture:
Neil Shubin,
bestselling author of
"Your Inner Fish"



#csh125

You can help make a difference

