Research on Texas diamond may lead to new treatment for cancer

• Research on Texas diamond may lead to new treatment for cancer
• Highly active genes get "marked"

In This Issue: January 2010

---

Research on Texas diamond may lead to new treatment for cancer

Australia's Translational Science initiative has turned its focus toward a new research direction in cancer treatment. Australia's Diamond selectivity research led by Professor David Priddle of the University of Texas Southwestern Medical Center, Dallas, TM, is promising. The new research indicates that the Texas diamond may lead to new treatments for cancer.

In a previous study, the researchers showed that the Texas diamond had a unique target selectivity for cancer cells. This new study suggests that the Texas diamond may be able to identify cancer cells and kill them selectively. The researchers hope that this new research will lead to new treatments for cancer.

---

Highly active genes get "marked"

Biologists are using a new technology to identify highly active genes in cancer cells. The technology is called "gene marking" and it involves attaching a fluorescent molecule to the gene. This allows researchers to track the gene's activity in real-time.

The researchers hope that this technology will lead to new treatments for cancer. By identifying highly active genes, they can target them specifically and prevent their growth.

---

Upcoming events

ARCADIA / SUBURBIA
Architects on Long Island, 1920-1960
January 16 - April 11, 2010

Varick & Ginger, Contemporary Architecture, 1969-1984

Special Offer: Cold Spring Harbor Laboratory Friend Two For One Admission

Cold Spring Harbor Laboratory, a non-profit research organization, is offering a special offer for its Friend program. For a limited time, members can bring a friend for free. This offer is available to all members of the Friend program.

---

Cold Spring Harbor Laboratory (CSHL) is a private, non-profit research and educational institution on the Forgotten Coast of Long Island, New York. The laboratory is the site of the National Institutes of Health's National Center for Environmental Health and the National Institute of Dental and Craniofacial Research. It is also the home of the Cold Spring Harbor Laboratory Union, which represents more than 450 members. The Union offers a variety of benefits to its members, including a health care plan, retirement plan, and tuition assistance.

---

Connect with the Public Affairs Department at publicaffairs@cshl.edu or call 516-495-4040 to reserve your seat.

The 2009 CSHL Annual Meeting will be held in Cold Spring Harbor, New York. The meeting will be started by a keynote lecture by Nobel laureate Ignacio Tamariz (Vanderbilt). The meeting will also feature several workshops on topics ranging from genetics to cancer research.

---

February 15: CSHL will host an audience of renowned scientists who will participate in a panel discussion on "The Future of Cold Spring Harbor Laboratory." The panelists will discuss the future of the laboratory and the future of research in Cold Spring Harbor. The discussion will focus on the challenges and opportunities facing the laboratory and the scientific community.

---

Join CSHL as a member of the CSHL Friends Association. You will receive updates on the latest research, special offers, and opportunities to meet with our scientists. To join, please visit cshl.org/friends.