Donald Cram, 74
La Jolla, California

By Sam George

"There's a certain amount of romance associated with research. Ask any chemist. And there's also a certain element of romance associated with surfing, with being a surfer. I think that two go very well together. Take it from someone who knows."

Donald Cram, Ph.D., biochemist, professor, writer, historian, Nobel Prize winner and a totally devoted surfer.

Actually, it's not so very strange. Just spend a lot of time around a chemist and you'll begin to see a similarity between the two. Both carry a lot of baggage, both are in the business of unraveling mysteries, both are interested in the impossible. No wonder, then, that a man who has spent his life unraveling the secrets of biology should be interested in the secrets of the ocean, as well. The two might even be a lot more alike than you think.

But back to Dr. Cram today and maybe a little more about his life. Dr. Cram is known for his work in molecular biology and has been a Nobel laureate since 1980. He is an accomplished surfer and has spent many hours in the water.

He says, "I love being in the water. I've been a surfer for many years and it's a great way to relax."

The ocean is also a place where Dr. Cram has found inspiration for his work. "I find that surfing and thinking about science is a great combination."
- ACS is reaching Hubble Deep Field Depths in 1/12th time
- Twice as many galaxies detected as HDF
TM-33 landing in Kazakhstan – 5 May 2002
Portable Medical Tent is being inflated.
Tent is ready within about 2 minutes.
Antenna deployed. Hatch is being opened. Area is cordoned off.
The team awaits the first Cosmonaut.
Moving the extraction stand into position
Commander, Yuri Gidzenko, is lifted out first.
Help preparing to come down the slide.
Soft Landing Thrusters turn up the soil.
A Kazakh boy rides out to see the crowd.
THE ENERGIA BLASTS OFF
Carrier rocket Energia with the recoverable spaceship Buran are transported from the assembling and refueling hangar to the launching pad of Baikonur spaceport.
15 ноября 1988 года в 6 часов московского времени в Советском Союзе осуществлен старт универсальной ракетно-космической транспортной системы "Энергия" с кораблем многоразового использования "Буран".

The multi-purpose carrier rocket Energia with the soviet space shuttle Buran were launched from Baikonur spaceport on November 15, 1988, at 06.00 Moscow Time.

Ракета-носитель "Энергия" с орбитальным кораблем "Буран" в полете.

Carrier rocket Energia with the recoverable spaceship Buran in the flight.
15 ноября 1988 года в 9 часов 25 минут московского времени орбитальный корабль "Буран", выполнив двухэтапный полет по орбите вокруг Земли, приземлился на посадочную полосу космодрома Байконур.

Having made two circuits of the Earth, the Soviet space shuttle Буран landed at Baikonur spaceport on November 15, 1988.