

# The Daily Guardian

Volume 39, Number 38

University of California, San Diego

Thursday, February 28, 1980

## Black's Nudity May Get Voter Approval in Nov.



BY ALICE ROCKEY  
Black's Beach may once again be designated a "swimsuit optional" bathing area as San Diego voters support a petition drive to get the option on the ballot in this November's elections.

Since September of 1977, Black's Beach has not had the distinction of being swimsuit optional because the San Diego City Council put the question of swimsuit optional on the ballot and it was voted down by a 54% to 46% margin.

According to Charlie Ballinger, a member of the Friends for Alternatives in Recreation (FAIR), the group lobbying to return Black's Beach to its former status, fewer than half of all registered voters in San Diego bothered to vote in September of 1977.

Since their strongest support for the freedom of choice concept comes from people under 45, much of the voting power in favor of the legalized code was lost because the UC students were not back for the fall term.

San Diego State students were here but had not had time to register before the vote was made.

"Although the concept was defeated, polls show a majority of San Diegans favored keeping the swimsuit optional code," said Ballinger. He also noted that projections show that 10% of the opposing voters voted against the optional code so tax money would not be used to provide access to the beach.

Why do people living on La Jolla Farms Road support the abolition of Black's Beach swimsuit optional code? (FAIR says the '77 initiative was 60 percent financed by Farms residents.) Ballinger believes they are annoyed by such disturbances as people asking to use their

## BEACH NEWS

FAIR has been producing a pro-swimsuit-optional newsletter, the *Beach News*, since 1975.

telephones and litter strew in their yards.

Ballinger also noted that in the past two and a half years, members of his organization have made a point of watching La Jolla Farms Road to find out who is causing the problems in the matter of litter and dressing in the street.

"95% of what we've observed has come from surfers rather than people who simply sun themselves at the beach," said Ballinger. "La Jolla Farms Road residents have not attempted to ban surfing."

Nude sunbathers, when noticed by police, usually receive a \$25 citation. Of the 1200 foot stretch of Blacks, 900 feet are governed by the city. The rest is controlled by the state.

While city police can issue citations on the state portion of the beach, they have largely chosen not to, according to Ballinger.

"What the police chief and department are saying is that they have better uses of available resources than checking out nudes at Blacks Beach," he noted.

The next time San Diegans go to the polls, the chances of reversing the 1977 decision are "very good," according to FAIR. 41,000 valid petition signatures are needed to put the swimsuit optional initiative on the ballot and the members of FAIR have been seeking signatures since January.

## Tiersma: Search Committee Visit to UCSD Unlikely

BY JEFF BERESFORD—HOWE AND JENIFER WARREN

Candidates for the chancellor's post here will probably not visit campus, the two student representatives to the search committee asserted last night, and the AS might withdraw the undergraduate representative to the committee because of it.

Graduate student Peter Tiersma said he talked with UC President David Saxon last week, who told him that "though he realized that there was a lot of pressure on campus to bring the candidates down here, he thought it was important to finish the process."

"His compromise to me was to have one single candidate visit the campus after he's been selected by the committee."

"That's not acceptable, because there's no opportunity for comparison between candidates then. I don't think I completely represent graduate students, and I want others to see the last

candidates before they're here," Tiersma said.

A resolution approved 9-2-2 in last night's AS Council meeting called on the committee to "guarantee" campus visits by the finalists; if the committee does not do so, the resolution says, "then the AS representative to the Selection Committee (Cheryl Dunnett) will be withdrawn from the committee to illustrate our condemnation of the undemocratic nature of the chancellor selection process."

Council members were virtually unanimous in voicing their displeasure with the possibility that there would be no visits, AS President Carlos Montalvo saying that "the whole legitimacy of the search process will fail without campus visitation."

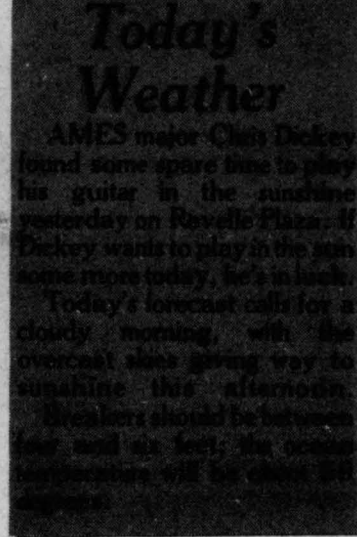
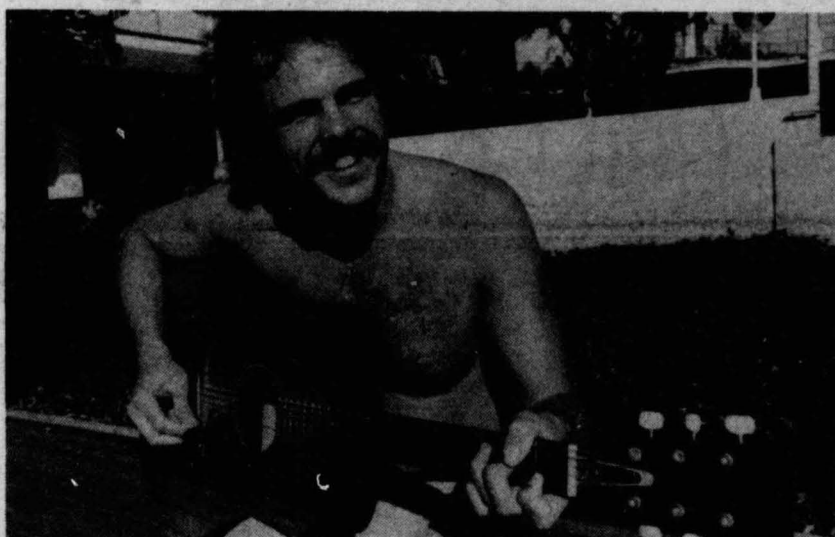
"This is obviously an undemocratic, bottom-of-the-line bad process, and students, faculty and staff should be outraged," said council member Brad Barham.

Dick Semerdjian, member of the student adjunct committee to the Regents' Committee, said a "media blitz" through the *Los Angeles Times*, the *San Diego Union* and campus media will be used to generate public awareness of the decision. In addition, a letter requesting students, faculty and staff to protest this decision will be circulated by the committee.

Undergraduate committee representative Cheryl Dunnett believes that Saxon acted without proper consideration.

"(Campus visits) were always something we talked about, but Saxon never gave us a definite commitment," she says. This wasn't even discussed within the committee. It was just decided, she concluded.

Council members also hope to get the Academic Senate to pass a resolution urging a campus visit, but the Senate met Tuesday and will not meet again until late March.



## Analyst Criticizes UC Bid to Equal Top Academic Salaries

BY CAROLYN FRIDAY

Sacramento Correspondent

In his annual review of the budget, legislative analyst William Hamm came down hard on a proposed 10.8 percent faculty salary increase in UC's budget, attacking President David Saxon's hope of "creating eight Harvards of the west."

In an effort to upgrade the quality of faculty by offering higher salaries, Saxon and the Board of Regents had proposed last November to whittle down the list of eight institutions traditionally used for faculty salary comparisons since 1972 to the "nation's most distinguished universities" -- Harvard, Stanford, Yale and Michigan.

"Our analysis suggests it is neither academically justified nor fiscally sound policy to endorse UC's concept that the University of California can and should be a leader with regard to compensation," Hamm stated in his budget review for the legislature.

Hamm pointed to the lack of objective evidence that would

justify putting all eight campuses on academic parity with the four schools.

"Everyone concedes Berkeley and UCLA are on the level of Yale and Ann Arbor, but they are also heads above the other six UC campuses," explained a legislative consultant from Hamm's office.

The analyst's review also noted that other legislative programs would suffer because "from a cost standpoint, it would require a high priority fiscal committee for California to upgrade the total UC system to this level."

Even if California had sufficient resources to put the eight campuses on par with the four elite institutions, the analysts pointed out there would still be a basic policy issue of whether California should seek to have nine (Stanford and the eight UC campuses) of the 12 most elite and highest paid institutions in the country.

"We can not determine a public policy purpose for establishing such a monopoly of educational capital in one state," contended Hamm.

UC Associate Professors and Assistant Professors already make more than their counterparts at Harvard and Yale. Hamm cited that in supporting his contention that the traditional list of eight comparison institutions is more than sufficient for ensuring UC's competitiveness in this area.

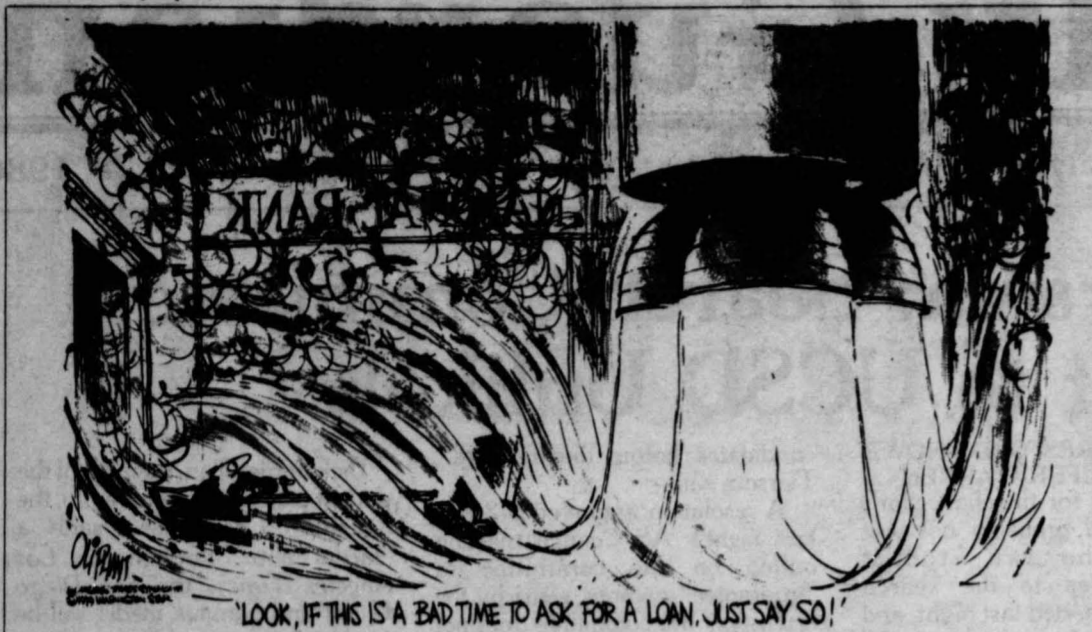
The other four institutions usually used by UC to compare are the State University of New York, Illinois, Wisconsin and Cornell.

The analysts concurred with the Commission on Postsecondary Education in finding that a 3.8 percent increase in UC faculty salaries for 1980-81 would suffice.

In addition, the analysts recommended cutting \$7.6 million from the governor's proposed UC budget of \$965 million.

Although the analysts supported creating 92 undergraduate teaching assistant positions, more medical residents and four additional medical students at Riverside were not warranted, the office said.

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# Inflation Builds to Inferno

**BY JOHN CUNNIFF**  
Inflation has become a firestorm, consuming all in its path—take-home pay, savings, investments, real corporate profits, insurance policies and, of course, confidence. Having destroyed half the dollar's value in a decade, the storm might intensify in coming weeks as sellers lift prices in fear of controls and unions seek to offset the devastation to members' take-home pay.

"The underlying rate of inflation has started to explode," said Robert Russell, chairman of the Council on Wage and Price Stability, after the announcement Friday that January inflation was 1.4 percent.

At that rate, 18 percent annualized, the dollar's buying power would be cut another 50 percent in just four years. It would mean a 1984 dollar worth about 25 cents in relation to the dollar of 1970.

Before then, however, the firestorm might be doused by an offsetting and equally ruinous act of economic nature, a cold downpour of recession. Some fairly enlightened economists are forecasting it.

Whatever governmental moves are made now it appears, it might take many months or years to dig into

*Continued from page 7*

# Letter to The Editor TCCP Doesn't Teach College Level Writing

**Editor:**  
Since the first days of the fall quarter, I've heard loud and long complaints from fellow students in the Third College Composition Program. On several occasions we have brought these complaints to the attention of Charles Cooper, the director of the program, and the various teaching assistants. As yet, no visible action has been taken.

I would like to publicly state a few of the major problems in the program that are most frustrating to us:

- 1) The TAs do not take the time to read and comment on a majority of the papers turned in;
- 2) The grading system is extremely undefined and lacking in uniformity; TAs are allowed to be overly subjective. Graded and reviewed papers should be returned for each assignment;
- 3) Reading material is usually of an overly biased nature in the TAs field of study. Not enough consideration is taken as to the literary merit of the work;
- 4) Topics and modes of writing covered in the sequence, especially 10B, are neither relevant nor interesting to a majority of students;
- 5) Journals are superfluous and not taken seriously by even a small number of the students; and
- 6) Sentence combining is a complete waste of time and belongs in the elementary schools.

TCCP has probably succeeded in turning off more students than any other program or class on campus. If you put a group of Third College freshman together for long, conversation inevitably turns to the failures of their writing program.

At the beginning of the year, when I brought my complaints to Dr. Cooper, I was told to wait before forming opinions until after completing 10C, to give the program a fair chance. That class is now coming to a close for me, and TCCP is no better. TCCP is a long way from being a college level writing course. We need a program to help us with communications in our future professional careers, not two or three quarters of time and money wasted.

SCOTT STRUTHERS

# Dumb Kids, Don't Know Enough to Come In...

**BY KATHY HUFFER**  
I can't remember his name after all these years, but for simplicity's sake I'll remember him as Jimmy.

Jimmy looked to be about six years old, and wore navy blue shorts with straps. His arms reached out in supplication to obscurity, and his face was frozen in a tender, innocent and trusting smile.

Kathy Huffer is managing editor of The Daily Guardian.

A close friend of mine found him in a large trash bin behind J.C. Penney's (presumably a discard from the children's department.) He was a little worn and grimy, perhaps, but perfect for our tastes.

The first time we took him out together, we had nothing better to do than to exercise our restlessness. So we took Jimmy for a walk around the neighborhood—the standing stiffly between us with his unflinching smile, and my friend and I on the lookout for our first victim. We spotted her soon, sitting or standing on her front porch.

As we neared her, my friend and I began scolding Jimmy, at first only vocally, but then physically. We lifted him by his plastic arms and began striking him on the ground. We slapped his face repeatedly and slammed his head against the concrete, much to the horror of the woman.

Several cars passed by as we continued the harsh treatment of Jimmy.

But we soon tired of the game and set our minds on devising something more exciting. As we reached the bottom of a long and steep hill, the Idea came. And

# The driver must have spotted Jimmy immediately, for he slowed his car down to a crawl.

within a few moments, Jimmy was standing, smiling with extended arms, alone in the center of the road. Meanwhile, my friend and I positioned ourselves inconspicuously behind a thick clump of bushes. We squatted on our heels and waited.

It wasn't long before the first car appeared at the crest of the hill. The driver must have spotted Jimmy immediately, for he slowed to a crawl. As he inched his way down the hill, Jimmy remained fixed to the road, oblivious. When the car came within 100 yards or so of Jimmy, the driver timidly honked his horn. But Jimmy didn't budge. Confused, the driver honked again, but stubborn Jimmy didn't even flinch.

The car stopped in front of Jimmy. Leaning his head out the window to yell at the foolish child, the driver suddenly beamed with discovery, backed up his car a few feet, and drove around and past Jimmy. My friend and I plugged our noses and laughed.

The next car soon appeared from over the hill. When the driver saw the little boy in the road, he commenced insistent honking but kept up his speed. The honking seemed to last forever, and my friend and I clutched one another, hiccupping. The car braked heavily when the driver realized Jimmy wasn't going to relent. He paused for a moment gazing at the stubborn child through his windshield, and then broke into a knowing smile. Looking amused, he drove around and beyond Jimmy.

Several more cars confronted the intractable Jimmy, and each driver, I remember, reacted differently. One man and woman, when they understood the scenario, backed their car up, shifted back into drive and drove straight into Jimmy, gently knocking the ever-smiling boy who hollowly banged to the ground. Another driver, after my friend and I helped Jimmy back to his feet and crept back behind our lair, looked somewhat disgusted when he recognized Jimmy for who he was.

Finally, a man pulled his car to the opposite side of the road. My friend and I froze in fear. Within moments, the man spotted us, and angrily summoned us from behind the shrubs.

He lectured us sternly for causing a traffic hazard and being "bad" girls. Several neighbors gathered

**The Daily Guardian**

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# AP NEWSBRIEFS

## Test May Predict Crib Death Victims

**BOSTON** — New tests may tell parents whether they are likely to have children who are susceptible to sudden infant death syndrome, the mysterious disorder that is the nation's biggest killer of infants.

The tests show that parents of susceptible babies often do not inhale powerfully if their breath is cut off. And even though this is not a serious problem for grownups, researchers theorize that it may be a fatal defect if passed on to children.

The new study, conducted at Rutgers Medical School, was published in Thursday's issue of the New England Journal of Medicine.

Sudden infant death syndrome, sometimes known as crib death, is especially shocking for parents because it takes the lives of seemingly healthy babies without warning in their sleep. Its exact cause is not known, although some doctors believe that it represents several possible defects rather than a single disease.

Sudden infant death syndrome is the leading cause of death of children between one week and one year in age. In the United States each year, it takes more than 10,000 babies, most often in the third and fourth months of life.

Doctors tested the breathing of six pairs of parents of babies who had died of the syndrome and compared them with six normal couples. They measured whether the adults breathed harder when levels of carbon dioxide in their blood increased or when their breathing was obstructed.

In both tests, the breathing response of the parents whose children had died was "significantly lower."

They concluded, "a low ventilatory response to carbon dioxide and a diminished compensatory response to increased airway resistance may increase a potential parent's risk of having a child susceptible to SIDS."

Dr. Philip L. Schiffman, one of the researchers, said it would be impractical to give the breathing tests to all adults who want to have children, but they could be administered to those who believe the disorder runs in their families.

**DOONESBURY**

IF THIS SCANDAL WAS A HERO, THEN SURELY IT IS AWARDS-WORTHY. THE ONLY FEEL AGENT TO REFUSE TO ENTRAP AN UNDERCOVER CONGRESSMAN. ALGER DESCRIBED THE ENCOUNTER TO ABC NEWS.

ACTUALLY IT WAS VERY BRIEF. HE SIMPLY TURNED UP AT THE HOUSE ONE NIGHT, SAID HE HAD HEARD ABOUT THE BRIDES AND WANTED A PIECE OF THE ACTION.

I REPLIED IT WAS UNUSUAL FOR ME TO ENTER HIM AND COMMITTING A CRIME HE WOULDN'T NORMALLY CONSIDER. THEN HE BECAME MAD AND STOMPED OUT OF THE HOUSE.

SO YOU DON'T GIVE HIM ANY MONEY AT ALL? \$ ME.

HE JUST WASN'T PREPARED ENOUGH. LATER, HE CALLED TO CONGRATULATE ME.

## US Envoy, 29 Others Hostages

**BOGOTA, COLOMBIA** — Attackers believed to be leftist guerrillas shot their way into the Dominican Republic's embassy during a reception Wednesday, taking the US ambassador and other diplomats hostage, police and diplomatic spokesmen said. A radio station put the number of hostages at about 30.

At least five persons outside the embassy were reported wounded. A Bogota radio broadcast said a Colombian soldier was killed.

Witnesses said about a dozen gunmen began shooting when a limousine stopped in front of the embassy, bringing one of the diplomats to the celebration of the Dominican Republic's independence day.

**Gas Seen Ample, At \$1.50 Price**

**WASHINGTON** — There will be plenty of gasoline this summer, but American drivers will be using less as prices push

## US Envoy, 29 Others Hostages

toward an expected year-end high of \$1.50 per gallon, the Energy Department is predicting.

In a 12-month outlook of the nation's energy situation, department economists took a more optimistic position on gasoline prices than many private analysts, who are forecasting even steeper increases during the current year. Because of the higher prices and increased automobile fuel efficiency, the agency is estimating Americans will use 6.8 million barrels of gasoline daily in 1980, compared to 7.03 million barrels a day in 1979.

**Incrimination By Spouse Allowed**

**WASHINGTON** — The Supreme Court, altering a 22-year-old legal rule, said today that husbands and wives cannot be barred from testifying against each other in federal court.

"When one spouse is willing to testify against the other in a criminal proceeding, whatever the motivation...there is probably little in the way of marital harmony for the privilege against such testimony to preserve," Chief Justice Warren E. Burger wrote for a unanimous court.

**Draft Plan Attacked**

**WASHINGTON** — President Carter's proposed draft registration system was attacked in Congress today as an unnecessary step that will do little to improve US military readiness.

"The Soviets, in fact, are not losing any sleep over this proposal, and the only people losing sleep are our own young people," said Barry Lynn, head of a coalition opposing the draft and registration.

The testimony marked the second straight day that criticism and skepticism of Carter's proposal to register young men and women was expressed to a House Appropriations subcommittee.

Several members of the panel attacked the proposal Tuesday as an empty gesture to the Soviet Union.

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**AIR FORCE**

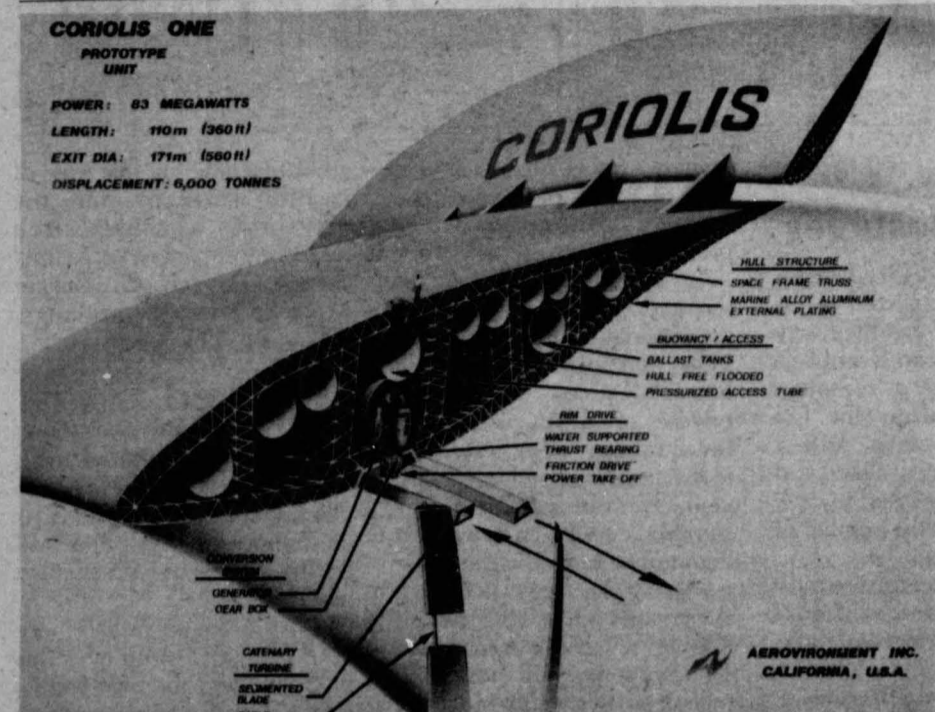
A great way of life.

**Erratum**

Because of an editing error, the second sentence of Harley Bassman's letter to the editor in the Feb. 27 Daily Guardian was printed incorrectly. It should have read: "I thought Associated Students President Carlos Montalvo had reached the pinnacle of self-serving politics when he promised to save the Coffee Hut during his campaign and then reversed himself after the election..." We regret the error.

# 'Undersea Windmills' Proposed to Capture Energy of Ocean

## Gathering of California Scientists Here Focuses on Energy from Sea; Salinity Gradients, Biomass, Other Exotic Ideas Aired Saturday



Details of the massive Coriolis One unit reveal relatively simple construction. One hundred of the units, says the manufacturer, could be placed in the powerful Gulf Stream without altering its flow significantly.

**BY LISA PIEROPAN**  
Staff Writer

The world must look to the sea for new energy resources, a group of scientists said here last week.

Significant new sources of energy can be taken from ocean currents, salinity gradients, deep sea oil sites, and biomass from ocean algae, according to researchers from corporations and colleges and universities from across the state who met Saturday at Scripps Institute.

A promising energy resource, "windmills under the sea," was advanced by Robert Ando of AeroVironment, a California-based high-technology research corporation.

According to Ando, AeroVironment's proposal is to place up to 100 "pods" in the sea to capture energy from ocean currents just as

windmills capture energy from the winds.

The windmill pods, named "Coriolis I," would each measure 170 meters (560 feet) in diameter, and consist of two rows of blades that are rotated by ocean currents, Ando stated.

"The strongest and most probable current is the Gulf Stream off the coast of Florida. It contains 50 times more energy than the rivers in the world," he said.

According to Ando, 100 of the Coriolis I pods would supply 80 megawatts of power each, or approximately 10,000 megawatts of total power. Most power plants provide 1,000 megawatts.

"We can supply a lot of energy if we can compute the needed technology," he said. "We could supply the significant population of Florida with power."

The global energy of Coriolis I would be used, Ando added. A huge reduction in the ocean speed and a one meter shore level change.

Another promising energy resource from the ocean, Ocean Thermal Energy Conversion (OTEC), was presented by Pamela Springer of Lockheed Martin and Space Company.

OTEC plants would draw water from lower depths and pass it through heat exchangers containing gaseous ammonia, a process which generates a cycle containing warm water from the surface supplying energy to convert the liquid ammonia back to a gas.

According to Springer, present estimates of OTEC plants are approximately \$300 million per unit. This figure is expected to be competitive in 1990 with the oil alternatives.

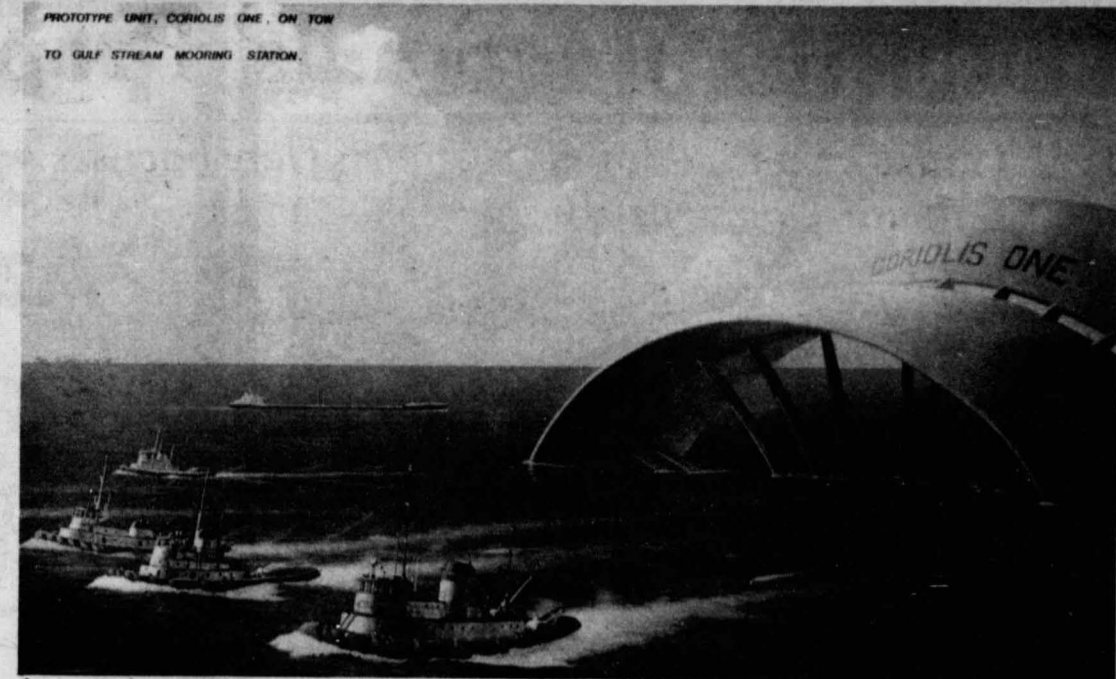
Environmental concerns are still being explored by OTEC. "The operation of the OTEC plant will probably modify the thermal, biological, physical and chemical properties of its environment," Springer said.

The possibilities of synthesizing fuels from photosynthetically produced plants, or biomass, were presented by Dr. Wheeler North of Kerckhoff Marine Laboratory.

"Plants offer a promising fuel in the form of methane," North stated. "The highest methane producer of almost any plant that has been tested is the marine plant kelp."

According to North, the methane is produced by crushing the kelp plant and combining it with bacteria. The bacteria anaerobically (without the consumption of oxygen) digest the kelp and give off methane gas as a byproduct.

North believes liquid fuel can also be obtained from marine biomass. "The possibility of liquid fuel from plants has not been researched



An artist's rendering shows Coriolis One, a prototype energy-from-the-sea device, being towed out to sea in the Gulf of Mexico. Each pod, when fully operational, could produce up to 80 megawatts of power.

enough yet. We're still looking for answers by experimenting with 70 types of bacteria to discover which ones produce other forms of fuel. For instance, perhaps a different combination of bacteria could produce liquid fuel for internal combustion engines," he said.

Dr. Bill Thomas, a researcher at Scripps Institute of Oceanography, discussed the investigations into producing energy from micro-algae.

According to Thomas, the fat that composes 50 percent of algae cells can be converted into methane. The problem, however, is trying to find enough algae to make the proposal worthwhile.

"Micro-algae is too diluted to harvest naturally. We are trying to produce dense cultures of algae, and shift their metabolism to produce more fat by supplying less nitrogen than is normally required," Thomas said.

Thomas is presently screening culture for maximum production of fat

anticipated 30,000 billion watt world energy demand in the 21st century.

More of the most common energy resources today, oil, can be taken from the ocean, according to Phillip Kistler of Bear and Kistler Consulting Geologists.

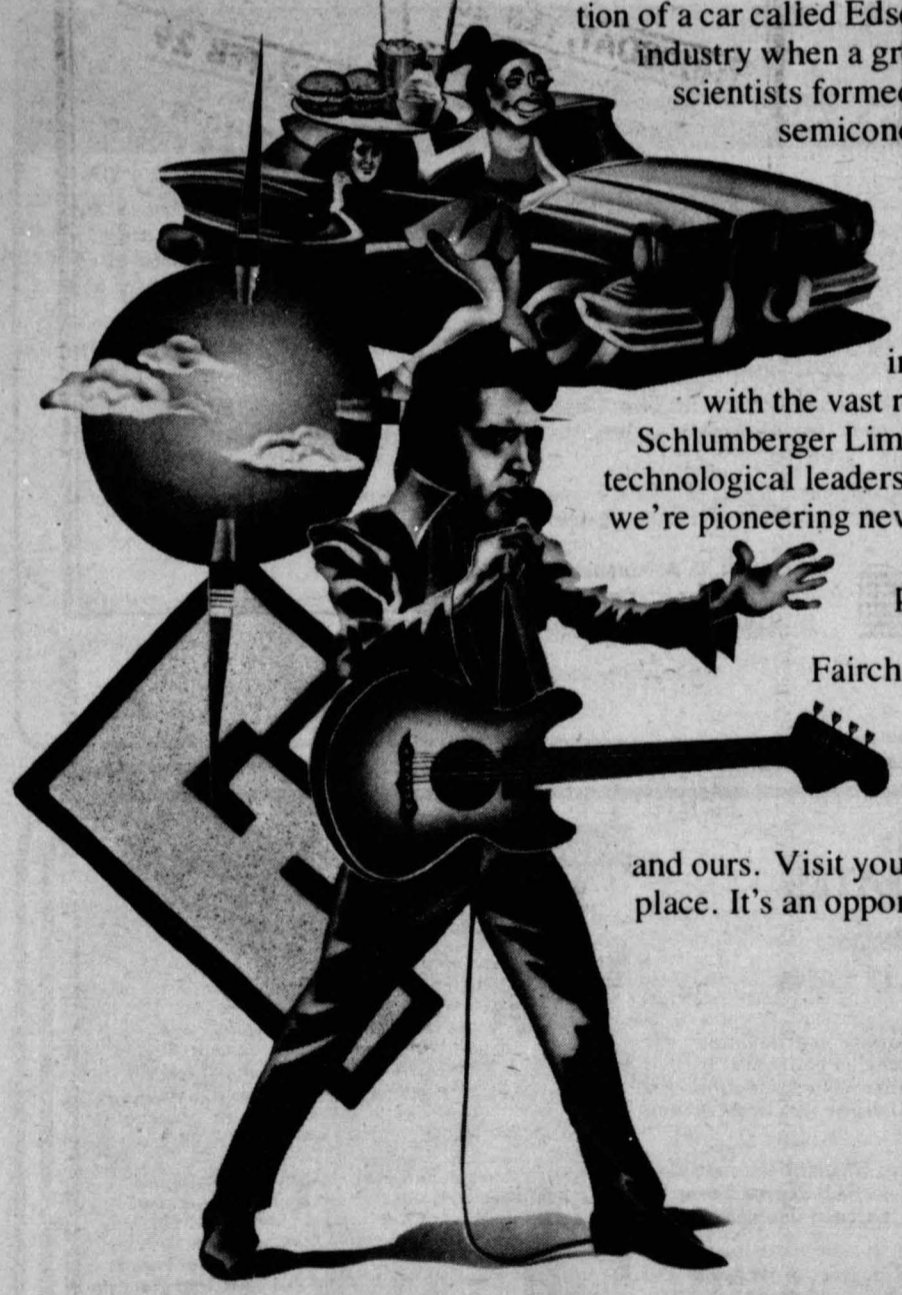
According to Kistler, the deepest oil drilling water platform has been built at a depth of 900 feet of water. Most existing platforms, however, are on the continental shelf in depths of 200 feet or less.

Oil is located near the depth of 12,000 feet in the ocean.

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# IF YOU MISSED 1957.

If you missed 1957 you missed the Russians launching Sputnik I into earth orbit. You missed seeing a young singer continue his rise to the top of the record industry with a song called Jailhouse Rock. You missed the ballyhooed introduction of a car called Edsel. And you missed the birth of an industry when a group of talented young engineers and scientists formed the nucleus of Fairchild's semiconductor operations.



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# YOU WON'T WANT TO MISS NEXT WEEK.

## FANSEN



by David  
directed by Robert

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## Attention: Third College Seniors



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Students with experience and interest in editing, layout and copy work to help create and publish the new, updated (1980) UC Student Handbook.

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WALKS PLACE

THIS WEEK

THURSDAY, FEB 28  
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presented by University Events

FRIDAY, FEB 29  
The Return of PAUL COTTON  
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## Dumb Kids, Don't Know Enough...

Continued from page 2

A little dazed, my friend and I waited. Endlessly. We got permission to sleep out on the porch that night, and we dressed warmly for the cool summer air. An hour or so after the last lights had gone out in the house, we quietly crept from our sleeping bags, slipped out the porch screen door and began walking.

I can remember how mystical and challenging the night seemed. We were solemn, and spoke little as we neared the hill. The moon must have been out, for light peered through the trees, and we could see quite well. We descended the hill and reached the top at the other side.

Suddenly my friend pulled back a little and gasped. Next to us on the side of the road was the naked torso of Jimmy, blackened with dirt and tire marks. We found an arm a little further up the road, and I think we even found his shirt at the edge of the woods. Neither of us said anything.

We held onto the remains of Jimmy for a few moments, and then hesitatingly set him back down on some leaves. We stared down at him, then at one another a bit uncomfortably. Reluctantly, we turned away. And accompanied by the hissing of the rustling leaves, we slowly walked home, shivering.

## Analyst Knocks UC Salary Plan

Continued from page 1

He also recommended imposing a \$1,000 per year health/science tuition for medicine, veterinary and dentistry students.

And, the analysts recommended for the second straight year that the UC

request for \$1.8 million to buy out the university's share of the undergraduate affirmative action program would amount to giving UC a gift of \$1.8 million for unspecified purposes.

The analysts also struck out at the university's energy

research, space-related research, farm management program and the Institute of Industrial Relations, suggesting these programs could be funded from alternative sources or make use of funds allocated last year but left unspent.

## Scientists Probe Sea's Energy

Continued from page 5

but the costs for drilling these depths is phenomenal, Kistler stated. "The deeper the water gets, the more the cost. Offshore drilling costs for 1977 were \$47 per foot on land and \$172 per foot in water in depths of less than 200 feet. This figure has probably doubled today," he said.

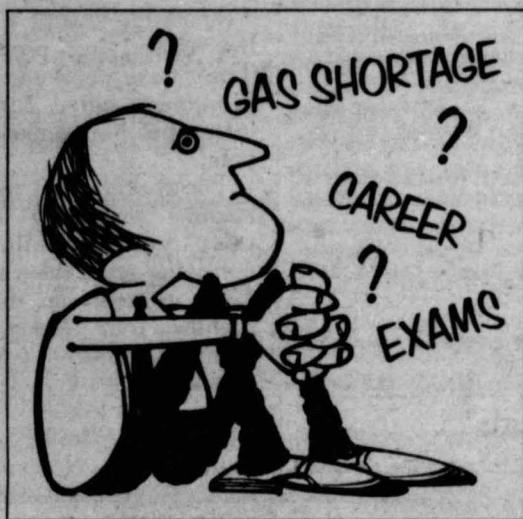
One of the most astounding energy ideas was propounded by Dr. Gerald Wick, formerly of Scripps Institute of

Oceanography, and presently director of the Zen Center Institute of Transcultural Studies in Los Angeles.

According to Wick, a completely untapped source of energy exists where rivers flow into the ocean, represented by a large osmotic pressure difference between fresh and salt water. Because of this salinity gradient difference, a 240 meter waterfall theoretically exists at the mouth of every river and

stream in the world, he stated. "If all the salinity-gradient power from rivers were converted, it would supply about 10 percent of the present global power demands," Wick said.

According to Wick, an even larger source of energy exists in subterranean formation called salt domes located adjacent to or under the sea. Salt domes are of interest because they are likely sites for oil and natural gas deposits.



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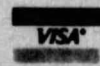
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