

Hospitals - Dominican Hospital

## Officials Elated About Scanner

Dominican officials are elated about the success of the EMI Scanner.

Here is what they say:

"In the short time since installation of the EMI Scanner, the potential for its use has exceeded our expectations, giving us confidence that this equipment - which has cost so much in dollars - will far surpass its material value in the great service it will render the people of the tri-county area.

"The scanner, our excellent, progressive physicians, our skilled nursing and paramedical staff all combine to demonstrate in the fullest sense that beneficial union between professional excellence and personalized patient care that is the goal of Dominican Santa Cruz Hospital," said Sr. Carolyn, administrator.

"The recent installation of the scanner is not only a medical milestone but a milestone for the community as well. All of us are potential benefactors, whether it is for ourselves or for those close to us. It will be the tool to save lives and enable doctors to make quicker and more accurate decisions than has been possible...

"The foresight of those, both doctors and lay people, who led the vigorous campaign which resulted in the installation of this machine in our hospital is to be commended.

"If, as it is said, a man is known by his actions, then this community action in support of this great medical advance, speaks highly for our community," Colin A. Mackenzie, chief of staff said.

Glen Bradt, Ph. D., the 85-year-old chairman of the Santa Cruz Museum Commission is recovering well at the Neurologic-Neurosurgical wing (2 NW) after

an operation for a blood clot on the brain, quickly diagnosed by use of the new \$362,000 EMI Scanner at Dominican Santa Cruz Hospital.

## UCSC Bus Vote Fails Two-Thirds

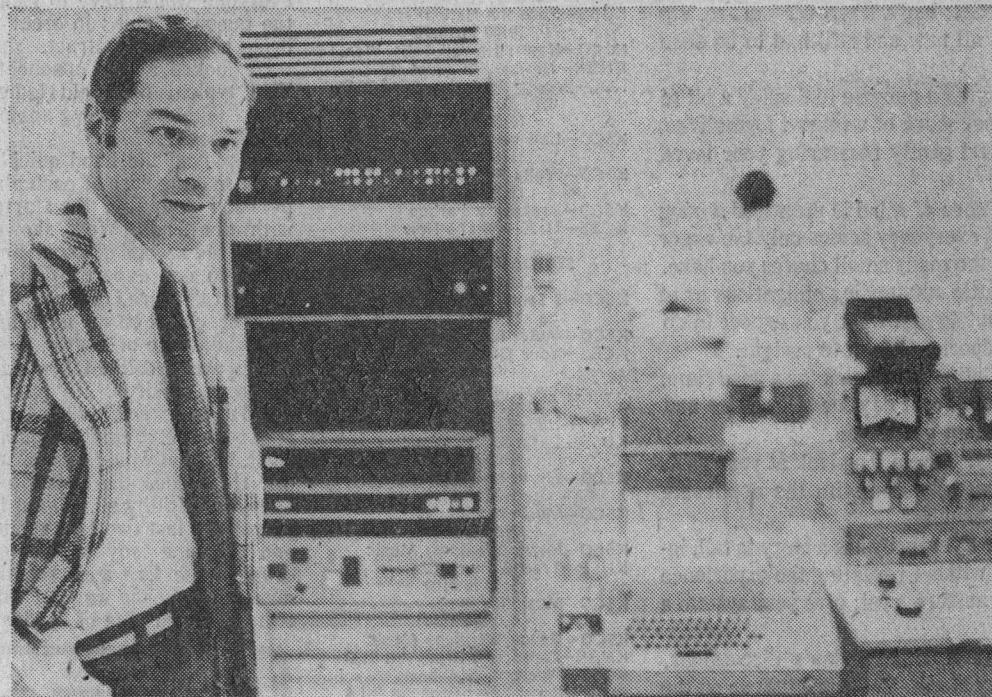
BY WALLACE WOOD  
Sentinel Staff Writer

A majority of UCSC students voted to nearly double their bus fees, but the vote of 56.2 per cent in favor was short of the two-thirds required Thursday and the issue failed. The vote was 1,660 in favor and 1,287 against.

The failure of the UCSC referendum means the campus will be left without a bus service contract as of March 31, and students will have to pay the full 25 cent - per - ride fee.

Five years ago, students voted to charge themselves \$3.50 every three months as a transit fee to provide increased bus service to the campus. Students could ride without charge by showing a registration card instead of paying a fare.

The Metropolitan Transit District had asked for a switch for service costs from the current 80 cents per mile to a fee of about 18.5 cents per ride. This would have meant a charge of \$6.50 per quarter instead of \$3.50, and was the



## Locatelli Resigns BC Post Office

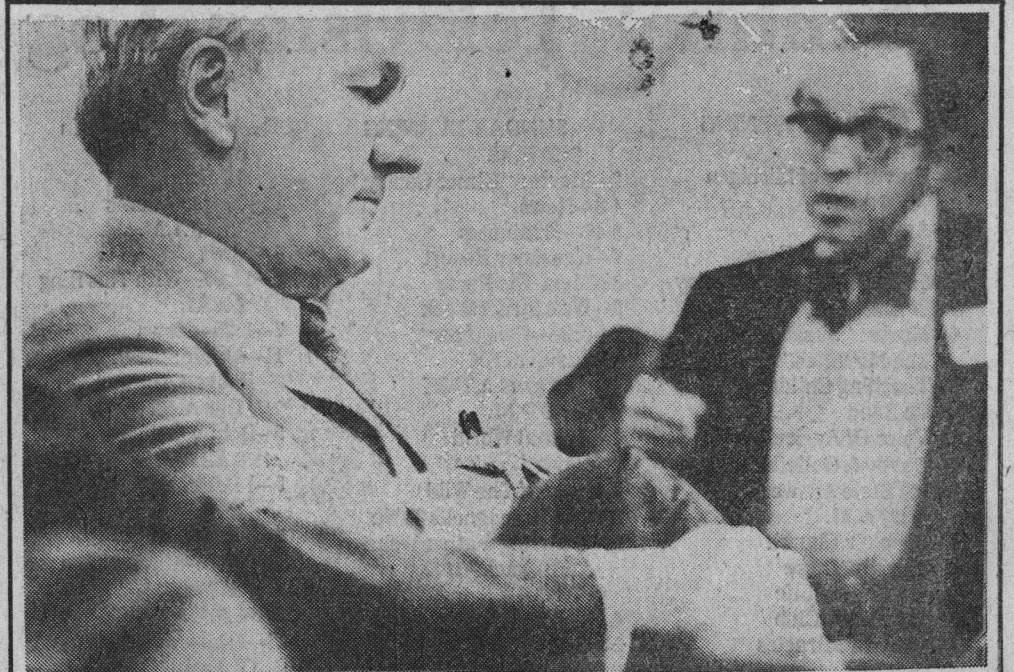
Lena Locatelli, postmaster of Boulder Creek for the past two and one-half years, and a



Dr. Gail Magid, chairman of the Department of Neurosurgery at Dominican Santa Cruz Hospital, explains the complex computer equipment, a vital part of the new \$362,000 EMI Scanner at the hospital. Dr. Magid was a leader at the symposium held Saturday at Dominican to discuss the importance of the new equipment, one of nine in California, designed to serve the tri-county area of Santa Cruz, Monterey and San Benito counties.

## Homeowner Exemption Explanation

Property owners no longer need file homeowner exemptions each year, according to



Dr. Collin S. MacCarty of the Mayo Clinic, left, reflects on a question about the EMI scanner from Dr. Jerome Foster, a neurosurgeon

from Salinas. MacCarty spoke at Dominican Hospital's Neuroscience Symposium Saturday in Santa Cruz.

## Mayo Clinic Leader Praises EMI Scanner

BY TOM HONIG  
Sentinel Staff Writer

A leading neurosurgeon from the Mayo Clinic told a group of doctors at Dominican Hospital's Neuroscience Symposium Saturday that the EMI scanner will not replace all the tools available to neuroscience.

Instead, he said, it will merely "revolutionize our business."

The speaker was Dr. Collin S. MacCarty of the Mayo Clinic. Dr. Gail Magid of Santa Cruz introduced MacCarty as the man "who has trained more neurosurgeons than anyone else in the country."

Following his esoteric speech to fellow surgeons, MacCarty explained why the EMI scanner will revolutionize neuroscience.

"It is a good, accurate method of telling what is wrong with the patient's brain," he said. "It is efficient and it is safe."

He said the scanner is a safe method of diagnosing brain and spinal cord troubles, as compared with dangerous methods previously employed.

For example, one time - tested method of diagnosing brain disorders was to inject a dye into the patient's head. He said there is a great risk that the patient would suffer a stroke following the injection.

"There has not been a single death resulting from the scanner since its inception" two years ago, he said.

In addition to the safety factor, the speed with which the scanner diagnoses brain problems is a benefit for the patients, MacCarty said.

"It takes 20 minutes on the scanner to do what required two hours under old methods,"

the hospital at night, it doesn't take long, thanks to the EMI scanner, for doctors to know whether he has a blood clot or swelling of the brain.

"In the case of swelling, the doctor would give the patient medicine; if it were a tumor he would have to operate."

The EMI scanner works by scanning the brain with an x-ray beam at 13 millimeter intervals. The beam picks up the relative density of tissue, and the doctor can figure out the patient's problem with the aid of a computer. The computer shows the doctor by numbers what is inside the brain.

For example, MacCarty said, water would register zero units on the computer; a blood clot would register 40 units, and a bone would show up as 350 units.

Also, the scanner provides the doctor with information about the seriousness of brain problems. For example, he could tell by using the scanner whether a tumor were malignant or benign.

In the case of people suffering from senility, the scanner can give information on whether the problem stems from a tumor, pressure on the brain or brain shrinkage.

In the first two cases, he said, doctors can help the patient. In the case of shrinkage, nothing can be done.

MacCarty said the EMI scanner is not foolproof. "The error rate is about 3.6 per cent."

However, use of the EMI scanner is on the upswing. Just recently, many hospitals around the country are turning to the scanner, and even some private offices are investing in it.

As he told the other neuroscientists, the scan-



measure put to UCSC students Thursday and Friday.

Over half the students turned out to vote, 52.6 per cent, or 2,952 students of 5,613 registered.

A committee from UCSC has been negotiating with the transit district on bus fees, and has proposed a \$5 per quarter fee, equal to 15 cents a ride, as a fair charge. Negotiations are expected to continue.

The current bus contract has brought in \$19,645 per quarter for UCSC student service, for each three-month quarter, up from the \$10,552 per quarter the transit district was getting five years ago. At the same time, the student population has risen from 3,000 to 5,600 students, though not all use the bus, and bus service to the campus has increased.

"The matter of future contract negotiations between the district and UCSC's transit committee, an organization of students and administrators, will now be taken under advisement," an announcement from the UCSC committee said. The UCSC bus agreement was believed to be the first of its kind in the nation. Now Cabrillo College students have voted to charge themselves a similar amount for bus service, in order to cut down auto usage. Cabrillo also is involved in negotiations with the transit district.

worker at the town's post office for the past 30 years, has retired from her office.

"I've worked all my life and this will be a big change for me," Mrs. Locatelli said Friday.

Her plans include maintaining her residence in Boulder Creek, and also the opportunity to travel.

Mrs. Locatelli's first trips will be to Southern California and then to Alaska, she said.

She has lived in Boulder Creek since 1940 and began to work for the post office in 1944.

Her husband, Frank Locatelli, died last May.

The now-former postmaster remembers her first two years in Boulder Creek as "the two years in a row that we had 99 inches of rain — each year."

Of her co-workers, she said, "Everybody there is perfect; they're wonderful workers."

"I've enjoyed working there and in a way, I hate to leave; I'll miss them," she said.

#### Mansfield — Cambodia

WASHINGTON (AP) — Senate Majority Leader Mike Mansfield said he remained unconvinced Saturday that further military assistance to the Cambodian government will forestall a Communist takeover.



Dr. Gail Magid explains the photographic aids made available via the new EMI Scanner at Dominican Santa Cruz Hospital to Sr. M. Carolyn, hospital administrator and Dr. Colin A. Mackenzie, chief of staff at the hospital. The EMI Scanner is on display at the hospital today from 1 to 3 p.m.

### Morton Matter Before Capitola City Council

Fireworks are expected to fly Monday when the matter of Planning Commissioner Robert Morton's 1962 felony conspiracy conviction will be aired before the Capitola City Council.

Morton has asked for an open public session instead of a closed session. He could have chosen either.

A letter from Carin Mudgett to the council will be read, in which she asks for Morton's removal from the commission on grounds of the relation of his criminal record to his present performance, which she claims has been "abusive" of individuals and of the planning process.

Also scheduled are an oral report on the proposed Sutter Hill annexation along 41st Avenue, a request by city staff to prepare plans for expansion of city hall, and a request by Russell Fox to stage a concert on Capitola Beach.

### Parks-Cultural Fund Requests

A special hearing to consider six revenue sharing proposals will be held Monday at 6 p.m. in supervisor's chambers by the parks, open space, and cultural services commission.

Among the proposals scheduled for discussion are plans for improvement of the Home School playground, a swimming pool in Boulder Creek, a puppet art project, the county youth hostel project, a proposal for a gymnasium and improvements to the Ben Lomond park.

#### Iran Earthquakes

TEHRAN, Iran (AP) — Fires and earthquakes killed 15 Iranians and injured over 200 in different parts of the country, authorities reported Saturday.



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John Seidlinger, county assessor.

Beginning this year, he said, the exemption is automatic if a 1974 exemption was allowed and conditions have not changed.

He warned homeowners not to mail a disclaimer card they will receive unless they want to cancel their exemption. Seidlinger said the self-addressed stamped postcard will be included in a packet which will be mailed to each property owner who received a homeowner exemption last year.

Seidlinger said his office also was mailing a new claim form to all residential properties in the county which did not receive 1974 exemptions. The action is being taken, he noted, because it has been found many persons who do not file for exemptions simply did not know the requirement. He said the claim should be used only for first-time filing.

He said the assessor's office, 701 Ocean St., Room 130, 425-2331, will assist all property owners.

#### Water At \$1

RIO DE JANEIRO, Brazil (AP) — The price of bootleg tap water rose to more than \$1 a can in some Rio neighborhoods Saturday when much of the humid tropical city entered its second waterless day.



"A young girl came to us acutely ill. We gave her the EMI Scanner test and in twenty minutes knew she had a tumor mass in her brain. Surgery was performed immediately and she is now recovering. Accepted diagnostic methods would have taken 48 hours and by then she would have been dead."

Dr. Thomas Meaney  
Cleveland Clinic (Ohio)

he said.

He explained that if a patient is brought into

her isn't replacing anything — it's just revolutionizing neuroscience.

## Votes Of Murphy, Grunsky

Assemblyman Frank Murphy, R - Santa Cruz, was one of seven Republicans in the Assembly to support a bill to repeal laws against sex acts between consenting adults in private, including persons of the same sex.

The bill, passed this week by the Assembly 45 - 26, was

introduced by Willie Brown, D - San Francisco. A total of 38 Democrats supported the bill.

In another action, Murphy was one of nine Republicans to vote against a bill sent by the Assembly to the State Senate which would give the Department of General Services authority to assign other uses to

the new governor's mansion when a governor chooses not to live in it.

The bill passed by a 58 - 11 vote.

In the Senate, Sen. Donald Grunsky, R - Watsonville, voted to confirm the appointments to the new state energy commission of former Assembly Speaker Bob Moretti, commission chairman Richard Maullin, engineers Ronald Doctor and Alan Pasternak and attorney Richard Tuttle.

The confirmation passed this week 34 - 0.

### City Issues Build Permits

Building permits valued totally at \$53,050 were issued from Feb. 26 through March 4 by the city inspection service. One for \$30,000 went to T. Barboza for a dwelling at 217 Stockton Ave.

In February the city issued 52 permits valued totally at \$385,809. Total valuations in major categories were reported as follows: \$113,500 for three single family permits; \$128,000 for two multiple residential permits (11 dwelling units); \$11,850 for five new nonresidential permits; \$40,735 for 14 permits to repair and remodel residential units; \$47,275 for 13 permits to repair and remodel nonresiden-

tial buildings.

The city also issued 11 permits for \$44,274 for fences, temporary buildings and other structures.

Seven dwelling units were completed in February.

The city also issued 39 electric permits, 26 plumbing permits and 8 roofing permits.

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