



THE OWL HOOTS

By DR. R. W. BINGHAM

The exploding technology of our times places an extreme responsibility upon the citizens of our land, more especially those who have chosen to work in fields most directly affected. To keep abreast of the deluge of scientific and engineering knowledge and the changing application that is inherent therein, educational institutions must evaluate their various programs continually, for obsolescence is the greatest decay factor to progress.

Recognizing that engineering and scientific technician education in the United States is in serious need of re-evaluation, the General Council of the American Society for Engineering Education appointed a committee to develop criteria for evaluating engineering technology education in the light of advancing engineering and scientific knowledge.

Oregon Technical Institute was represented on the committee of ten members. The project was financed by a grant to the Society by the National Science Foundation.

Historically, technical education programs have been offered by all types of institutions. Although such programs are post-high school in the sense that they come after high school, the level of difficulty has varied from that of the high school to that of the engineering college. Further, in the descriptions of these programs, the terms level and quality have been used indiscriminately.

In its study the committee recognized that science, health and other technologies as well as engineering technologies were contained in the total manpower picture, but it limited its investigation to the engineering area. All that was developed in this study could be applied directly to the other technology areas.

The scope of the study covered (1) definitions of terms related to engineering technology, (2) examination of weaknesses in the present approach to technical education, (3) suggestions for minimum standards for selecting faculty and students, and (4) exploration of curriculum requirements in both technical and non-technical areas.

The committee recognized that more than one level of technician education exists and, therefore, that one level is closest to that of engineering education. It recommended that the terms engineering technology education and engineering technician be adopted to represent this level of study and the practitioner, respectively. The following definitions are quoted from the report of the committee:

"Engineering technology is that part of the engineering field which requires the application of scientific and engineering knowledge and methods combined with technical skills in support of engineering activities; it lies in the occupational area between the craftsman and the engineer at the end of the area closest to the engineer."

"An engineering technician is one whose education and experience qualify him to work in the field of engineering technology. He differs from a craftsman in his knowledge of scientific and engineering theory and methods and from an engineer in his more specialized background and in his use

Court Records

KLAMATH FALLS MUNICIPAL COURT
Feb. 21
Lyle Marshall, 429 S. 1st, charged with driving on city limits, \$25.00 fine.
Paul Beck, drunk, \$25.00 or five or 10 days.
Lawrence Hutchinson, drunk, \$25.00 or five or 10 days.

On The Record

KLAMATH FALLS BIRTHS
KRUSE—Born to Lt. and Mrs. Donald E. Kruse in Klamath Valley Hospital Feb. 21, a boy weighing 8 lbs., 2 1/2 ozs.
GILES—Born to Mr. and Mrs. City Sanders in Klamath Valley Hospital Feb. 21, a girl weighing 8 lbs., 10 1/2 ozs.
PAULSON—Born to Mr. and Mrs. Paulson in Klamath Valley Hospital Feb. 21, a girl weighing 7 lbs., 11 ozs.

REVISOR: 1963 SUMMARY
REV. 62 GIVE 12

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Flapjack Flippers Set For Big Pancake Race

LIBERAL, Kan. (UPI)—Inexperienced flapjack flippers will carry the hopes of both sides this week in the running of the annual Shrove Tuesday Pancake Race between women of Olney, England, and of this southwestern Kansas town.

Both cities lost their star sprinters of last year.
Both cities were plagued by bad weather as the women worked out in preparation for the race.

Police Book Mardi Gras Celebrants

NEW ORLEANS (UPI)—Police, who were still booking Friday night's Mardi Gras celebrants when dawn broke, said Saturday that the worst is yet to come in the nation's wildest and wettest blowout before the privations of Lent.

Mardi Gras is not until Tuesday. But what New Orleans calls "carnival"—parades and limited celebrations with business as usual—started a week ago.
Friday night and early Saturday, happy but unruly crowds started acting as if Tuesday had already arrived. At least 50 were arrested for exceeding legal limits in making Bourbon Street live up to its name.

The trouble started with a fight at Pat O'Brien's, a night club on St. Peter Street, just off Bourbon Street in the French Quarter. Police found a big crowd watching the fun.
With squad cars, dogs and on horseback police started pushing the crowd six blocks up Bourbon and out of the quarter. It took two hours. Most of those arrested were out-of-towners, booked on charges of simple drunkenness or refusing to move on.

Three were booked for more serious offenses. A Tipton, Calif., man was treated for a police dog bite and booked on charges of resisting arrest and refusing to move on.
Two teen-agers from Chattanooga, Tenn., were booked on charges of carrying concealed weapons. Police insisted that it was not a really unusual night for carnival and that they expect worse later.

On Tuesday, everything closes except bars and restaurants. Thousands of persons put on masks and dance up and down the blocked off streets to the music of Dixieland jazz bands. Most of the revelry ends at midnight Tuesday, the beginning of Lent.

Grenfell Asks Disability Pay

PORTLAND (UPI)—Ex-State Sen. William Grenfell is asking for \$115 a month in disability pay from the fire and policemen's disability and retirement fund in a petition scheduled for hearing March 12.
Grenfell, a city fireman, was injured last October when a car he was driving was involved in a collision in which another man was killed.

Glenn D. Ramirez
and
Lloyd A. Domaschofsky
take pleasure in announcing that
Quentin D. Steele

is now associated with them in the general practice of law in their office at Suite 205, I.O.O.F. Building, 432 Main Street, Klamath Falls, Oregon, TUXEID 4-9275.

Shoot First, Query Later Stand Eyed

WASHINGTON (UPI)—Sen. Richard B. Russell says he believes that in the future U.S. pilots will shoot first and ask questions later when they see Communist planes attack vessels in international waters.

The Georgia Democrat, chairman of the Senate Armed Services Committee, made the statement after a briefing by Defense Secretary Robert S. McNamara before the committee.

Russell also said McNamara made it clear that the United States' policy is to "eliminate" Castroism and communism in Cuba.

On the matter of incidents such as the one Wednesday in which a Cuban MIG fired on an American shrimp boat, Russell said "there is no doubt in my mind that in the future American planes—even if done in error—will retaliate."

"I'm sure our planes will shoot down Russian-type planes which appear to be attacking our ships in international waters—even if the nationality of the ship cannot be positively established at once—and worry later about any error that may have been involved."

Russell made the statement as both administration and congressional authorities shrugged off the warning by Soviet Defense Minister Marshal Rodio Malinovsky, who said any attack on Cuba would trigger World War III.

Secretary of State Dean Rusk said Malinovsky's speech was "just about what you'd expect on the 45th anniversary of the Soviet armed forces."

McNamara, discussing the shrimp incident before meeting with Russell's committee, said U.S. pilots were cautious in dealing with the MIGs that fired on the trawler.

Shah's Date Troubled

SAN FRANCISCO (UPI)—In 1958 Ellen Forseth was the envy of the nation's airline stewardesses because she had a date with the Shah of Iran.

She was 25 then, and pretty. She breathed to newsmen, "The Shah is nice, a good dancer." She said later she had to leave town because of all the crank telephone calls she received.

Today she is broke and ill with multiple sclerosis, living in a dingy room in San Francisco's Mission District.
She has a 19-month old son who was born with a harelip and a cleft palate. She has applied for aid to needy children funds.

"I'm living on borrowed money and borrowed time," she said.
The Shah dated her in San Francisco shortly after his divorce from Queen Soraya. They met on his Pan American World Airways flight from Tokyo to San Francisco.

DATELINE SAN FRANCISCO
MARCH 1-15

A two-week entertainment guide to help you plan your next visit to San Francisco, the eventful city.

THEATRE
"Take Her, She's Mine", a Broadway comedy hit starring Tom Ewell opens March 12 at the Curran. Elizabeth Seal stars in "A Shot in the Dark", a suspense comedy opening March 13 at the Geary. "Volpone", a comedy by Ben Jonson, opens March 6 at the Marines' Memorial.

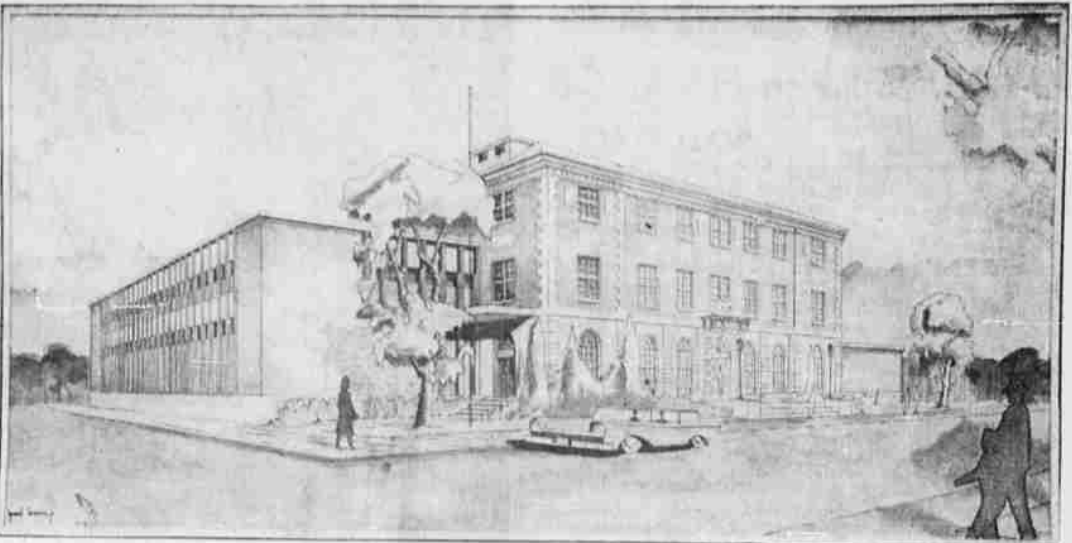
SPECIAL ATTRACTIONS
San Francisco Decorators and Hi Fi Show will be at the Cow Palace, March 6-10. Buddy Greco appears at New Fack's through March 3, followed by Dick Stewart on the 5th. Vic Damone headlines the Venetian Room entertainment through March 13, with Rosemary Clooney opening March 14. "Bombardment from Space", the new program at the Planetarium, Golden Gate Park, opens March 5.

MUSIC
A Leonard Bernstein Gala: hit tunes from 5 Broadway shows, the ballet "Fancy Free", and the opera "Trouble in Tahiti", all merged into one evening, March 2, at the Opera House. "Around the Town", a musical tour around San Francisco in barbershop harmony, March 2, at the Nourse Auditorium. Marion Anderson, contralto, sings March 9; Rudolf Serkin, plays March 10, both at the Opera House.

SPORTS
Pro-basketball—San Francisco Warriors conclude their home games schedule by playing Cincinnati March 3, Los Angeles March 12, and St. Louis March 14. All games at the Cow Palace. Ice-Hockey San Francisco Seals vs Los Angeles March 1, vs Seattle March 13, both at the Cow Palace. Horse Racing continues at Bay Meadows.

ART
The works of Wassily Kandinsky are on display at the San Francisco Museum of Art where the Pacific Coast Invitational opens March 8. The works of Prize Winning Artists from past San Francisco Art Institute Annual Exhibitions—1870 to 1962—will be shown March 5-22 at the Institute, 300 Chestnut Street.

Right now is the best time of year in San Francisco.
SAN FRANCISCO VISITORS BUREAU



PLANS NEAR COMPLETION—The final plans for the long proposed addition to the Klamath Falls Post Office are nearly complete and in all probability Howard R. Perrin, AIA, architect, will be asked to advertise for bids in the next 60 days. Perrin said he would be submitting the plans to the General Service Administration and Post Office Department within a few days.

Post Office Addition Plans Readied

The plans for the \$800,000 post office addition for the Klamath Falls Post Office, proposed back in February, 1961, although not yet completed, are moving rapidly toward final consummation.

The firm of Howard R. Perrin, AIA, architect, advised the Herald and News Wednesday that the final plans will be submitted in the next few days to the General Services Administration and the Post Office Department in Washington, D.C. for approval.

Although the original plans called for construction to start in January 1963, construction probably won't start for at least three months.
The plan calls for a two-story annex on the Walnut Avenue side of which will be the large type and one-story additions at the rear and Oak Avenue sides. The reinforced concrete structures will be faced with brick to match the present building.

The new facilities will about double the building's interior space, the parking area and the truck ramp.
The post office will contain 53,350 square feet of space when construction is completed. An interior addition will be banks of new post office boxes, many of which will be the large type used by businessmen.

MONEY-MAKING MACHINE FOR BUSINESSMEN WHO TRAVEL

HERE'S HOW TO MAKE IT PAY OFF:

1. Insert dime (10c) in slot. Give operator Bell Credit Card number.
2. Call home first; tell grateful wife and kiddies you arrived safely.
3. Filled with virtue, call to verify day's business appointments.
4. Call home office to report yesterday's victories, catch up on what's new.
5. Call ahead to confirm tomorrow's reservations, make new appointments.
6. Insert finger into coin return, recover initial investment (dime—10c).

CASE HISTORY
"It would be impossible for us to do business without long distance," says Frank Clarke, Director of Sales for Clear Fir Sales Company of Springfield, Oregon. "We just couldn't keep up with market changes or keep our customers satisfied with our service," he adds. Clear Fir sells 40 million square feet of plywood a month. It keeps 8 salesmen on the go throughout the U.S. Daily long distance calling is an integral part of Clear Fir's impressive growth record.

Every businessman knows the law of averages in selling: **The more contacts, the more sales.** With a judicious use of local and long distance calling, you multiply these sales contacts. By opening doors first by phone, you save waiting time, reduce travel expenses, extend your sales reach. Even before you start, your voice and personality add persuasion to your sales message. Long distance is one way to increase profits through good communications. Let our Communications Consultant explain the others to you at your earliest convenience. Solving business problems with communications. **PACIFIC NORTHWEST BELL**