Ice cream education
Poly style

by DENISE COLSTON

For many at this university the road to a learn-by-doing education is rocky indeed. But as long as they don't lodge on the world, when the student who makes Cal Poly ice cream graduates, there are a "wise" be to know, a graduate with a possible about the cold stuff.

Dairy manufacturing's ice cream making process begins with raw milk and ends when the ice cream is sold in the students store. The milk for ice cream is sold from the Foundation and the students herbs of dairy castle. The milk is purchased in bulk units, from the Cal Poly dairy store. The milk is pasteurized by breasting it to 95 degrees to kill all the germs. This is done in a certain sanitization and health standards. Next the milk is condensed to remove water in a three to one ratio.

The creamery makes excess skim milk so is not necessary to continue the production of ice cream made, according to Carl Minus a dairy science professor at Cal Poly.

Homogenized milk is added to the milk and acts as a stabilizer. Each kind of ice cream consists of a percentage of milk, fat and sugar. If the temperature of these ingredients is unbalanced, results in an ice cream rather than ice cream. The Cal Poly creamery makes 800 gallons of ice cream mixture as one time. After the fat, milk, and sugar are combined, the mixture is pasteurized to kill germs. While the mixture is warm, it is homogenized to evenly distribute the fat. This is an even smooth uniform ice cream.

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Architecture contest brings Poly laurels

A team of 16 landscape architecture students from Cal Poly garnered more than just a major share of the awards in a recently completed national design competition.

The team's dominance in the most difficult competition of its kind also won high praise for the quality of education at Cal Poly and its School of Architecture and Environmental Design.

James Pekarske and William Drusilas, both Cal Poly seniors, finished first and second respectively in the individual competition. A team composed of Pekarske and Drusilas, and other members of Richard Zweifel's laboratory class in landscape design placed third in the team competition.

Dean Gerald J. McIndoe of Louisiana State University's School of Environmental Design called the national competition "the most comprehensive and most difficult student competition" ever held by the American Institute of Landscape Architects.

"It is a most unusual event for one school to be so well represented in the top prize winners and is a reflection upon the quality of the program in the college and the dedication of those who are teaching the young students," said the Dean.

Pekarske received a $500 check for his first place award, and Drusilas received $250 for his second place finish.

Chairman appointed

Appointments of Dr. Verlan H. Stahl as head of the Foreign Languages Department at Cal Poly has been announced by university president, Dr. Robert Kennedy.

Dr. Stahl, who has been acting head of the Cal Poly Language Department for the last year will immediately assume his new title. Stahl has been a member of the university faculty since 1968. Stahl was involved in the planning that led to the establishment of the Cal Poly Language Department in 1970.

A native of Bakerfield, where he attended Bakerfield High School and Bakerfield Junior College, Stahl graduated from the University of the Pacific, Florida State University, and the University of Madrid, Spain, where he earned his doctorate degree in Spanish.

Before coming to Cal Poly, Stahl served as American program officer in Madrid for the Fulbright Commission. He was a member of the faculty at Florida State University and Wake Forest University in North Carolina.

A resident of Pismo Beach, Stahl has been an active participant in programs of the Foreign Languages Conference of the California Polytechnic State University and Cal Poly.

KCPR fund raiser

80 hour marathon

by ARMANDO CORELLA

An attempt to set a world record for the most consecutive hours "on the air" will be made by KCPR disc jockey Larry LaFollia.

The FM station is seeking to raise $11,170 to buy the equipment needed to convert its broadcast from monaural to stereo. LaFollia's venture is being held in conjunction with a fund drive being held by KCPR.

LaFollia will be stationed outside the Graphic Arts building during the day, but will move into the regular KCPR station at night. His quest for the world's record will begin at 8 p.m. on June 1, Friday rather than try to break the professional radio record of over 140 hours. LaFollia will try to establish a record for college radio at 80 hours.

Setting the record is not the primary goal of the event, however. In my opinion, setting the record is secondary to raising the funds we need so we can go on, I hope that people throughout San Luis Obispo County will open their minds to our cause and do their part to lend a bit of support to a cause which serves the world's children every day, seven days a week," said LaFollia.

San Luis Obispo area residents who wish to pledge money for the marathon may do so by writing to KCPR, care of Cal Poly, or by calling chalde Stahl at 1400-14000 beginning at 6 p.m. on June 1 when the marathon begins. LaFollia plans to show the least once daily in the men's gym.

Show displays flowers, gowns

Wedding gowns and flower arrangements will be presented at a "Wedding Show" in the Fourth Presbyterian Church on the corner of Broad and Moore Sts., June 1.

Flowers in bouquets, corsages and on the gowns themselves will be designed by students in Ornamental Horticulture 199 as a class project. The show will be open to the public from 9 a.m. to 5 p.m.

The show will be sponsored by the Student Affairs Council of the American Institute of Floral Designers.

There will be two showings at 4 and 7 p.m.

Tickets are $1 for students and $2 for general admission. They will be sold at the sales booth of Ornamental Horticulture (telephone 743-0868)

Gowns for the show are provided by Bailey's Dress Shop, San Luis Obispo.
Automobile accident claims student's life

Robert Pearson, a senior majoring in Natural Resources Management, was killed in an automobile accident May 17. According to officials of the Pismo Beach Police Department, Pearson was killed when the automobile he was driving was hit head-on by an automobile driven by 18-year-old Joseph Rosson. Police officials said that Rosson's car was completely over the center line when it hit Pearson's car.

The two car collision occurred on Pismo St., in front of the Rochefort Inn, Pismo Beach at about 13:30 a.m.

Officials at the San Luis Obispo County Jail said that Rosson is currently in custody. He has been charged with manslaughter, driving under the influence of alcohol or drugs and alcohol causing a death or an injury, and leaving the scene of an accident.

If enough students have signed up by Aug. 15, further information will be sent on the上网 link when it is Pearson's turn. The one basis, increase funds for women's athletics.

Ice cream education

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cool the mixture to 92°F so bacteria does not have a chance to grow. The mixture is then piped through a tube surrounded by liquid ammonia to cause rapid cooling. Air is whipped through the mixture as it cools to make ice cream — not flaky ice. Air helps distribute the mixture evenly. If air was not pumped into the mixture it would not take or feel like ice cream," says Moy. Flavor and color are added to the soft frozen ice cream as it passes through the last mixing tank. A high pressure injector shoots fruits and candies into the ice cream.

Students catch the ice cream in containers as it feeds from the tank. It is placed in the 38 degrees below zero freezer to age for 12 hours. Three gallon cartons will supply the campus ice cream parlor and calendars. Small cartons, pints and half gallons are sold in the student stores.

The student store is inventoried every week. Profits are collected from the manufacturers, who in turn resell the freezer for the following week.

A ceremony is operated by the Cal Poly Poly Foundation. All work is done by students, who are paid minimum wage ($2.10 per hour) but can work their way up. Most students hired are dairy manufacturing majors. All are required to take class in ice cream making, freezing, packaging and distributing methods, before entering the creamery.

Now says the creamery might break even this year. "It will be the first time in 15 years that the creamery has not lost money. Our goal is education, not efficiency." Dairy products such as homogenized milk, sour cream, a variety of cheeses, butter and ice cream are produced at the creamery and sold in the student stores.

Students leaving Cal Poly for the summer can lighten their load home by donating unneeded clothing to the Student Community Services of the ASI. Clothes will be redistributed to the needy.

San Luis Obispo's HELPFUL Camera Store

CAMPUS` CAMER A

786 Higuera - Downtown San Luis Obispo - 543-2047
Horseshoeing

by CONNIE RECCHIO

Sixteen students are investing eight hours a day, five days a week, learning to shoe horses, but their instructor says he'll be happy if just one of them becomes a good horseshoer.

Gene Armstrong, who teaches the class, said that the horseshoe unit located at the end of the road beyond the farm shop and feed mill, said the Poly horseshoe program is designed to prepare students to make horseshoeing their profession.

However, there is a two-year waiting list to get into the class, and Armstrong said a lot of people don't realize what they're getting into.

"If you're working outside and being exposed to the elements, you're working outside and being exposed to the weather. They don't think about scraping nails, don't think of rain, cold, wind."

Armstrong said students in his classes invest about $800 for the supplies they need for the course. Some students who are part of the Animal Science Club have also put money into their shoes, and some owners, only worry about the security of the shoes and the nails driven into the "horseshoe would flake." "Quality of work is regulated through the wallet," he said. "People pay you to shoe the way they want. Horseshoers can sho

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U.S. Open qualifying lures ex-Poly golfer

A former Cal Poly golfer will be competing in the U.S. Open sectional qualifying at San Luis Obispo Country Club on Monday, June 6.

Greg Edwards, who helped the Mustangs finish third at the NCAA championships two weeks ago, will be trying to earn a berth in the U.S. Open.

Edwards, a sophomore from Livermore, said he is happy to have the opportunity to qualify for the U.S. Open after his strong performance at the NCAA tournament.

"I'm excited to have the chance to compete at the U.S. Open," Edwards said. "It's a huge honor to represent Cal Poly and I can't wait to get started."