Berta will present grand performance on campus tonight

Tickets are 50 cents for the morning, the Sophomore’s first money-raising event of the year.

Dr. R. M. Norris, associate professor of geology, will give a lecture entitled “Chatham Rise” Wednesday at 7 p.m. in Room 1100 of the Physical Sciences building.

In his speech, sponsored by the Geology Club, Norris will talk about his studies at the New Zealand Oceanographic Institute in 1961-62, of the Chatham Rise, its sediments, and its origin.

Chatham Rise is a shallow water submarine ridge off the East coast of the Southern Island of New Zealand. It is 500 miles long, 75 miles wide, and is not unlike some ridges in the Southern California area.

Norris received his B.A. in geology from UCCLA in 1943, returned to UCLA after serving in the Navy to receive his M.A. in geology in 1949. He obtained his Ph.D. in marine geology at Scripps Institution of Oceanography in La Jolla in 1951.

The geologist attended the American Petroleum Institute Field Study in Texas 1951-52. Norris has been at UCSC since 1952, serving until recently as chairman of his department.

All interested persons are invited to attend this lecture.

Applications available in office

Applications for membership in MUN’s delegation to the Model United Nations in New York are urged to complete them as soon as possible and return them to the EL GAUCHO office.

Any interested students are urged to complete them as soon as possible and return them to the EL GAUCHO office.

MUN applications available in office

Undergraduate students, regardless of experience or major, are eligible.

MUN applications available in office

Students using the ride finder are urged to make their own inquiries concerning insurance, condition of vehicle, and other pertinent facts from the driver.

RIDE WANTED

Bloomington, IL, traveling Route 66 through Arizona, New Mexico, Texas, and north to Illinois. Will take anyone along the way. Leaving any time Friday, Dec. 13, Steve Arnold, 4238 San Miguel.

Palo Alto: Have space for 2 riders. Leaving Friday afternoon, Dec. 13, Ron Dailey, 1265 Orchard Drive, 7-8770.

Canadian border and beyond. Route will be Highway 90 to Bismark, Redding, Stevens Pass, Idaho, Montana and Alberta. Leaving Dec. 13 or 14. Phone Shell, 6-1880 or leave message at KCSC radio, 6-3124.

Bakersfield, Friday, Dec. 13, between 12 and 2 p.m. Charlie Nagel, 107 Sycamore Hall.

Palo Alto, San Francisco, and Oakland areas, Friday afternoon. Call Jeff, 8-3709.


San Francisco Bay area, Dec. 14 or 15 or three or four riders, Layne Fuller, 83551.

Sacramento via San Fernando Valley, Dec. 18, after 5 p.m. three riders; Sacramento via San Francisco, Dec. 24, return Dec. 31.


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Quartet will give concert

The world-renowned Paganini Quartet will give its first concert of the season Wednesday at 8:30 p.m. in Campbell Hall. Performing with the Quartet will be the distinguished violinist William Primrose. Tickets are available in the Campbell Hall Box Office.

European Festival tour will combine leisure studies

A European Festival tour, under the direction of Mrs. Ellen Mayer, will visit five countries during a two-month excursion abroad this summer.

The tour will attend various music, art and drama festivals in Italy, Yugoslavia, Austria, Germany, Switzerland, France, Belgium, England, and Scotland.

The artistic range of the festivals includes antiquity to modern drama, as well as classical, jazz, and folk music concerts.

Departure is scheduled for July 6. The entourage will travel by plane, train, and motorcoach throughout Europe, and by steamboat up the Adriatic.

According to Mrs. Mayer, an unusual feature of the tour is that the summer excursion can be obtained by writing to Mrs. Mayer, European Festival Tour, ASUC Box Office, Berkeley, Calif.

More information about the summer excursion can be obtained by writing to Mrs. Mayer, European Festival Tour, ASUC Box Office, Berkeley, Calif.

Dr. Richard Fisher, geology lecturer, has been awarded a National Science Foundation grant of $30,000 in support of his research on the John Day rock formation in Oregon.

Fisher is determining the stratigraphic order of a 2,000 square-mile Oregon rock formation. The strata is composed of ancient volcanic fragments. Fisher is investigating the geothermal origin of this strata, and the changes it underwent during its liquid state.

Deposition of the John Day formation began about 30 million years ago and ended some 22 million years ago.

Under the NSF grant, Fisher has worked on this project for the past three summers. One sideline of the geologist’s research will soon be published in the Journal of Geophysical Research.

Soph class

Sophomores interested in working at class movie showings Tuesday or on the class service project should attend today’s meeting of the sophomore class council from 4 to 5 p.m. in the Student Union quiet lounge.

Fisher awarded NSF Grant to finance study of John Day rock formation

Meetings

Young Dems

Young Democrats have scheduled a meeting for tomorrow night at 7:30 at the meeting will be held in the Recreation room of the Edgewater Apartments, building one, at Camino del Sur and Abrego Rd.

Soc Club

Officers and committee heads will be elected at a general business meeting of the Sociology Club Wednesday at noon in North Hall, room 2105.

All interested students are invited to attend.

Christmas Special

Real Ice Cream

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Men & Women- UCSB Approved

OPENINGS FOR SPRING SEMESTER

1 AND 2 BEDROOM DELUXE

Two operas by Gian-Carlo Menotti were enthusiastically performed and enthusiastically received Thursday and Friday nights in the old campus auditorium. The productions, staged by UCSB’s Opera Workshop, were conducted by Dr. Carl Zytowski. "The Unicorn, the Gorgon, and the Manticore" can only doubtfully be described as an opera. It contains no solo parts, the vocal score consisting entirely of twelve madrigals sung by a small chorus. As the singers relate the story the action is carried out in pantomime by dancers, while a chamber orchestra lends support to the chorus and is heard in solo interludes. Menotti himself chooses to call "The Unicorn" a "madrigal fable.

**THREE BEAUTIES**

The story centers around a poet and three beasts he keeps as pets. He lives in a castle, attends neither town meetings nor church, and shares his poems with the local countess. One Sunday he appears in town leading a unicorn by a silver chain. His three pets—the unicorn, the gorgon, and the manticore—lend support to the chorus and are heard in solo interludes. Menotti himself chooses to call "The Unicorn" a "madrigal fable.

**Charity drive**

The AWS and AS Charities Committee is collecting canned goods and other non-perishable food for the Council of Christmas Cheer. The Council collects the food plus other articles for Christmas and distributes them to needy families and persons. A fine selection of boxed and counter cards is now available --- along with gift wrap paper, ribbons, and tags. Come in NOW --- while the selection is still complete.

**Christmas cards**

Christmas vacation is only a few short days away! NOW is the best time to buy your Christmas cards... A fine selection of boxed and counter cards is now available --- along with gift wrap paper, ribbons, and tags. Come in NOW --- while the selection is still complete.

**Attention Students and Faculty**

FOR NEXT SEMESTER

- APARTMENTS
- HOUSES
- DUPLEXES

FURNISHED --UNFURNISHED

$85.00 and up

Call EMIL BONDY, Mgr., after 6 p.m.--963-1224

HALLMARK REALTY
Vacancies at: 6691 Abrego Rd.--8-1259
781 Embarcadero del Norte--8-3993
and others

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**UCSB CAMPUS BOOKSTORE**

The makers of Marlboro, who take pleasure in bringing you this card throughout the school year, would like to join with Old Max in extending greetings of the season.
UCSB's varsity basketball team moved into the ranks of major college basketball despite losing a thrilling, 75-72, game to Seattle University Saturday night in Robertson Gym. Seattle was ranked 15th in the nation going into the game.

The consensus of the Gauchos coaching staff was expressed by assistant aide Ralph Barkey, who coached the players that they can face any team in the nation and do well. "A game such as tonight's will convince the players that they can face any team in the nation," Barkey said, "and that you can win games in the West Coast Athletic Conference if you play your best." The Gauchos impressed in loss to Seattle U.

The Women's Intercollegiate Basketball team will have its first practice session Wednesday night at 7:30 p.m., in Robertson Gym. All women interested in the program are urged to attend. Eureeka Lee had 15 points, while Roberta Tresvant, who played a truly memorable game, took a close, exciting victory from Long Beach State by 10 points. Sundberg was able to get off a consistent 20 point game. Long Beach State's junior varsity was second with 27. Sundberg tied with Tresvant as the game's leading rebounder with 12. It was Sundberg's second consecutive 20 point game. "Let's hope for a win Saturday," said the coach. "I think the team has found its stride by mid-January."

Howard Sundberg - The high scoring forward starred against Long Beach State and Seattle University.

WCAC tickets will have its first practice session Wednesday night at 7:30 p.m., in Robertson Gym. All women interested in the program are urged to attend. Eureeka Lee had 15 points, while Roberta Tresvant, who played a truly memorable game, took a close, exciting victory from Long Beach State by 10 points. Sundberg was able to get off a consistent 20 point game. Long Beach State's junior varsity was second with 27. Sundberg tied with Tresvant as the game's leading rebounder with 12. It was Sundberg's second consecutive 20 point game. "Let's hope for a win Saturday," said the coach. "I think the team has found its stride by mid-January."

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