Rice Physics professor to raise Hatteras

by Steve Sullivan

Dr. Paul Cloutier, an associate professor of Space Physics at Rice, will soon be given an okay to raise the U.S.S. Hatteras from its resting place 60 feet underwater. The Hatteras sank after a battle with the Confederate raider Alabama in Galveston harbor in 1863, and had rested peacefully on the bottom, eluding would-be discoverers for more than a century.

Dr. Cloutier discovered the ship last February with the help of a special magnetometer designed by Dr. Cloutier and built in his garage. An interest in scuba diving as a hobby and a professional interest in magnetometer design for spacecrafts led Dr. Cloutier to conduct his search for the Hatteras. Magnetometers are used, among other things, to detect the presence of iron on the sea floor. Thus a magnetometer could locate a wreck on the bottom even if it were completely buried on the ocean floor. The U.S. State Department is processing an application for federal licensing of the Hatteras project and a spokesman for the government is hopeful that work to raise the ship can begin early next year. So far there has been remarkably little hassle involved, a marked difference from a case in Florida. The problems arose when a treasure hunter located the Spanish galleon Atocha and the federal government stepped in to stop him from keeping the treasure and artifacts on board. The result was a long and tedious court battle which is yet to be resolved. Part of the difference between that case and the Hatteras is that there is relatively little cash aboard the Hatteras, and most of the interest in it is academic, not monetary.

Because of all the problems the Atocha case presented, the State Department had an administrative framework for handling shipwreck salvage operations set up when Dr. Cloutier made his discovery. This has helped Dr. Cloutier proceed in his effort to bring back a piece of history untouched for more than a century.

Museum hosts surrealism exhibit

The Museum of Fine Arts, located near Rice at Main and Bissonnet, will host its second annual Ruth Shartle Memorial Symposium, Friday the 19th and Saturday the 20th. Topic for the symposium, held in memory of long-time museum benefactor Ruth Shartle, is Surrealist art, and the event coincides with the museum's current exhibition of works by Andre Masson. The program was made possible by a grant from the Texas Committee for the Humanities and Public Policy and the National Endowment for the Humanities.

Two philosophers will explore the social treatment of the mentally ill at a public meeting in Room 301 Sewall Hall on the Rice University campus starting at 2:30 p.m. Tuesday, November 16. Dr. Baruch Brody, Chairman of Rice's Philosophy Department, said the session will open with a talk by Professor Rolf Sartorius of the philosophy faculty of the University of Minnesota at Minneapolis who will address himself to "Paternalistic grounds for Involuntary Civil Commitment." After open discussion, this will be followed by Professor Dan Brock, a philosopher from the Brown University faculty in Providence, R.I. who will talk on "Some Moral Issues in the Treatment of the Mentally Ill." This presentation will also be followed by open discussion. The same program will be presented free of charge and open to the public in Galveston, Monday, Nov. 15. Tuesday's session at Rice concludes a series of three lecture-discussion meetings developed by Dr. Brody to make available to the public some of the policy implications for law and health care inherent in mental illness. Previous sessions were held in September and October.

The program was made possible by a grant from the Texas Committee for the Humanities and Public Policy and the National Endowment for the Humanities.
Houston's wrecker services represent a classic case of anti-consumer practices: 1) State law and city ordinance that take the side of the seller, 2) violation by the seller to his own advantage, 3) lack of enforcement by officials.

By licensing wreckers—$25 for an ordinary permit, $120 plus fees of $200 or more for an "emergency wrecker allowed to attend accidents"—the city eliminates competition. (Applicants for the latter must demonstrate that granting a permit will not increase congestion, or affect business of existing permit holders or drivers' wages.) Although the police—who tow away 3,000 cars a month—charge only $18.50, the ordinance allows a maximum charge of $27.50, which becomes the standard charge for towaways.

If a driver happens to leave his car on someone else's property, the owner can authorize a wrecker to kidnap it and hold it for ransom under Article 1015 of the state civil statutes, charge $2 a day storage fee, and "all reasonable and necessary expenses of determining and notifying the 'last known owner.'" The ordinance then gives the towaway tycoon 15 days—at $2 a day—to notify the owner, although the tycoon is supposed to notify police by mail within 24 hours. If towed from an accident scene, however, wrecker driver must mail in 24 hours to customer, as identified by police, notice of place to which towed, description of damage, name of person authorizing tow.) If a "heavy duty" wrecker is used, the tow charge escalates to $50 minimum.

City, county and federal police and the city's director of public service are authorized to check storage lot records of expenses and income—but apparently never do so although failure to keep records is subject to a $200-a-day fine and failure to produce records fines of up to $200.

In fact, wrecker firms violate the law as regards notification, as regards hours cars can be reclaimed (9 AM to 5 PM, 6 days a week.) Both the city police and the County Sheriff for years have been violating the state law requiring that owners whose cars have been kidnapped be notified. (The state highway patrol does enforce the law)

Help may be on the way:

1. The Student Escort Service was set up to and has eliminated any and all incidents of rape on our campus.
2. During the first week of its existence the Escort Service provided escorts for over 150 Rice women.
3. With winter here, and longer periods of potentially darkness for unescorted females, less and less use is being made of the Escort Service.
4. In the past week, less than eight (8) women have called for escort services on any one day, with the past two days hearing grand totals of three (3) and four (4) calls.

With these facts in mind, I am greatly concerned, as are other men, about the apparent vulnerability of the female student body.

There could be explanations for the decrease, (other than more women going around unescorted), such as females walking with a friend or a group of friends after dark or a general absence of female mobility on campus; there are also women who do use an escort directly from the library, thus cutting down on the number of calls at the dispatching office. But, of these three explanations, only the last seems sufficiently validated.

My main point is this: the Escort Service has eliminated incidents of rape on campus. Along with this lack of attack has come a more lax attitude on the part of Rice women toward walking alone after dark. This means that there must be more unescorted females around on campus, and when this fact becomes common knowledge to potential rapists, attacks will recur.

This letter is intended to urge Rice women to utilize the Escort Service and not just take its mere existence as a safeguard against rape for granted. Unless this warning will prompt action, my fear is that the only other way for women to start using the Escort Service more wisely would be another attack on rape on campus.

Larry Sharp
Lovett '79

WILLY

OK, GUYS GET QUIET!

HARK THE HERALD RIDERS SHINE GLORY TO THE A LA KING!

NOW CALL THE PLAINS WHITE TIRE COMPANY

Rape resurgence augured

To the Women of the Rice Community:

It has come to my attention recently that unproper action is taken, many signs are pointing toward a resurgence of rape on the Rice campus. The facts I cite are these:

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International briefs...

(ZNS) County police in Baltimore, Maryland, have been ordered to stop issuing so many traffic tickets because the county is running out of ticket books.

(ZNS) If you think you've got an insect problem, how about the new "superbug" that is showing up in some American homes? Scientists in Peru are concerned about a flying insect, about four times larger than a common house fly, that thrives on garbage, is immune to pesticides and can live for months without food or even air.

The name of this creature is the "chirimacha." Health officials report that although the so-called "superbug" is often a parasite on small animals, it prefers to make its home in human kitchens where it can munch on leftovers.

On top of everything else, Science Digest says that the chirimacha often carries a rare disease, and that one is almost always painfully fatal.

(ZNS) A state college in Michigan, confused by the federal law against sex discrimination, has labeled its restrooms "men" and "women." Instead, Lake Superior State College labels the restrooms in its new athletic facility "number one," "number two," and "number three." Women currently use number one, while men use number two.

By employing this method, the college explains, at least one sex is sure who that one is for: "number one," "number two," and "number three"—because no one's sure who that one is for.

(ZNS) What are the most dramatic sounds on a movie soundtrack?

According to a group of motion-picture engineers, the ten most effective sounds to use are a baby's first cry; the blast of a siren; the sound of waves crashing on rocks; the roar of a forest fire; a foghorn; the slow drip of water; the galloping horse; the sound of a distant train whistle; the howl of a dog; and the wedding march.

The last one, the wedding march, reportedly has the power to bring forth almost every human emotion— including tears, sadness, envy, regret, sorrow and supreme joy.

(ZNS) Former Beatle Paul McCartney, in the wake of the Soviet decision to release some of his recordings in Russia, says he would like to tour the USSR with his band Wings.

Soviet officials recently announced plans to circulate McCartney's "Wings Tour" on the Run in Russia. The album reportedly has been selling on the Soviet black market for prices as high as $85 for a single copy.

(ZNS) Should the "Ku Klux Klan" really be known as the "Ku Klutz Klan"?

The Illinois legislative investigating commission, which recently looked into Klan activities in that state, is reporting that the radical white hate group is "so inept" that they have trouble burning crosses.

The commission recently issued a report on the K.K.K. which describes one typical cross-lighting ceremony which had been infiltrated by investigators.

The report states: "While the Klansmen were trying to raise the 60 foot cross, the ropes snapped. The cross, its crossbar knocked back to earth, almost crushing several Klansmen. Then they decided to raise the cross off seven feet from the bottom to make the cross lighter and easier to raise. After taking a few swings, the Klansman wielding the only available ax missed his mark and broke the handle in half. He had to finish the job with a hatchet. In all, it took almost three hours for the Klansmen to raise and secure the cross.

When everything else was ready, the Klansmen could not get the cross to burn because the rope contained, "the Klansmen had wrapped the cross in a flame retardant rug pad instead of a usual burlap."

The report concludes that rather than being a threat to the community, "the Klan of today belongs in a comic strip."

(ZNS) An angry bank customer in Doraville, Georgia, has been charged with a felony after he physically attacked and beat an automated teller which refused to give the man back his bank card.

Police report that "Tillie," the mechanical bank teller, "was assaulted and suffered internal damage" after John Hulme began hammering away at the machine with a heavy instrument.

Hulme was charged with felonious criminal damage to property, and "Tillie," well, . . . she is reportedly suffering damages in excess of $1000 from the angry attack. Tillie has not explained why the card was not returned.

(ZNS) If your friends already have pet rocks and sand breeding kits, how about getting them a square egg maker for the holidays?

The square egg maker, the brainchild of Stan Pargman of Miami, is for the host or hostess who is tired of oval-shaped eggs that slide all over plates.

So the square egg maker works like this: A warm, peeled hard boiled egg is placed into the chamber, the top is screwed down, compressing the egg, and the device is then set inside the refrigerator for about six minutes.

When the top is unscrewed, presto, . . . You've got a cube-shaped egg.

So far, one large department store has sold out its supply of 1000 square egg makers, and the orders for the $6 devices are still pouring in.

What's next? Perhaps round dice.

(ZNS) The federal government's General Services Administration (GSA) has quietly but efficiently installed more than 190 photovoltaic flag poles around the United States which automatically raise and lower the American Flag each day.

The poles, which are located at selected federal office buildings, post offices and court houses, rely on light sensors to automatically send Old Glory to the top of the pole at daybreak, and bring the flag down at nighttime. They all work remotely; no humans are involved.

The GSA, while saying that no exact cost figures exist, estimates that the average cost of each automatic pole is about $4000.

The light-sensitive flag staffs are being introduced reportedly to free federal employees to do more important things.

The GSA admits there are some drawbacks. However: some flags won't obey commands to stay at half-staff, and others come down and go back up every time a cloud passes overhead and darkens the sky a bit.

**DOONESBURY**

by G.B. Trudeau

the rice thresher, monday, november 20, 1976 — page 3
The Teachings of Jose Cuervo:

"There is white, and then there is white."

The Teachings of Jose Cuervo, Monday, November 20, 1976 — Page 4
Bears, weather ground Owl Air Corps, 38-6

by Barry Jones

The Baylor Bears defeated the Rice Owls 38-6 Saturday in historic Rice Stadium, before a crowd smaller than the official attendance would indicate. In the cold and the rain the Owls managed only 155 yards passing and minus 2 yards rushing for the afternoon. The MGB showed, played at halftime, and then disappeared in the second half. Rice's lone score came on an exciting 98-yard kickoff return by James Sykes. The point after touchdown was wide of the goal posts.

A pass interception by Scooter Reed set up the next Baylor score, a 17-yard pass from quarterback Mark Jackson to split end Tommy Davidson. The ensuing kick was returned by Sykes for the aforementioned Rice score. The Bears took the Owl kick into a recreational and sporting endeavor as well. Many changes have occurred since those days, such as the establishment of recognized national training organizations under which we now abide; the withdrawal of university support, which we regret, but which we can do nothing about; and most importantly, the fact that we are turning out an increasing number of new divers each year who are interested in the organization and its activities.

The club itself is composed of students, alumni, high-schoolers, and other interested (and often "interesting") parties. Among the members are some of the best photographers in the Houston area, who are always willing to show their awe-inspiring work, making each successive meeting something to look forward to. We can also boast of several scuba instructors and a couple of scientists as well. Many of you probably know Dr. Morton Curtis, who is always ready to answer our questions.

The club holds meetings on the last Tuesday of every month (Nov. 30 is the next one), and everyone is welcome to come and enjoy some refreshments while viewing the high-quality presentations on each month's agenda. The club is also recommending a trip this month to the Flower Gardens, one of the Gulf's most beautiful reefs. The cost will be around $90 and will take place over the Thanksgiving break.

Any and all questions are welcome by the club officers. Contact either Juan Uriarte or Mike Bensen at Wies, or Edgar Lovett at Lovett College. We hope to see you on the 30th if you don't make the trip.

Mrs. Mona Rushing and Mr. Burney H. Goodwin will return to the Rice University Campus

Monday, November 22, 1976

for an informational meeting on Federal Government Careers and Application Procedures

This meeting will begin at 2:30 PM until 3:30 PM

in the Conference Room, Second Floor Rice Memorial Center

Where the action is

Dance seven nights a week

Food & Drinks

Hear Johnny Lee, Kenny Fulton, and the Bayou City Beat, nightly.

4500 Spencer Highway
Pasadena
946-9842

The Rice Thresher, Monday, November 20, 1976 — Page 5
Jefferson Davis Association elects Beacroft to Board

At its annual meeting held recently at Rice, the Jefferson Davis Association elected Percival T. Beacroft of Freeport, Texas, and Woodville, Mississippi, to its Board of Directors, it was announced today by Frank E. Vandiver, President of the Association and Rice’s Provost and Vice-president.

The Jefferson Davis Association, a non-profit, tax-exempt corporation headquartered at Rice, was chartered by the state of Texas in 1963 to organize and underwrite the preparation of a complete edition of the public and private papers of President Jefferson Davis. Two volumes covering the period from 1808 to 1846 have been published. It is expected that in time twenty-five volumes will be necessary for the total works. The third volume will be released by the Louisiana State University press this coming winter.

Beacroft, who in 1971 purchased and began the restoration of Rosemont Plantation, the Davis family home in Woodville, Mississippi, is a native of Freeport, Texas, and has shown a lifelong interest in perpetuating the memory and tradition of Jefferson Davis. His work at Rosemont is primarily for educational purposes and “to show the greatness of Jefferson Davis before he was elected President.”

Percival T. Beacroft

After his graduation from the law school at Southern Methodist University in Dallas, Texas, where he was also an undergraduate, Beacroft attended the University of London in England. While at S.M.U. he was president of the Student Body and a member of Kappa Alpha fraternity. He has practiced law both in Texas, where he is a member of the Texas Bar, and in New York City, where he has been active in theatrical law circles. He was with The Chase Manhattan Bank in New York City.

Beacroft has also done restorations in New York and in Texas. He has two other restorations which, along with Rosemont, are listed on the National Register of Historic Places. His restorations have ranged from log house homes to those of the Greek Revival period.

The Board of Jefferson Davis Association is composed of leading southern educators, state officials, and philanthropists, all of whom share an interest in Davis. Dr. Frank E. Vandiver, Provost of Rice, is President of the Association whose Board Members now include Elbert R. Hilliard, John Ted Hammer, Samuel W. Higginbotham, William P. Hobby, W. A. Kirkland, Mrs. Mary Moody Northen, Frank E. Vandiver, Damon Wells, Jr., and Cooper K. Ragan.

Vandiver, a well-known historian, also serves as chief advisory editor, with James T. McIntosh as editor. Other advisory editors are Charlotte Capers, Bruce Catton, Thomas L. Connelly, Philip Detweiler, Richard R. Harwell, Oliver W. Holmes, James I. Robertson, Jr., Hudson Strange, Bell I. Wiley, and T. Harry Williams.

Beacroft also serves on the Board of the Texas Pioneer Arts Foundation, the Davis Family Association, the Woodville Museum of Southern Decorative Arts, the City of Freeport Planning Council, and has been the recipient of the Jefferson Davis medal by the U.D.C. His business interests are widespread with ranches in Brazoria County, Texas, and properties in Texas and New York.
more misclassifieds

Dr. Frank Jones will speak at the Rice Inter-Varsity Christian Fellowship meeting Friday, Nov. 19. The meeting begins at 7:30, and will end by 9:00.

***

Attention musicians and frustrated artists—
If you:
1) Happen to have some creative and innovative inclinations
2) are interested in serious progressive rock, jazz, or experimental music in general
3) would like to aid in the forming of an intelligent rock music ensemble
I would be quite ecstatic to hear from you.
Preferably needed is a bass guitarist and keyboard person. But people of other instrumental persuasions (string players, woodwinds, percussionists, etc.) are equally welcome. The main criteria is a desire to do something unusual, imaginative, and different from the mainstream.
Please call Robert at 694-5858.

Diane,
Only 7 more weeks.

To the friend that typed two papers for me last weekend—
I really do appreciate it.

Love, M.S.

Bokay Shop — Village Florist
2406 Rice Blvd. 528-4466

- Charge Accounts to Rice Students
- All types of floral service

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When the smoke cleared,
Jeremiah Weed stood alone.

Jeremiah Weed was one of a defiant breed who scorned city ways and "civil" behavior.
Weed didn't cotton to other folk's taste. So, he rolled his own, and proudly concocted his own special liquor.
Weed's secret 100 Proof spirit had a honest, easy-going taste that, somehow, made hard drink a lot more comfortable to be around.
Civilization, not the six gun — for a time — cleansed the legacy of Jeremiah Weed. Luckily, we discovered his mysterious formula — and botted it.
For a spirited, yet smooth and genuinely enjoyable taste of the past, go your own way with Jeremiah Weed straight, on the rocks, or tamed by your favorite mixer. Of all the drinks you can try, Jeremiah Weed stands alone.

"The High Spirited Maverick"
the rice people's calendar

monday the fourteenth
3pm. North Lawn of Fondren. WRC brings you the Royal Liechtenstein Quarterly Ring Circus.
6pm. Commons. Sliced roast turkey.
7pm. SH207. Rice Sailing Club meeting.
8pM. BL132. RIVCF Lecture: Bruce Appleyeat, "The Work of a Holy Spirit"
7:30pm. SH200A. Rice Bahai Association meeting.
8pm. until Hall Rice Players begin production of Spoon River Anthology. Tickets, call 527-4040, $1.50 for students, $3 for others.
7:30pm. KTRU. Dr. Norman Harkeman has a question and answer session with students. Talk to the two or three people in your college who volunteered for it, if you want your question asked.
9:15pm. Grand Hall, RMC. RPC Concert Committee brings you Gasolin', a Danish rock group, to campus. Only $2 with Rice ID.

tuesday the sixteenth
11:45am. Commons. Green Chili Enchiladas, or liver & onions.
2:30pm. SH301. Rice Philosophy Colloquium on Mental Illness: Dr. Rolf Sartorius, U of Minnesota, "Paternistic Grounds for Involuntary Civil Commitment;" and Prof. Dan Brock, Brown, "Some Moral issues in the Treatment of the Mentally Ill.
4pm. RH240. Faculty Council meeting.
4pm. Commons. Meat loaf with mushroom sauce.
7pm. Weight Room, Gym. Wrestling club practice.
7-8:30pm. ML254.
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4pm. Commons. Meat loaf with mushroom sauce.
7pm. Weight Room, Gym. Wrestling club practice.
7-8:30pm. ML254.

wednesday the seventeenth
11:45am. Commons. BBQ smoked links, or omelets (sic) with spanish sauce.
5pm. Commons. Chinese Pepper Torture.
7:30pm. Media Center, Zvenigorov (Dovzenko, 1929), and Earth (1930). $1.50.
8pm. MPA. The Fabulous World of Jules Verne (Wellman, 1937).
8pm. Music Hall (Walker at Bagby). Audubon film:
Hidden Worlds of the Big Cypress Swamp. Call 524-3090 for more information.
8pm. Commons. Folk Chops Monterey (again sic).
8pm. Weight Room, Gym. Wrestling.
7-8:30pm. ML254. ICAA two class, part II.
7:30pm. KTRU. Up In The Air: Mayor Fred Hofheinz, on phone-in. 527-4088 or 527-4098. No questions about farming, please.
7:30pm. Media Center. Hokusıpokus (Hoffman, 1966). In German, with subtitles. Free.
8pm. Hamman Hall... River... 

friday the nineteenth
11:45am. Commons. Fishwiches, or cold plate #2.
5pm. Commons. Chicken fried steaks.
7:30pm. Media Center. Sweet Movie (Makavejev, 1970).
7pm. Commons. Cotton Pickin'.
8pm. Hamman... Anthology.
10pm. Media Center. Sweet Movie.
10pm. The African Queen.
12m. Media Center. Last chance to catch Sweet Movie.

saturday the twentieth
11:45am. Commons. Poor Boys, or casseole.
6pm. U of Florida, in Gainesville.
the rice thrasher, monday, november 20, 1976 — page 8