

new indicator

UCSD's Original Campus Newspaper

25th Year of Publication

Volume 16, Number 9

January 30-February 5, 1991

ECO-DISASTER DAWNING!?! Burning the Kuwaiti oil would destroy the ozone layer.



„Es wäre die Hölle los“

Ein Brand der kuwaitischen Ölquellen würde die Ozonschicht auflösen

Oil fire in the Persian Gulf

War Preparations Damage Lives and Environment

International Call for Nuclear Test Ban

Debi, Christy & Edward

Not a meeting of the bellicose leaders of the governments on the brink of nuclear holocaust, this Nuclear Test Ban conference was attended by concerned world citizens. Las Vegas, Nevada was the site of a remarkable gathering of about 3000 people from different parts of the same threatened planet. The American Peace Test and the Alliance for Survival organized the meeting of and an action in protest of the U.S. seizure of Shoshone land and the continued use of the land to test nuclear weapons. The following is a report from UCSD students who participated in the civil disobedience action.

We arrived at the site Saturday morning with high spirits and hope for a peaceful and successful demonstration. People from all over San Diego as well as other cities had boarded the Greenpeace bus the night before to embark upon a seven and one-half hour bus ride to the nuclear test site just north of Las Vegas in Mercury, Nevada. There was a great feeling of community to be there demonstrating with other people who share our views and have respect for the environment.

At this crucial time when war is imminent, we felt compelled to take direct action against this atrocity. The day began with a casual atmosphere of sharing information meeting new people and checking out the site. We were already strongly opposed to

nuclear testing of any kind, but we didn't realize the dire urgency of the situation.

Over 100 square miles (bigger than the state of Rhode Island) was completely dead due to the radiation from nuclear testing by the U.S. and Great Britain over 900 nuclear explosions since 1951. Each one of these tests costs U.S. taxpayers approximately \$30 million, which of course does not include the real cost in environmental impact, the destruction of life and earth.

The euphemistically named Department of Energy administers the test site on land illegally seized from the Western Shoshone Nation, the native people of the region. The United States government continues to ignore the Ruby Valley Treaty of 1863 and claims jurisdiction over the land, including right to arrest trespassers.

Raymond D. Yowell, a Chief of the Western Shoshone National Council writes, "As Western Shoshone Indians, we have a great concern about our Earth Mother and that she is being used in an unintended fashion against natural law by the U.S. Department of Energy. We are also worried about the adverse cost impact of nuclear testing and nuclear weapons. Radiation does not respect nationality, animals, life and boundaries. We Shoshones are concerned that the Nevada Test Site will negatively affect peoples' lives worldwide."

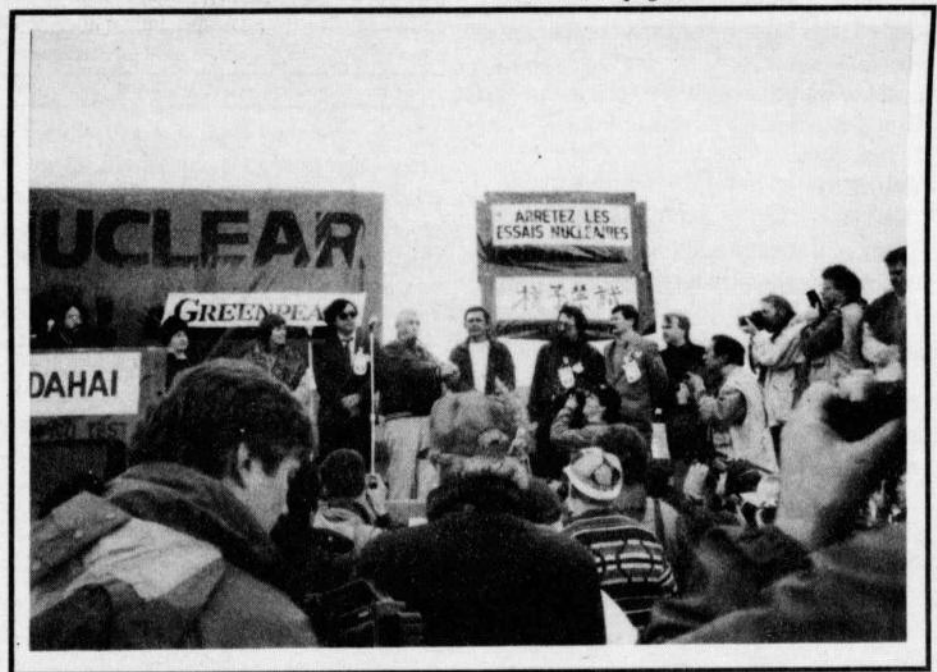
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"Hell would break loose" from Der Spiegel, January 14, 1991 (NIC translation)

"We will set the whole region, altogether with its oil fields, on fire," Saddam Hussein announced 9/23/90. Then he proclaimed, "I will switch off the light for dozens of years." The speech by the Iraqi dictator to the revolutionary command was widely disregarded. The media covered the hostage crisis at this time. Politicians disqualified Saddam's dark message as propaganda.

At a conference in London early in January, scientists described an apocalyptic scenario: If only half of the 1,000 Kuwaiti oil wells are set on fire, every day 3 million barrels of oil will transform into dangerous gasses and soot, according to the chemist John Cox. In the oil fields of the emirate are 94 billion barrels of oil, the third largest resource on earth. Cox calculates that the black veil will reach the Indian subcontinent and hinder the buildup of the monsoon rain so significantly that the harvest for a billion people in India, Bangladesh and Pakistan will be threatened. Richard Scorer, meteorologist at the London Imperial College also

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Shoshones pass the Peace Pipe with Tahitian and Soviet victims of nuclear tests
photo: Christy & Debi

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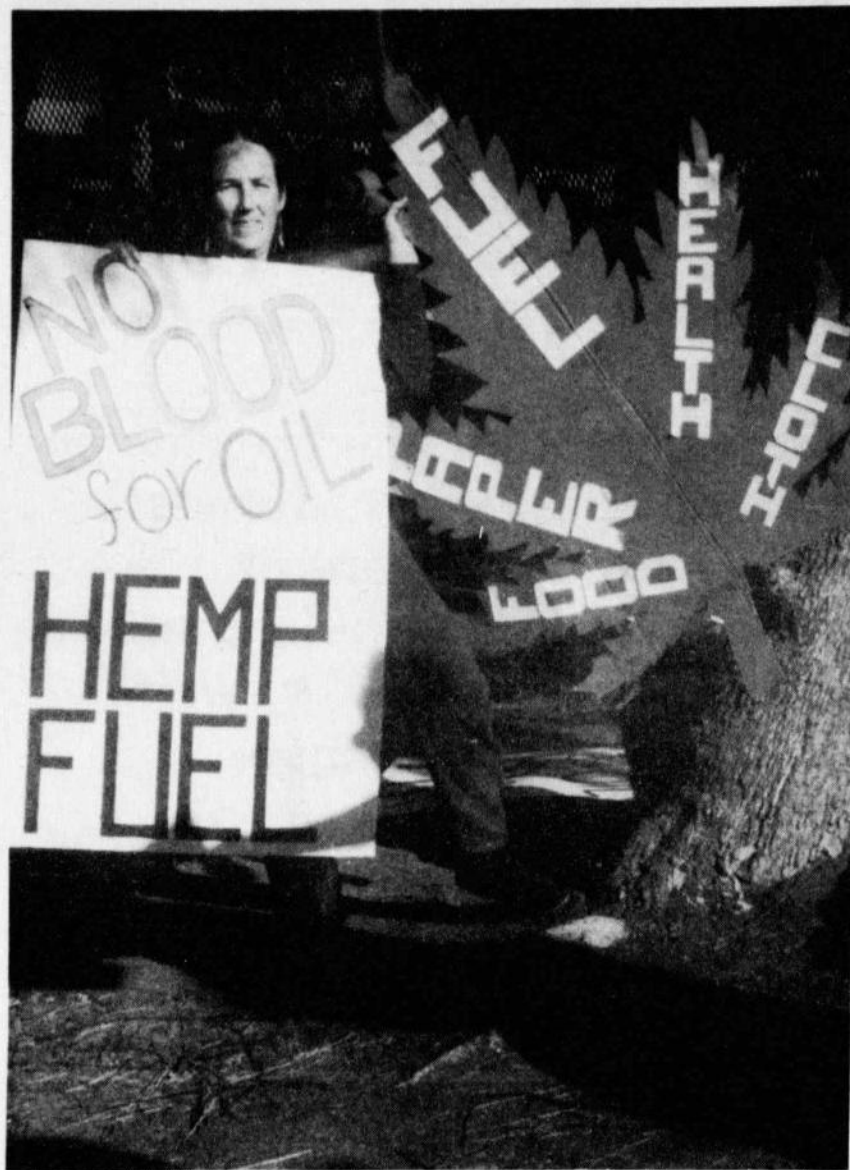


photo by Byron Morton

Persian Gulf Eco-Disaster

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is concerned about the spread of the soot cloud in the Gulf: "It could cover Baghdad and Bombay simultaneously and go around the world in one month."

At a conference, Basil Butler, a member of the board of directors of the British oil company British Petrol, described the difficulties of fighting an oil fire. Because crude oil is subject to heavy pressure in its natural depositories underground, explosions will pump it up to feed the fires above ground continually. Butler, who lived in Kuwait for 13 years, calculates that the fires will last 6 to 9 months. "The world should start thinking about this problem," declares Butler.

As early as 1986, the atmospheric chemist Paul Crutzen analyzed oil fires via computer simulations at the Max Planck Institute for Chemistry in Mainz, Germany. Professor Crutzen assumed that 300 million tons of oil will burn, a number which he estimates to be even higher in the case of Kuwait. In the early 1980's Crutzen was the first researcher to compute the effects of a nuclear winter - ash clouds miles high and months of darkness as a consequence of a nuclear war. If Saddam Hussein burns the oil in Kuwait, Crutzen expects a similar global disaster that "produces a nuclear war-like situation." As a basis for his calculation, Crutzen assumes the burning of 10 million barrels of oil daily, a widely accepted

figure. The black soot particles will be spread by the wind so quickly and evenly that the cloud will increase by one million square kilometers daily. "Hell would break loose," Crutzen says. And not only in the Persian Gulf or the Indian subcontinent. Crutzen fears that the dark carpet will cover much of the northern hemisphere and cause an average temperature drop of 10 degrees Celsius. "This also implies a loss of harvest in Europe, wide parts of which would become uninhabitable."

But it's going to be even worse - sunlight will heat up the gigantic cloud, causing some of its components to rise into the stratosphere. There, according to Crutzen, the fatal process starts. Soot particles and gasses warm up the stratosphere and destroy the protective ozone layer. Up to 60% of the ozone layer, Crutzen estimates, would be lost. Beyond that, everything is bizarre. Although the dark cloud will absorb visible light, the loss of the ozone layer will allow more harmful UV radiation to reach the earth. Crutzen describes this as "It's dark outside, but nobody is allowed to go outside." On January 9th, the scientist made a desperate appeal to UN security general Perez de Cuellar. Because the environment "in an immensely large area" is threatened, he urged de Cuellar to take whatever measures are necessary to avoid war.

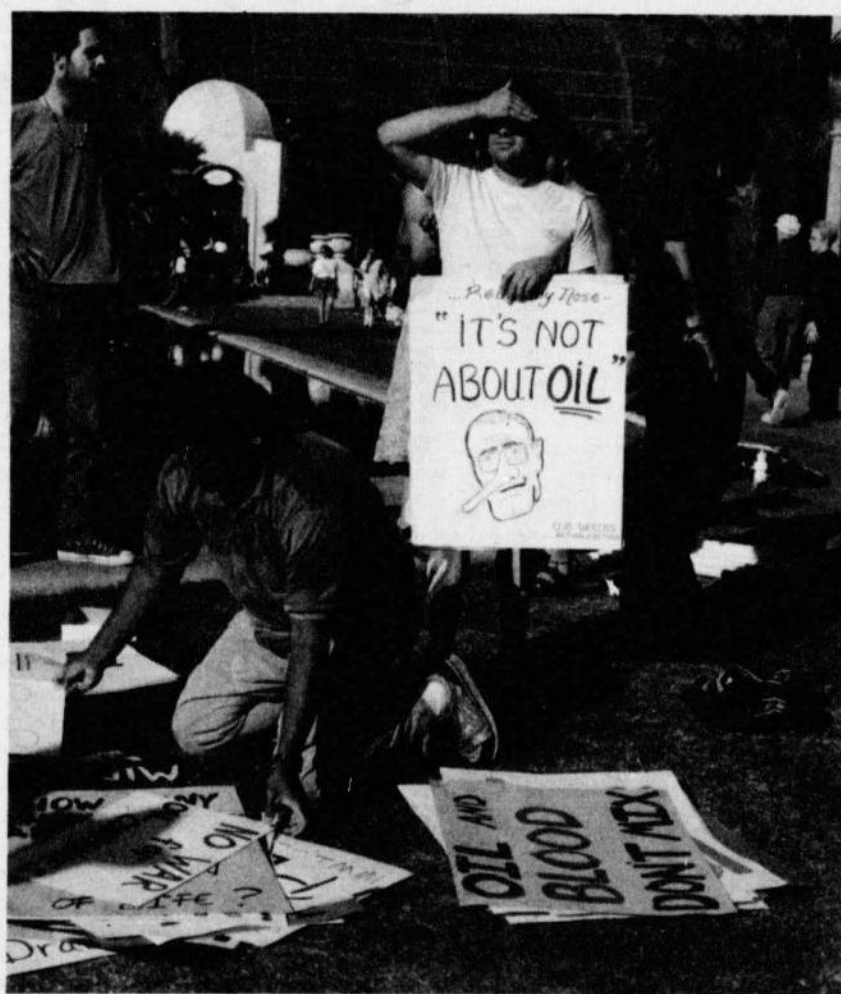


photo by Claudia Franzosi



photo by Claudia Franzosi

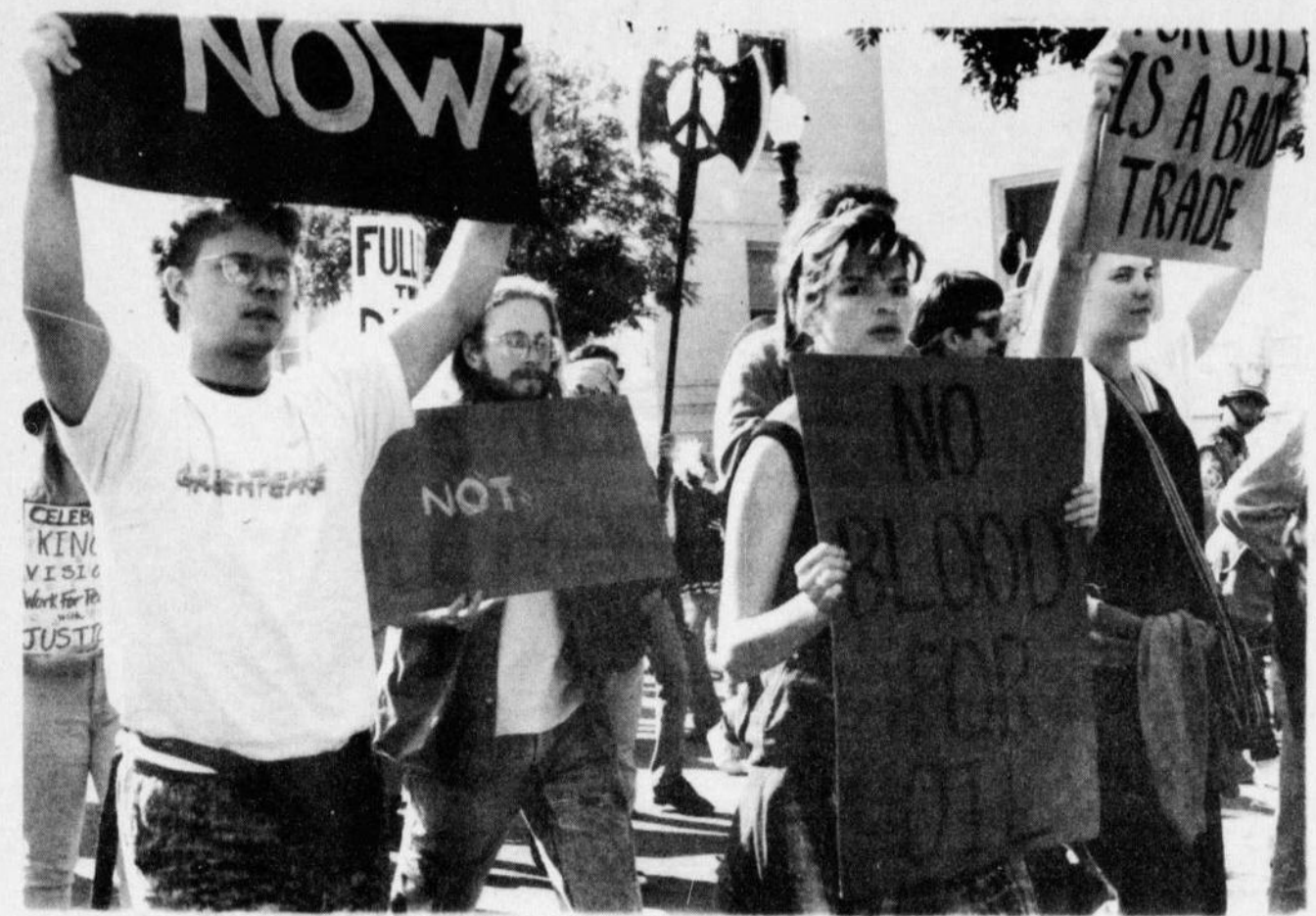


photo by Dayan Golden

For the short of patience and the short of wit here's the UC police's favorite, to be taken with varying degrees of seriousness:

IN SHORT

LONG STORIES

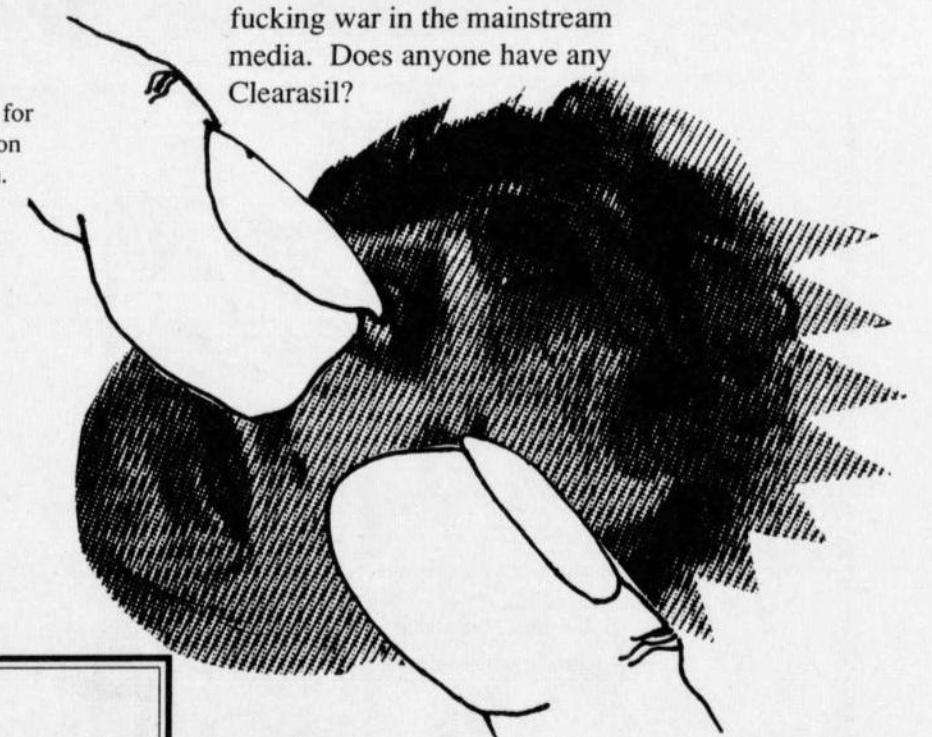
Peace Victory

Hessen, Germany: Greens and Social Democrats won a majority in elections for parliament in this German state riding on an anti-war sentiment in the population.

Local Zit Activity

Censorship on the UCSD Campus: Tom Tucker, Ass. Chancellor for Vice and undergraduate affairs (or something like that) cancelled a pub event because it was advertised with "all ages welcome." Note that there was no alcohol to be served at this event, and that there is no (absolutely no) university policy that authorizes anybody (especially not an administrator) to cancel an event because he doesn't want 17-year-old college students to enjoy themselves. Fuck censorship and terminate T.T.

Politics-in -Translation: Schwartzkopf means "blackhead". Now that's probably the first truth since we started hearing about the fucking war in the mainstream media. Does anyone have any Clearasil?



Super Bowl Safe, But...

Bush delivers Hussein's package to the world: With the war in the Persian Gulf only 10 days old, terrorist bombings and other attacks have already been reported around the world. Bombs have exploded in South America, Europe, Africa and Asia. In Chile alone, 9 bombs exploded during the first week of the war. The primary targets of the attacks are banks, embassies and other institutions which support North American interests in the Gulf war. As predicted, Hussein's campaign against North Americans has no boundaries. People throughout the world are now facing the consequences of the decisions of George Bush and Saddam Hussein.



YOU SAY
YOU BELIEVE IN
RELIGION -
BE SINCERE
YOU BELIEVE IN
POLICE

Errata:

The January 16 issue of the *new indicator* contained an article "A People Without a Country: A (very) Brief History of the Kurds." Due to a layout error, the article was cut short and the following was omitted:

"Now as the U.S. Government is attempting to sell a war with Iraq to the American people, the Bush administration sheds crocodile tears for the suffering inflicted upon the Kurds by the Iraqi government. The U.S. lavishly and unceremoniously supported this same government for eight years during the Iraqi war against Iran. The U.S. cheered

when Iraq used mustard gas on Iranian troops, and was silent during the bombing of the civilian population in Iranian cities. Turkey remains one of the U.S.'s most valued allies in the region, despite, if not partially because of, its vicious and unrelenting attacks upon the Kurds. Are we now suddenly to believe that the wholesale aerial bombardment or invasion of Iraq by U.S. military forces is somehow going to benefit the Kurds?"

The commentary entitled "Anti-Fascist or Anti-Semitic" contained a typographical error. Where "\$300 billion" appears, it should read "three billion."

Unit 731

continued from page 3

perature between 40 and 50 degrees Centigrade could avoid death of an affected area. The prison lab at Pingfan was populated by victims of Dr. Yoshimura's experiments: people with no fingers, or only bones where fingers once were, others with rotting limbs and skin blackened by necrosis. Some had their limbs amputated to be preserved for still other experiments.

Additional experiments with mustard gas, blood gas, cyanide bombs and other toxic chemicals were conducted at Unit 731. Men, women and children were suffocated by gasses introduced into a cloud chamber the size of a telephone booth made of thick steel and reinforced glass windows through which Japanese scientists could observe and record their results of their experiments. Experiments with malnutrition were also conducted under the auspices of Unit 731. One medical orderly observed an experiment on how long a human could survive on only water and biscuits. Two prisoners, deprived of sleep, and allowed only biscuits and water to eat, were required to walk a prescribed course on the grounds of Unit 731 carrying a 20-kilogram sandbag on their backs. They both died after about two months. (47-48)

Unit 731 was located near the village of Pingfan, 24 kilometers south of the city of Harbin in Japanese-occupied Manchuria. Harbin was a commercial center with wide streets and European-style buildings. With a population approaching 400,000, it was known as "Paris of the East." This cosmopolitan city in southern Manchuria was the home of over 80,000 Russians, 240,000 Chinese, and 4,700 Japanese. In 1933, Dr. Shiro Ishii had set up a laboratory just outside Harbin in an old soy sauce distillery. Over the next couple of years Dr. Ishii's staff grew to over 300, including about 50 physicians. Toward the end of 1935, the lab relocated inside the city limits to a new two-story building near the Harbin military hospital and close to the railway station. It was in the basement of this new red-brick building that human experimentation took place. The human guinea pigs used in these biological warfare experiments had been arrested by the Harbin police for Soviet sympathies or anti-Japanese sentiments. They included Russian merchants, and Chinese Christians including university professors and medical doctors. Soon the basement near Harbin military hospital became too small for the increasing number of experiments required for Japan's biological warfare unit. In June 1938, preparations were made for the construction of a new

military installation at Pingfan, where a staff of some 3,000 Japanese technicians would eventually gather to live and work in relative luxury for the remainder of the war.

Until 1943, most of the experiments inside Unit 731 had been conducted on Chinese, Manchurian, and Russian residents of Harbin, while bacteriological warfare had been waged on villages in China and Russia as a result of Unit 731's experiments.

But Japan's quest for complete scientific data brought English, Australian, and American POWs into the project. For obvious military reasons, the Japanese decided to conduct research on the reactions of an immunizing serum inoculation according to races. During the summer of 1943, technical experts from Unit 731 were sent to a prisoner of war camp near Mukden, some 300 miles south of Pingfan. By November 1943, when the Red Cross inspected Mukden, the camp population had fallen from 1,485 to 1,274, of which 84 were British, 16 were Australian. The remainder were Americans. (59)

Experiments conducted by Unit 731 allowed Japan to make solid gains on the rest of the world in the field of microbiology. Japan mass-produced penicillin several years before the United States. Research at Unit 731 produced new knowledge on nutrition and the significance of the vitamin "B" complex, and more efficient remedies for frostbite.

In the last chapter of this book, the authors reveal the success of this conspiracy between the former enemies. Many Japanese leaders directly involved in Unit 731's human experiments remained prominent leaders in post-war Japan. Dr. Ryoichi Naito, to take only one example, later founded the Japan Blood Bank. He was elected a member of the New York Academy of Sciences, and received numerous awards for his pioneering work on artificial blood for Japan's Green Cross Corporation. He died in July 1982, and Green Cross Corporation is currently planning to name a huge new complex in Los Angeles in his honor — an honor everywhere except in the nation of his origin, Japan, where, like the documentary film made by Williams and Wallace, it is not available to the public.

Unit 731: Japan's Secret Biological Warfare in World War II. By Peter Williams and David Wallace. New York: The Free Press, 1989. Pp. xif, 303. \$22.95.

Along the Color Line: WHY BLACKS FEEL THREATENED

Dr. Manning Marable



Several days ago, a Philadelphia newspaper editor suggested that Black welfare mothers should be "encouraged" to stop reproducing sexually, by implanting in their arms the new, five-year birth control device. To many African-Americans, this was yet one more indication that the Black community was under attack, targeted by a new, more sophisticated form of white racism.

In politics, the Bush administration ignored the advice of prominent Black Republicans such as former Secretary of Transportation William T. Coleman and Secretary of Health and Human Services Louis Sullivan by vetoing the 1990 Civil Rights Bill. The excuse given by Bush, that the legislation made it too difficult for employers to defend themselves against charges of racism, in effect appealed to the white supremacist wing of the Republican party. On this issue, Bush was closer to David Duke than the majority of Americans.

The ink on the vetoed bill was barely dry before the next racial controversy, the new policy which would deny Federal funds to colleges which awarded scholarships to minority students on the basis of race. Black and Latino educators pointed out that colleges had allocated special scholarships for decades to athletes and others with special skills. Nearly all scholarships for minority students were not based narrowly on race, but on economic need as well as other important criteria. The sharp reaction against this new policy forced Bush into a quick turnaround, declaring that scholarships specifically for racial minorities could be drawn from private funds. But in effect, the entire episode implied that Blacks, Hispanics and other people of color should be excluded from higher education.

For African-Americans, these two incidents seemed to symbolize the end of an entire historical period, the Civil Rights Movement for democracy in America. For many years, a sense of optimism and hope pervaded Black politics. The movement from racial segregation to full participation within the American mainstream was taken for granted. Now, all the evidence points to a deterioration in the economic and social status of Blacks in American life, and the Bush administration seems willing to push minorities over the abyss.

For example, in terms of health care, an alarming gap has been created between African-Americans and whites. According to the National Center for Health Statistics, the life expectancy for Black men has fallen to 64.9 years, below retirement age. Millions of Black women aren't receiving adequate prenatal care, and infant mortality rates are not surprisingly twice the rate for Blacks than white. Another recent health study found

that Blacks, who represent only 13 percent of the total U.S. population, now account for 80 percent of all premature deaths — that is, deaths of individuals between the ages of 15 to 44 years — because of abnormally high rates of pneumonia, asthma, bladder infections, and other diseases. Blacks, Hispanics and low income people die sooner than upper class whites, because they have no access to regular healthcare services and because many have no health insurance.

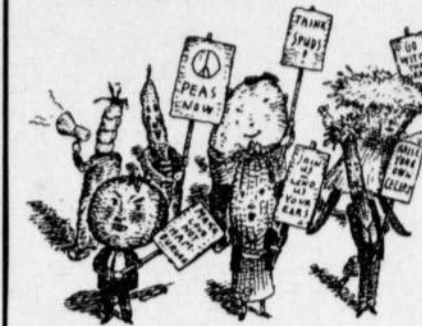
Economically, the same picture of inequality emerges. The recent failure of Harlem's Freedom National Bank, one of the largest minority-owned financial institutions in the country, revealed that the government was unwilling to bail out economically distressed institutions when they held Blacks' funds. As the recession deepens, the jobless rates in the Black community have soared, while the Bush administration does nothing.

What all these elements have in common is the phony concept of "reverse racism," that Blacks have been given too much over the years. The only way to reverse these trends is to rebuild the Black protest movement, to challenge the system which perpetuates inequality.

Dr. Manning Marable teaches political science at the University of Colorado. "Along the Color Line" appears in 170 newspapers internationally.



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JANUARY 31
MONSIEUR HIRE
Patrice Leconte. A spellbinding tale of voyeurism, murder and romantic obsession starring Michel Blanc and Sandrine Bonnaire. This disturbing and erotic thriller was an Official Selection of the 1989 Cannes Film Festival. (France, 1989) 8:15, 9:25

THE TEAN
Roman Polanski. One of the most psychologically unsettling films ever made, the director stars as a mild mannered clerk who takes the room where a suicide victim has killed her self. Isabelle Adjani and Shelley Long also star. (USA, 1976) 7:00

JANUARY 30
Manager's Choice
Two By Altman
BRASSARCADE
Robert Altman. The world of country music becomes a metaphor for America of the Seventies in Altman's astounding work. Featured are Lily Tomlin, Geraldine Chaplin, Katharine Ross, Renee Blakeslee, Karen Black, and many others. (USA, 1975) 7:00

BREWSTER MCLOUD
Robert Altman. Bud Cort is Brewster the Bird-Boy of the Astrodome in this insane comedy which features Sally Kellerman, Shelley Long, and Michael Murphy. (USA, 1970) 5:00, 10:00

FEBRUARY 1
IMPROVISON!
The L.A. Connection
HIGH SCHOOL Confidential
Jack Arnold. An undercover high school narc goes up in smoke via wacky redubbing (live!) by the LA Connection Improvisation Group. (USA, 1959)
One Show: 8:30 pm
\$8.00 Admission
No Passes or Discount Cards

FEBRUARY 2
Wild AT HEART
David Lynch. Southern sexpot Laura Dern and ex-con Nicolas Cage are lovers on the run in this electric, violent comedy. Spiced with references to *The Wizard of Oz* and over-the-top characterizations by Willem Dafoe, Diane Ladd and Cristin Glover. (USA, 1990) 3:15, 7:30

After Hours
Martin Scorsese. Scorsese's black comedy is a weird cross of Lewis Carroll and Hunter Thompson. A luckless yuppie is hounded through the midnight streets of SoHo by artists, vigilantes, bondage freaks, and a seahawk ice cream lady. (USA, 1985) 1:25, 5:40, 9:50

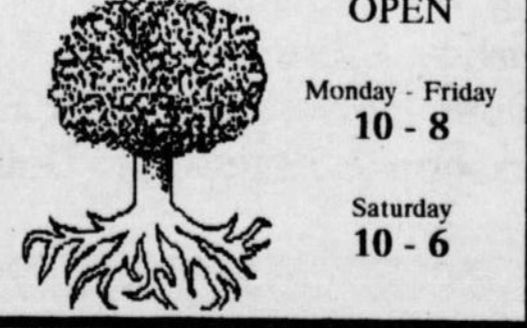
THE 1989 CANNES INTERNATIONAL ADVERTISING FESTIVAL

This perennial crowd-pleaser is back. Some of the most entertaining, provocative and original television commercials are featured in this collection of Cannes Award-winning advertisements from around the world. (France, 1988)
Nightly: 5:30, 7:30, 9:30, Sun Mats: 1:30, 3:30

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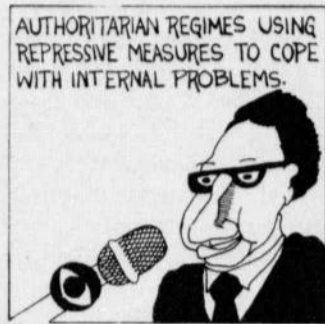
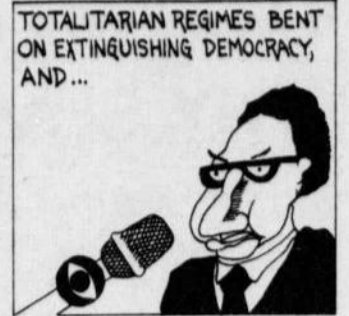
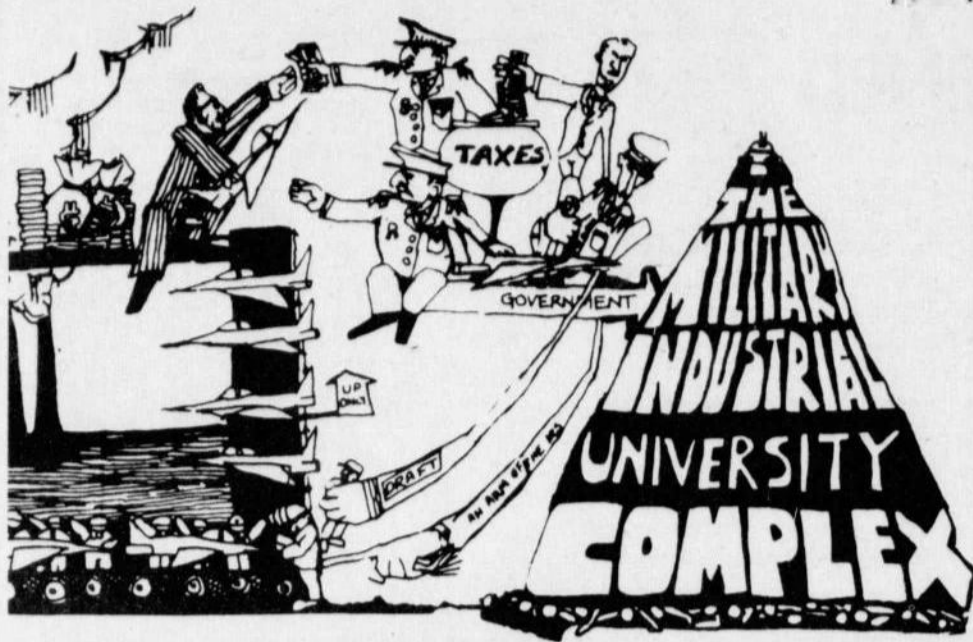


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1991-92 UCSD Financial Aid Application Workshops

To assist entering and continuing students with the completion of UCSD's financial aid application materials, a number of workshops have been scheduled. There is also a weekend workshop for families who are interested in touring the campus in addition to receiving assistance with financial aid application materials.

- DAYTIME WORKSHOPS**
Tuesday, February 19, 9:00-10:00 am Gallery A, Price Center
Thursday, February 21, 1:00-2:00 pm Gallery A, Price Center
Friday, February 22, noon-1:00 pm Santa Barbara/Los Angeles Room, Price Center
- EVENING WORKSHOPS**
Tuesday, February 12, 7:00-8:00 pm Gallery A, Price Center
Monday, February 25, 7:00-8:00 pm Gallery A, Price Center
- WEEKEND WORKSHOP/CAMPUS TOUR**
Saturday, February 23
Campus Tour 1:00pm Meet in front of Information window, Price Center
Workshop 2:30-4:00 pm Gallery A, Price Center



"If You Don't Like the News in the Papers, Make Your Own!"

In response to the war against Iraq, and in support of the international peace movement, the New Indicator Collective has decided to suspend our "business as usual" and go into an emergency operational mode. We will be producing a weekly, four-page bulletin, containing undercovered news of the peace movement, local events announcements, and statements from peace organizations.

At this time, the New Indicator Collective invites the entire progressive activist community to join us as we conduct a special training exercise on "How To Make Your Own Newspaper." We will go step-by-step through the reporting, editorial, sales, and production aspects of publishing a 20-page issue of the New Indicator. We will emphasize the skills required for cooperative decision-making, drawing upon the Groundwork Books Collective's publication known as "the Red Documents" and our own short "Guide to the New Indicator Collective" and taking all the time we need to treat the exercise as a low pressure, study group experience. We hope the result will be to enrich the community by providing a quick injection of fresh, trained, community activist journalists.

We will not be asking that participants in the training exercise make any commitment to becoming regular staff members of the *new indicator*. We strongly feel that the current crisis, especially the disturbing censorship we are seeing, calls for extraordinary efforts by community activists, not only in the peace movement, but in all fields of concern, to bring critical information and perspectives to the public more effectively. We see one of the best contributions our organization can make now as being a conscious effort to share our skills, to spread them around as widely as possible. Of course, anybody wishing to join our staff will still be more than welcome.

SPECIAL NEW INDICATOR COMMUNITY ACTIVIST JOURNALISM WORKSHOP

First Planning Meeting Will Be Held Saturday, February 2, 1991 1 p.m. at the New Indicator Office, Room 210, Student Co-op Center at UCSD, above the Credit Union office. Bring: pencil, notepad, a coffeemug, & a friend.



"What the world needs now is weapons, weapons, weapons..."

