



**Calhoun: The NPS Institutional Archive**  
**DSpace Repository**

---

Institutional Publications

The Quarterdeck (Newsletter), 1984-1994

---

1985-11-01

## The Quarterdeck / 1985-11-01

Naval Postgraduate School, Monterey California

---

<https://hdl.handle.net/10945/61749>

---

This publication is a work of the U.S. Government as defined in Title 17, United States Code, Section 101. Copyright protection is not available for this work in the United States.

*Downloaded from NPS Archive: Calhoun*



Calhoun is the Naval Postgraduate School's public access digital repository for research materials and institutional publications created by the NPS community. Calhoun is named for Professor of Mathematics Guy K. Calhoun, NPS's first appointed -- and published -- scholarly author.

**Dudley Knox Library / Naval Postgraduate School**  
**411 Dyer Road / 1 University Circle**  
**Monterey, California USA 93943**

<http://www.nps.edu/library>

Q35

8-5

# the **Quarterdeck**

a weekly publication serving  
the Naval Postgraduate School

Artificial  
Intelligence  
(Page 3)

Volume 2 Issue 44

November 8, 1985

## From warehouseman to analyst: Equal opportunity a common goal

A librarian...a warehouseman...a graphics illustrator...a laborer...a management analyst and 10 other people of varied occupational backgrounds meet monthly at NPS to discuss a common goal: equal employment opportunity.

All are members of the NPS equal employment opportunity (EEO) committee. The committee discusses potential EEO problem areas, helps develop NPS EEO policy and coordinates the activities of EEO subcommittees, according to Prof. Carson Eoyang, committee chairman.

"We are trying to increase awareness of responsibilities in the EEO area at this command," said Prof. Eoyang.

The committee consists of program managers for EEO subcommittees (the Federal Women's Program and Hispanic Employment Program), representatives from major NPS departments, and EEO counselors and advisors. All committee members are appointed by the NPS EEO officer, RADM R. H. Shumaker, and act as an advisory board to the EEO officer and the deputy EEO officer, Dorothy Lewis.

"The committee acts as a liaison between (the EEO and deputy EEO officers) and the various departments--it's a sounding board" said Lewis. "The focus of EEO is on opportunity, so that everyone has the same opportunity to apply for promotions, training, jobs, etc. -- everyone treated equally," she added.

In the past couple of years, NPS has an increased its career development programs, such as stress management and assistance for Hispanics in preparing for civil service testing.

## Women to sponsor upcoming events

Throughout November the NPS federal women's program will sponsor events in recognition of Federal Women's Month.

On Nov. 13 the Hon. Charlotte Townsend, mayor of Carmel, will speak from 1130 to 1300 in the La Novia Room. A question and answer period will be included.

A seminar will be presented by Deborah Baity, a personnel management specialist in the civilian personnel office, on Nov. 19 in Ingersoll Hall, Room 368, 0900-1100 and 1300-1500. The seminar, "Government Application (SF-171)--It's Important to You and How to Complete it Accurately," is limited to 15 people per session. Pre-registration is required.

"Stress Management" will be presented by Dianna Case on Nov. 26 in the La Novia Room from 1130 to 1300.

Anyone is welcome to attend these events. For more information or to register, call Grace Ceglie, federal women's program manager, ext. 2557/3039.

## Whale...

### what's next?

After confusing marine biologists for more than two weeks, Humphrey, the wayward humpback whale, returned to the Pacific Ocean on Monday following two days of technological coaxing by NPS electronics technician Greg Pless.

Pless, who works in the acoustics lab for the physics department, took a J-11 underwater transducer speaker, a 1000 watt amplifier, some other gear, and a tape of humpback whales feeding to Pittsburgh last Saturday night.

On Sunday, when he and Dale Galarowicz, a technician in the physics department's fabrication lab, began their work, Humphrey, "almost immediately came to our bow," Pless said.

Over the next few hours, "he followed us like a puppy dog," until they got into Suisun Bay, he added.

After letting Humphrey rest for a while, Pless and Galarowicz returned to their task.

"He did not respond as quickly," the next day, Pless said. But respond he did.

And following the lead of the NPS team, Humphrey passed under the Golden Gate Bridge on Monday.



## *From the Superintendent*

With the Combined Federal Campaign about to close down on Nov. 15, I want to report to you how we are doing.

I'm sure you've seen the thermometer display board near the main gate. The board indicates that as of Nov. 1 we collected 90 percent of the target of \$110,000.

Last year we collected \$121,000 for this once-a-year drive that benefits so many fine service groups. I hope that this year we not only meet our set goal but substantially exceed it as we did last year.

As of now, only half of our people have contributed. If you haven't yet made a commitment, won't you please give it some thought and become a hero...help a friend.

## *From the Chaplain*

This weekend, Nov. 8-10, has been designated Navy Sabbath in conjunction with the annual Armed Forces Sabbath.

During this sabbath weekend, chapels and churches everywhere will honor men and women of the armed forces, past and present, who have made the ultimate sacrifice in defense of our country. This is a time when we can pay honor to those many comrades by rededicating ourselves to the commitments we made when we raised our hands to take that oath which binds us to military service.

The experience of worship at the Naval Postgraduate School is unique in so many ways. At the chapels, we have the privilege to worship with families representing all our branches of military service. This Sunday, a men's quartet, representing Army, Navy, Air Force and Marine Corps, will sing in Christ the King Chapel. The accompanist will be from a Coast Guard family.

This sabbath day, wear your uniform and join your comrades-in-arms in the corporate worship of God in a chapel or church of your choice.

## **Laser breakthrough announced at NPS**

A breakthrough in laser research - in which the neutron yield was increased ten-fold above previous levels and record compression was achieved - was announced last week at an international conference held at NPS.

The achievement was presented by Chiyo Yamanaka, founder and director of Japan's largest laser physics laboratory. The breakthrough came about in energy generation research which uses lasers to ignite the fusion reaction.

Yamanaka has been able to detect two trillion fusion neutrons from the deposition of eight kilojoules of laser energy. At the same time, he was able to compress the fuel to a record four billion atmospheres.

Yamanaka's announcement came during the 7th International Conference on Laser Interaction and Related Plasma Phenomena. The week-long conference, held in Ingersoll Hall, was attended by 90 scientists from 10 nations.

The conference focused on research on the physics of interaction of the very intensive laser (or particle beam) radiation with matter which is changed instantly into high temperature plasmas -- ionized gases with temperatures measured in the millions of degrees. It was coordinated by physicists Heinrich Hora, University of New South Wales in Sydney, Australia, George Miley, University of Illinois, and Fred Schwirzke, Naval Postgraduate School.

## *News briefs*

The CFC drive is now entering its final week and is still short of its goal of \$110,000. As of Nov. 1, the CFC drive had collected \$99,000.

Highlights of this year's fund drive include PSD's contribution of \$1,000 from 31 people. PSD also held two separate drives and collected an additional \$255.

In the military operations directorate, military participation has reached 80 percent.

It is hoped that the drive will reach its goal of \$110,000 during this final week and "is counting on the student participation to come on-line," said LCDR John Grassi, CFC coordinator.

**A new office for information resource management (Code 006) was recently established.**

LT Karen Kass, the information resource manager, and data processors formerly assigned to the administrative automated data processing office, are relocating to office spaces in the basement of Herrmann Hall.

As the information resource manager, LT Kass will function as an assistant to the superintendent in the development, maintenance and coordination of automatic data processing with microcomputers.

**The American Society of Naval Engineers (ASNE), Monterey peninsula section, is currently seeking ideas for a new logo.**

A \$35 cash award will be presented for the design selected. All entries must be received by Dec. 1.

Submit entries to LCDR John Butler, SMC 1349, or drop them by the naval engineering curricular office.

## Marine Corps celebrates

The Marine Corps officers of the Monterey area celebrated the Corps' 210th birthday with a gala ball held last Friday in the NPS Barbara McNitt Ballroom.

The evening was highlighted by the traditional ceremony, which included the cutting of the birthday cake. Pieces of the cake were presented to the guest of honor, MGEN Anthony Lukeman, and to the oldest and youngest marines present. The ceremony concluded with a champagne toast to the Corps by all present, which included RADM R. H. Shumaker.

Dinner and dancing followed with MGEN and Mrs. Lukeman opening the dance floor.

## PTA to meet at La Mesa

The La Mesa Elementary School will hold a PTA meeting Thursday, Nov. 14 at 1900.

Randy Reinstedt will speak on the history and folklore of the Monterey area. Mr. Reinstedt is a noted author who has published several books and magazine articles on Monterey history.

The La Mesa PTA is also sponsoring a family portrait fund-raising project Nov. 15-17. For more information about the meeting or the project, contact Vicki Reed at 375-5197.

## NPS to air AI symposium

A satellite symposium covering the field of artificial intelligence (AI), and featuring several of the leading U. S. researchers in AI, will be broadcast on Wednesday, Nov. 13.

The symposium, which will originate from Dallas, Texas, will be shown live in Sp-408.

The symposium is open to anyone interested in AI. Following are program highlights.

0830

Introduction

0845

AI: An Overview

Edward Feigenbaum, Stanford

1000

Problem Solutions with Expert Systems

Randall Davis, MIT

1100

Guidelines for Problem Selection, Knowledge

Aquisition, Validation  
Bruce Buchanan, Stanford

1300

Applications in the Industrial Environment  
Mark Fox, Carnegie-Mellon

1400

Applications Abstracts

1500

Roundtable

1600

Closing Remarks

## Supply training

A training session on supply procedures will be held Nov. 12 in Ingersoll Hall, Room 122, 1000-1130.

Personnel involved in

requisition preparation or requirements generation are strongly encouraged to attend.

Personnel interested in attending should contact Mary Garza, ext. 2181/2183.

## Rec news

The rec office is looking for female basketball players. Sign up at the gym or call 646-3118.

\*\*\*

Fort Ord has the following tours available during November. For more information call 242-3092.

Nov. 17

Horse racing at Bay Meadows

Nov. 22

Reno tour

Nov. 23

Icecapades in Oakland

Nov. 23

Raiders vs. Broncos

Nov. 27 - Dec. 1

Disneyland tour, including Knotts Berry Farm and other southern California attractions.

## Enlisted picnic

The Navy-wide enlisted picnic will be tomorrow at Ft. Ord's East Garrison complex, beginning at noon.

A shuttle bus will be at DLI (Bldg. 629) at 1100 and NPS (enlisted barracks) at 1125 to transport residents to the picnic.

A \$2 per family fee includes cost of food, beverages and recreation.

## Classified ads

1983 SUZUKI SJ410 4X4, AM/FM, 4-speed, 18K mi., \$4,100. Call 373-3525 after 1700.

1977 TRIUMPH TR-7, 66K mi., AM/FM cass, 5-speed, A/C, \$2,500 OBO. Call 373-3525 after 1700.

FOR SALE: 1981 MONTE CARLO, 56K mi., all pwr, sharp. \$5500. 372-7151 after 1700.

1973 MONTE CARLO, 2-dr, V-8 auto; excellent interior, new tires, a/c, pwr steer. Needs bodywork. 649-1784 after 1830.

1972 CHEVY STATIONWAGON \$350 or best offer. Portable dishwasher, good cond., \$95 or best offer. Call 384-2652 after 5.

PENS FOUND: silver cross pen with 6-\*75 date, and gold Parker pen with L-\*W initials. Call 372-9238.

ATARI 2600 with case and cartridges, \$20. Sears 12 inch BL & W portable TV, \$25. Realistic turntable, \$25. Call 373-7840.

## the Quarterdeck

The Quarterdeck is published weekly with appropriated funds in accordance with NPPR P-35. Views and opinions expressed herein are not necessarily those of the Department of the Navy.



Superintendent: RADM R.H. Shumaker  
Provost: Dr. David A. Schrady  
Director of Military Operations:  
CAPT J. E. Bley, Jr.  
Public Affairs Officer: LCDR N.B. Thompson  
Deputy Public Affairs Officer: John Sanders  
Managing Editor: JO1 Frank Summers  
Editor: JO2 Mary Reed  
Copy Editor: JO2 Michele S. Browning  
Distribution Manager: YN1 Pate Heindel  
Printers: EMD Print Shop

We solicit material in written form, but reserve the right of editorial control. Material should be submitted to the Public Affairs Office, Room 025, Herrmann Hall. Deadline for submission of material for publication is 12 noon, Monday.



## EEO committee (from page one)

Also on the rise is the number of minority, women, handicapped and disabled veteran employees, according to Lewis.

"The percentage of handicapped and disabled veteran employees at NPS has risen to 1.1 percent in 1985, surpassing our goal of 1.0 percent," said Lewis, "Our goal for 1986 is 1.5 percent."

Other EEO goals include increasing the pool of qualified women and minority job applicants, clarifying and publicizing avenues of redress for employees with complaints in the areas of EEO or affirmative action, encouraging the career development of NPS personnel, and supporting the training and development of staff in order to enhance the performance of work-related responsibilities.

Said Prof. Eoyang: "We're talking about equality of opportunity for employment for everyone, not just special interest groups. We would hope that everyone feels that they have a chance to succeed in their careers, limited only by their achievements, qualifications and motivations." --J02 Michele Browning

## GS pay temporarily changed

The paychecks issued to GS employees on Nov. 1 were slightly higher than usual. This pay increase resulted from a temporary change in the determination procedures of hourly pay rates.

Hourly rates for basic pay for GS employees as well as other types of pay and deductions based on the hourly rates were affected. The temporary change resulted when the authority for the formula used to determine GS hourly rates expired.

The Reagan administration strongly supports return to the previous calculation method and Congress is expected to enact such legislation soon.

Reimposition of the standard calculation method is expected in 60-90 days, after which hourly rates and paycheck amounts will revert to their normal rates.

## Job announcements

Applications for the following vacancies are now being accepted in the Civilian Personnel Office. Consult the Merit Staffing Program Announcement in your department for further information.

<u>Position &amp; Announcement #</u>	<u>Location</u>	<u>Grade</u>	<u>Closing Date</u>
Computer Specialist 85-79	FNOC	GS-12	13 Nov 85
Computer Specialist 85-80	Computer Sci	GS-09/11	13 Nov 85
Maint Mech Leader 85-81	Public Works Point Sur (temp prom not to exceed 1 yr)	WL-10	08 Nov 85
Secretary (Steno) 85-82	Sup't's Ofc (promotion potential to GS-06)	GS-05	08 Nov 85

## Local area training courses

<u>Title</u>	<u>Date</u>	<u>Eligible</u>	<u>Cost</u>
Employee/Labor Relations	13 Nov 85	Supervisors	\$0
Getting Things Done	19 Nov 85	Anyone Interested	\$45
Position Classification	13 Dec 85	Supervisors	\$0
Federal Employees' Compensation Act	17 Dec 85	Supervisors	\$0

(For more information, contact Liz Clark at ext. 3052)

## Calendar

NOVEMBER

-9-

1800-0100  
ENLISTED MARINE CORPS BALL  
BARBARA MCNITT BALLROOM  
(POC: GYSGT CAMPBELL,  
242-8521)

-12-

SUPERINTENDENT'S  
GUEST LECTURER  
GEN ROBERT C. KINGSTON, USA  
COMMANDER-IN-CHIEF  
U.S. CENTRAL COMMAND

TRAINING SEMINAR  
SUPPLY PROCEDURES  
IN-122/1000-1130  
(POC: MARY GARZA,  
EXT 2181/2183)

-13-

HON CHARLOTTE TOWNSEND,  
MAYOR OF CARMEL,  
TO SPEAK IN LA NOVIA ROOM  
1130-1300  
(POC: GRACE CEGLIO,  
EXT 2557/3039)

-13 TO 15-

JANNAF ROCKET NOZZLE  
TECHNOLOGY MEETING  
KING HALL  
(POC: JANIS DEAMARAL,  
EXT 2984)

-14-

LA MESA PTA MEETING  
(POC: VICKI REED,  
375-5197)

