

Cal Maritime

Cal Maritime is published three times a year for the alumni, faculty, staff, students, donors, parents, and friends of Cal Maritime.

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The California Maritime Academy Annual Gala

Saturday, April 8, 2006

Hornblower Yacht, Pier 33, San Francisco, CA
6:15 p.m. Cocktails and hors d'oeuvres

7:00 p.m. Yacht departure

7:30 p.m. Dinner

Formal Dinner Dance ~ Live and Silent Auction

For more information, call 707.654.1246 or email foundation@csum.edu.

See page 14 for details.

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A Letter From the President



Cal Maritime President William Eisenhardt and wife Kathryn were joined by cadets Holly Johnson (BA-06), Amanda Wallace (MT-06) and Emily Ann Ramos (ME-08) at the recent premiere of the documentary film, *Shipping Out, The Story of America's Seafaring Women*.

A FEW NIGHTS AGO I attended the premiere of a documentary film soon to be shown on public television. The film, entitiled *Shipping Out*, recounts the experiences of women who go to sea for a living. Sitting in the audience I realized that I had made the acquaintance of well over half of those in the film in my 25 years in maritime education and training. Mary Culhane, Lynn Korwatch, Debbie Doane Dempsey, Sherri Hickman, Mellisa Parker, and many others were familiar faces, and so were their stories. They have been a part of my professional development in maritime education for years. It was delightful to meet many of them again at the reception that preceded the showing of the film.

Cal Maritime has had a distinctive role in this history. While experiencing the trials and tribulations inherent in introducing women into any traditionally male, and somewhat chauvinistic profession, we also can be proud of what we have accomplished as well. Cal Maritime was one of, if not the very first state or federal academy to admit women. One of those graduates was the first to captain a large US flag vessel, another was the first to obtain a

Chief Engineer's license. Cal Maritime is also the only state or federal academy to choose a woman in a leadership role as president. And today we have one of the largest percentages of women in our student body of all those academies.

Shipping Out brings color and context to the stories of these remarkable people who were constantly pressured to be like men, but refused to lose their identities as women. I recommend it and Debbie Doane Dempsey's book, *The Captain's A Woman*, to anyone who would like to get some sense of the personal and professional commitment and accomplishments of these modern pioneers. I feel blessed to have been able to know them.

Sincerely,

William B. E. Whom H

Bill Eisenhardt President

2006 Cal Maritime Job Fair Another Big Success

JANUARY 17TH AND 18TH were the dates for another highly successful Job Fair on the Cal Maritime Campus, with recruiters from over sixty companies, government agencies and organizations represented at this sixth annual event and filling every available space in the school gymnasium. January through early March is the traditional "season" for recruiters, since senior students are entering the final stretch of their undergraduate education and starting to think seriously about employment. It is also a time when students in lower grades start exploring possible summer work internships. Jobseeking Cal Maritime alumni also find the Fair an ideal and very focused place to explore the marketplace.

Day one of this year's Fair took place in the campus gymnasium with each participating company manning its own booth, handing out informational literature and answering questions from interested students and alumni. On the second day, many of those recruiters, along with additional representatives from other companies, were assigned offices and conference rooms where they could conduct one-on-one interviews with



Every space was taken for the 2006 Cal Maritime Job Fair as over sixty companies, government agencies and other recruiters met with students and alumni in the campus gymnasium and at one-on-one interviews held across the campus.

potential job candidates and those seeking more general information about opportunities in various job sectors. Individual recruiters continue to come to campus for similar one-on-one meetings into early March. Much of the success of the Job Fair lies with the year-round efforts of Capt. Shirley Kohlwes and her staff in Cal Maritime's Career Development Office. Capt. Kohlwes, who retired from Crowley



Cal Maritime's Career Center staff help students prepare for all elements of job interviews: L-R: Tess Luna, Administrative Assistant; Frank Whipple (MT-06), Student Assistant; Shirley Kohlwes, Director, Career Services/Industry Relations; James Dalske, Associate Director; Kathleen **Hunt, Career Counselor;** Kuulei Thomas, (MT-08) Student Assistant. Student Assistants not present: D.J. Mercado, (MT-08); Aaaron Reiss, (MT-08); Paul Warner, (MT-06)

Matthew J. Kress of McAllister Towing chats with Cal Maritime students.

Maritime in the early 90s, began working as a consultant to Cal Maritime with a focus on helping students get jobs and the Fair is part of her ongoing efforts. The fact that this year's Fair was completely sold out is a reflection of the quality of her work, but she will also tell you that the big attraction is really the quality of the students and alumni who graduate from Cal Maritime.

In a sense, the Job Fair is something of a mini alumni reunion, Kohlwes notes. "We not only have alumni coming back to look for jobs, but in many instances the recruiters manning individual booths are themselves Cal Maritime graduates now helping their company find new top-quality workers with the blend of skills, experience and leadership qualities our students have to offer."

Kohlwes is a big promoter of preparation for the recruiting season. She constantly encourages students to take advantage of the resources the Career Development Office has to offer, ranging from assistance with resumes to writing business letters, dressing for the interview and even mock interview drills. "We stress to our students that although nearly all of our graduates find jobs soon after leaving Cal Maritime, it is not a guarantee. They are in competition with students not just from other U.S. colleges and universities, but in today's global marketplace, from around the world as well. They need to prepare for interviews just as much as they need to apply themselves to their studies. Our training and preparation programs are designed to give them an advantage when recruiters come calling."

As we walked the floor of the Job Fair, we stopped to talk to a mixture of participants. The following profiles give a cross-section view of the Fair from the perspectives of recruiters, students and alumni:



Devin K. Branch, Edison Chouest

RECRUITING:

Matthew J. Kress, Personnel Manager, McAllister Towing of Virginia, Inc.

The future of our industry depends on a reliable source of graduates from maritime academies like Cal Maritime. We recognize their critical role in training and education. In the past, candidates who wanted to be tugboat engineers or work in the wheelhouse could come "up the hawsepipe." However, with the size, power and complexity of today's modern marine service vessels, coupled with the increasingly stringent government regulations on training, education, certification and experience, the traditional route is not as easy as it used to be. A crewmember would have to take numerous hours of training to get to the level of skill and experience we find in the Academy graduates. The academies turn out well-qualified students who have received excellent training and a critical blend of practical experience through cruises and internships. Better yet, they come to us with required licensure.

McAllister has experienced a nearly 150% growth in recent years. It is a challenge to find qualified personnel. This year, McAllister is looking for 40 new hires to handle wheelhouse duties and another 18-20 qualified engineers to work in various operations up and down the East Coast of the United States.

Devin K. Branch, Human Resource Manager, Edison Chouest Offshore

Edison Chouest operates service vessels for the oil industry, government and military in the U.S. Gulf as well as Mexico, Brazil, Nigeria and Singapore. This is our first Job Fair and Shirley Kohlwes encouraged us to

continued on page 4

aroundcampus

"Job Fair" continued from page 3

come and take part. We need to fill about 100 licensed positions this year... about 50 of them new positions for third mates and 3rd assistant engineers to help operate our fleet of over 130 vessels worldwide. Overall we have about 4,000 employees with about 1,800 involved in vessel-related operations. We have plans to bring more than 30 new vessels into our fleet over the next two years so the need for qualified engineers and officers is very strong.

The hurricanes in the Gulf this past year created a tremendous growth in demand for our services and we expect that extra workload to continue for the next couple of years. It has put a lot of pressure on our existing labor pool so we need good qualified and dedicated personnel with a commitment to hard work and customer service.

We value graduates of schools like Cal Maritime for their strong work ethic and leadership skills. We look for individuals who don't mind getting dirty and pitching in to get the job done. It's not unusual to see one of our officers with a grinder in his hand when the need arises. We're very customer service oriented. We hope Cal Maritime graduates who choose to make a career with Edison Chouest Offshore will do so because of our commitment to the innovation and growth of our fleet, and to the well-being and career development of our employees.

STUDENT

Rven Garcia, (ME-07) Coast Guard Reservist

I am assisting the Coast Guard at their recruitment booth and answering questions for students who are considering a career in this service. I signed up as a Coast Guard reservist at the Academy and have a six-year obligation. Part of that is served during my four years here at Cal Maritime. I attend weekend training and service postings once

a month in Alameda, CA, and take part in weekly meetings of Coast Guard student reservists here on campus including regular inspections.

Once I graduate, I will sign a revised service agreement with the Coast Guard. I am interested in gaining experience on their ships, hopefully aboard one of their national security cutters, and am also interested in ence aboard the *GOLDEN BEAR* and in my reserve work with the Coast Guard. I also owe a lot to my parents and the teachers and counselors at my high school in Ewa Beach, Hawaii for their encouragement and support and especially my high school career counselor, Mrs. Fia, who helped me get scholarship assistance and encouraged me to apply to Cal Maritime.



Rven Garcia (ME-O7) Coast Guard Reserve, chats with Cadet Joseph Tudela, (ET-O9) about Coast Guard career opportunities.

additional education in aeronautical engineering. My studies so far include experience aboard a commercial vessel as well as participation in the Academy's summer cruise so I will have extensive time at sea by the time I graduate.

The experience and education I am getting here at Cal Maritime is really hands-on, and I like that. As I finish my third year, I am finding that the things I have learned in the classroom are starting to come together as I gain more experi-

I'm happy to give my own perspectives on pursuing the Coast Guard Reserve track to fellow students because I can tell them what I have experienced and the benefits I have gained from the program. Cal Maritime offers a track for interested students which can lead to a Coast Guard Commission upon graduation and that's been very attractive to students who are interested in a career with the service.

ALUMNI PERSPECTIVE

Max Rosenberg (ME-03), Chief Engineer, Crowley Marine Services, Inc.

Capt. Margaret Reasoner (D-84), Senior Port Captain Supervisor/ Crewing, Crowley Marine Services, Inc.

Max: After graduation from Cal Maritime in 2003, I worked for a couple of other tug companies before joining Crowley Maritime. I came to Job Fair because as an alumnus, I can field the kinds of questions we often get about working for a company like Crowley and especially students interested in careers as towing officers and engineers.

Our need for new employees varies from year to year. On the one hand, we have

damaged ship or barge, to complicated maritime salvage.

When I graduated from Cal Maritime I was glad to be done, but I now have a real appreciation for the true value of both the education and the training experiences I got at the Academy. Crowley Maritime likes to hire graduates from Cal Maritime because of that combination of learning, experience and of course the element of leadership skills the school provides.

Margaret: I was one of a dozen women who entered Cal Maritime in 1980 and eight of us graduated. It was a different time then. What had long been a virtually all-male training center was adapting to the idea of women in new roles. I felt at times that I was going to school in a fraternity. But I learned that by applying myself, I could earn

petroleum line haul tugs and barges and ship assist services. Now, however, I am based out of our Jacksonville, Fla. headquarters. In addition to performing port captain's duties with the Maritime Administration (MARAD) Ready Reserve Fleet ships that Crowley manages, I spend a lot of time on recruitment, visiting campuses around the country and participating in career days and job fairs like this one. It is always great to come back to campus and to talk with students who are finishing their studies and now thinking seriously about employment and careers.

We have a continual need every year for people who have towing officer's certification, and seagoing 3rd Assistant Engineers. We also have need for people skilled in such areas as business administration and logistics.



Capt. Margaret Reasoner (D-84) and Max Rosenberg (ME-03) of Crowley Maritime Services.

a substantial volume of contract work...providing services on a regular basis for companies which need our expertise in moving ships, barges and other maritime transport units. On the other, we also get calls to handle one-time special projects which can range from ocean rescue of a stranded or

respect and recognition. I received internship experience working on tugs, and that, coupled with my education and training, was really key for me when it came to getting a position with Crowley right after graduation.

Most recently I served as senior port captain on the West Coast working with

I'm proud to be a graduate of Cal Maritime and I know that this is a great place to recruit graduates with the mixture of skills, experience and certifications that we at Crowley need to stay in the forefront of the maritime industry.

Faces on campus

PAVEL NOVIKOV

Special Assistant to the President for Maritime Research/Lecturer, Cal Maritime Business Administration

BORN IN ST. PETERSBURG, RUSSIA in 1959, Pavel Novikov has been witness to one of the most significant periods of change in his country's often-turbulent history. Educated in both Russia and the United States, he also offers a fascinating perspective on education in the two nations.

As a native of St. Petersburg, one of Russia's key ports and long viewed as the country's window to Europe and the West, it was natural that Novikov would have an interest in maritime matters. "I received my Bachelor's of Science in Marine Radio Electronics from the

Admiral Makarov State Maritime Academy (AMSMA) in St. Petersburg in 1981 and spent another three years in their doctorate program, including initial work as a teacher. I received my Doctor's degree in Electronics Systems of Navigation and then continued to teach at the Academy."

In 1995, Novikov was invited to participate in a Masters of Science in Maritime Management program being conducted by the Maine Maritime Academy—a seven-month educational exchange program. "Cal Maritime President William Eisenhardt was Provost at Maine Maritime then—a link which played a later role in my coming here," he explains.

Upon completion of the Maine Maritime exchange, Novikov returned to the Makarov Training Center (MTC) of the AMSMA, managing different training courses for seagoing officers and Russian transportation managers on International Maritime Organization (IMO) standards for maritime operations, safety and security. Simultaneously, he was involved in coordination of R&D activity and quality management at MTC as Quality Director. He also taught mid-to-upper-level managers of Russian companies and joint-venture companies at the International Management Institute, also in St. Petersburg.

Novikov came to Vallejo as a visiting scholar in January, 2004, at the invitation of President Eisenhardt, to help give Cal Maritime students a broader global perspective and awareness. His first semester started with only one course in operations management, but today he teaches operations and supply chain management, management and

organizational behavior, principles of management, and the basic principles and tools of marine chartering and insurance.

Asked to compare systems of higher education, Novikov says one of the key differences involves examinations. "In Russia, student performance is largely measured by oral examinations given at the end of the semester. Each student must be prepared to make a presentation and answer vigorous questioning from professors on one or

more subjects written by the professor and drawn at random just before the exam.

"In the U.S. there is much more feedback between students and teachers throughout the semester with a steady flow of exams, tests, and presentations and a greater interactive relationship." Novikov says he feels Cal Maritime has real strengths in the quality of its classes and its faculty.

Novikov said the Russian educational system is stronger in logical thinking including mathematics and physics. "I think that is a product of Russia's general strength in those fields. That same area is a weakness here in the U.S. as our students do not come to the university with the same level of skills. But today, unfortunately, I can't say that Russia's levels are

"In Russia, the collapse of communism has created some real problems for our higher education system," he explains. "In the years immediately after the fall of the Berlin Wall, salaries for professors were very low, and few young people were entering tracks to become teachers and lecturers. Today the average age of our full professors is in the 70s."

at the same high average as they were in the USSR."

Novikov has also helped develop Cal Maritime's internationally recognized programs in maritime security. "Since 9/11, the U.S. and other nations, working through bodies like the U.N.'s International Maritime Organization (IMO), have developed globally accepted standards for safety and security of maritime vessels, ports and terminals so vital to today's world economy. A global effort is underway to make sure key workers are properly trained and certified."

Novikov was one of the initiators and co-organizers of the Maritime Security Conference at Cal Maritime in May, 2004 (MARSEC '04'), run jointly with AMSMA. That gathering became the "corner stone" in construction of the maritime/ transportation security training network where Cal Maritime must play the role as a "hub" for many security, safety, and crisis management integrated activities in the near future.

As part of that effort, Novikov, Capt. Bruce Clark—Cal Maritime's newly appointed Director of Maritime Security Projects—and Michael Bittner, Dean of Sponsored Projects and Extended Learning, recently traveled to St. Petersburg. "The Makarov Institute has excellent Russian-developed distance-learning software, and we want to mesh that with Cal Maritime's course modules on maritime security," says Novikov. "Many of those most in need of this training have work responsibilities in remote locations and many more spend months at sea. We think our joint efforts can help

deliver needed education and licensure training to them while meeting today's international standards for course quality and content."

Pavel Novikov has three daughters, Elena, Anastassiya and Caroline. Anastassiya and Caroline studied at Saint Patrick-Saint Vincent High School in Vallejo while their father taught his first classes at Cal Maritime in the spring semester of 2004. Now, they are finishing the last 11th grade of high school in St. Petersburg. Elena, the oldest daughter, after graduation from high school in 2004 with a gold medal for academic excellence, became a business student at the Cal Maritime. Today, in her fourth semester here, she is enjoying life in California, and appearing consistently on the President's List.

HOLLY JOHNSON (BA-06)

FOR ROSEVILLE, CA SENIOR HOLLY JOHNSON, the choice of Cal Maritime for her college education was made with "a little persuading" from her parents. But, Holly admits, once she saw the job placement and leadership opportunities Cal Maritime had to offer students, the choice became obvious. "It's not hard to persuade someone to want a job straight out of college and it was apparent that Cal Maritime students are highly sought after by employers."

Holly, who is majoring in Business Administration, International Business and Global Logistics, says one of the best things about Cal Maritime is the size of the school. "There is a small community here, and you have the chance to meet and get to know everyone."

She has taken full advantage of her accelerated three years of college and established a strong record of leadership and volunteer contributions to the school and her classmates. That has included working on the ACE program (Activities/Camaraderie/Entertainment), as a Resident Assistant, Division Three Executive Officer, Mailroom Supervisor and member of the Leadership Council.

While she says school and her volunteer activities take up most of her time, she also tries to pursue her lifelong love of dancing and enjoys campus Salsa classes whenever she can.

Asked to describe the most challenging situation she has had to deal with, Holly points to planning for the 2005 changeover—the March ceremonies and celebration at which the outgoing senior class of cadets passes on the student leadership reins to the juniors who will soon be taking their place at the top of the class rankings. "Last year was the first

time we moved the ceremonies to a land-based setting and it took a great deal of hard work and talking with classmates to encourage their involvement. In the end, we did have solid participation," she said proudly.

Holly has been on one summer training

cruise—the 2005 voyage across the Pacific to Asia and calls it her most rewarding Cal Maritime

experience. "I had heard that cruise was supposed to be an amazing experience, but there is no way to really describe it. I went with one of the best professors who really supported the 1B division and helped students with whatever they needed. It was really rewarding to feel so unified as a division with no major conflicts

between students."

Holly says she hopes to find a job in the maritime industry after graduation, "and be able to put everything I've learned into action. I'm interested in anything involving logistics such as logistics coordination or analysis." Looking further ahead, she also hopes to get a Master's in Business Administration, not only for herself, she says, but for the benefit of her future employer.

alumnispotlight

Fred HENNING (MT-95)

FROM AN EARLY AGE, Fred Henning was in love with things nautical. "I was born in Chicago in 1968 and my family moved to San Diego when I was six. I grew up near the water and there were always boats of some kind in my life. When I was twelve, I began spending summers with my grandmother on Washington Island, a center for summer tourism located about 7 miles off the Wisconsin shore of Lake Michigan."

Four summers later, at age 16, Henning got a job working as a deckhand aboard one of the ferries carrying cars and passengers back and forth between the island and the mainland. It was that job that got him really hooked on a maritime career.

"I worked for six summers and by 1990, had earned my Coast Guard 100-ton Master's license. That fall I was going to school and working part-time in San Diego when my boss, a graduate of the New York Maritime Academy, told me about Cal Maritime. I'd never heard of the school, but I was interested and early in 1991 I visited the campus, returned home, applied and was accepted."

Henning said the maritime experience he had gained before coming to Cal Maritime gave him a leg up. "I already had one Coast Guard license, navigation was easy, and I knew most of the basics. I had already completed some course work at San Diego State which helped lighten my Cal Maritime course load."

Despite his experience and Marine Transportation major, Henning was one of a small group of Cal Maritime students in a seagoing track who made only one training ship voyage during his four years at the Academy. "The school was shifting from a trimester to two-semester calendar and there just wasn't enough space to take everyone on the training ship for a year or so," he explains. "However, I got a wonderful alternative experience instead. As one of the top twenty or so students in my class, I was offered a commercial vessel internship on a 1950s-era tanker which ran between the U.S. Gulf and East Coast ports. She was called the PECOS, and we transported all kinds of gas and oil products. During my 65-day assignment, we probably made about ten round trips, and it was a wonderful learning experience with some great people. The captain of the PECOS today works as a Columbia River Bar Pilot."

After graduating in 1995 and a brief stint on tankers, joined Baydelta Maritime, based at Pier Fifteen in San Francisco in 1996. He worked first in the office and soon thereafter as a mate, operator-in-training and within a year, as a tugboat operator.

"There are numerous tug companies on San Francisco Bay and the Delta," Henning explains, "but each company tends to specialize in a particular area of the business. Baydelta's focus is serving the many tankers which call at five area refineries and additional storage terminals throughout the greater Bay region."

Baydelta's fleet today includes four identical Z-drive tractor tugs, each valued at about \$6 million. One-hundred-five-feet long, 36-feet wide and powered by 4,400 horsepower low-emission diesel engines, they are among the biggest and most powerful tugs in the industry. Their Z-drive technology enables the propeller of the tug to be moved through a com-



plete 360-degree path to push or pull the tug (and the vessel it is serving) in any direction without major re-positioning of the tug itself. Baydelta began construction of its current tractor tug fleet in 1997 and Henning was assigned to deliver each of the modern vessels from Seattle.

"Over 70 tankers call San Francisco Bay each month," Henning notes. "In most cases, two of our tugs are used to help maneuver a ship to and from its berth and, as required by law, escort it in and out of the Bay, always ready to assist in the case of an engine or rudder failure during the transit. With larger tankers, which can run up to 210,000 deadweight tons, we will use three or even four tugs depending on the size of the vessel and wind and tide conditions."

Henning said the technological advances, which made possible the Z-drive fleet, demand vessel operators with a combination of both education and experience. "Learning to operate Z-drives means you have to throw out a lot of what you knew before. With their power and maneuverability, they can do things you could never do with a conventional tugboat. Those same capabilities can lure you into areas where a wrong move or decision can get you in big trouble in a hurry. That's why having personnel with the combination of education and hands-on experience offered by Cal Maritime is so important today."

In 2001 Henning moved back to shoreside duties, and became Baydelta's General Manager, overseeing a staff of 30 full-time employees and about the same number of part-timers including several Cal Maritime students working as interns. Henning reports to the firm's three owners, all of them former San Francisco Bay Bar Pilots, and one of them,

our fields and how Cal Maritime can enhance its curriculum and programs to adapt to those changes. The school's growing reputation as a center for maritime security issues and training, and its role in oil-spill modeling and assessment are positive signs of its ability to grow and adapt in a climate of rapid change in our industry.

"I think most graduates will tell you it takes a few years before you can look back with some perspective on the experience you had. I graduated at a time when Cal Maritime was undergoing some strains as it moved toward becoming a member of the California State University system. There was a shortage of resources which always can generate tensions. Today however, I see so many positive signs. Enrollment is up, the visibility and reputation of the school has certainly been







Jack Going, a fellow Cal Maritime graduate. Going was tops in his 1960 graduating class and Corps Sub-Commander. His distinguished career included service with American President Line (APL) as Master and Marine Superintendent.

Henning lives in Benicia with his wife Nicholle, son Nathan (4) and daughter Greta (1). Despite obligations of work and family, he also finds time to "give back" to the Academy as secretary of the Alumni Association Board of Directors, his membership on the Board of the Cal Maritime Foundation, and as an active organizer for the annual B.C. Kingsbury Invitational Golf Classic scholarship fundraiser.

He is also a member of the Academy's Industry Advisory Board. "I'm one of 15-20 representatives from industries involved in maritime and logistics-related businesses. We meet periodically with the administration and key faculty members to exchange ideas and information on trends in strengthened, particularly because of its membership in the CSU system, and our graduates are more valued than ever. Baydelta hired two Cal Maritime graduates last year and both had worked with us as part-time students during their education.

"Like other recruiters in the maritime industry, we value Cal Maritime graduates for the quality of their education, their workplace experience, and the fact that they already have necessary licensure for their specialties. They also have a special sense of responsibility, thoroughness and a strong teamwork ethic which is particularly prized. Today, I work on a regular basis with industry colleagues who also graduated in the 1980s and 90s and I hope I can play a role in strengthening their relationships and those of their companies with Cal Maritime and continue to strengthen the institution for the years ahead."

alumninews

From The Bridge

By Lynn Korwatch (D-76) Alumni Association President

WHEN WE TALK ABOUT THE STRENGTHS of The California Maritime Academy to campus visitors, to prospects and their families, to legislators and to the public in general, one of the facts that often surprises people is that we have one of the highest employment rates for graduating students in the entire California State University system. Virtually all of our graduates are employed within a short time after graduation.

That shouldn't be a surprise. With developed skills in engineering, technology, logistics, vessel operations and international business administration, our students are especially valued by potential employers. That becomes especially clear when you see the heavy turnout of employers, students, and alumni at the Academy's annual Job Fair, held here on campus.

Elsewhere in this issue you will find more information about this year's Fair including interviews with students, company representatives and Cal Maritime alumni who returned for the event. Some came back specifically to help recruit new Academy graduates to work for their own employers. Others returned to scout out their own new job opportunities.

We want all alumni to recognize that the Maritime Academy Job Fair (held each January on the first Tuesday after Martin Luther King Day) really is a resource, and not just for students about to graduate. We encourage graduates to come back to campus and take advantage of the Fair. It's a great way to make new contacts, and to keep tabs on what employers are looking for in your field or specialty.

Remember too, that the Job Fair is just part of the picture. We have resources to help alumni job seekers year round. Employers regularly contact the Academy looking for potential employees and we post those openings on our website (www.csum.edu, click on JOBS and then CAREER CONNECTION.) You can enter search criteria including type of job you are interested in and geographic location preferred. You can also post your own resume online so potential employers can review your experience and qualifications.



If you are currently working for a company which needs people with the kinds of skills provided by Cal Maritime graduates, be an Academy promoter and ambassador. Encourage your human resources department to visit the website and post current job openings with us and to take part in the next Job Fair in early 2007. As a graduate you can play an important role in helping employers recognize the quality of our graduates. You are highly trained and you bring a special something extra that is a unique part of the Academy experience—leadership skills.

The Academy's overall program—with its elements of watch standing, training cruises and corps structure, fosters both leadership and mentoring. That, in turn, produces students with a special degree of both skills and maturity—a very attractive mix for today's employers.

In addition, the relatively small size of the Academy produces a lifelong benefit—a sort of "membership," if you will, in a special group. Cal Maritime graduates know that wherever they are in their careers, they can reach out to fellow graduates, regardless of their year of graduation, for help, advice and counsel when making decisions about next steps in their own career paths.

Regards

fyn lematet

THE CALIFORNIA MARITIME ACADEMY'S website (www.csum. edu) has a wealth of special resources for alumni and they're just a click away. To access all the functions of the alumni area, you will need to complete a quick and easy one-time online registration (if you haven't already done so) by logging on to the site and then clicking Alumni & Friends on the top menu bar, then Alumni Online Services on the right side of the next page, and Register Here on the left side of the third page. (Remember, this portion of the system is for Cal Maritime

alumni only. If you are not an alumnus, you can access portions of the system by clicking on the Guest Pass link on the third page.)

Now, check the address label on your copy of this magazine. Enter your name in the format Joe_Smith (First name/ underscore/last name) and for a first-time password, enter the unique ID # found in the top left of your address. (When your registration is complete, you can change the password to one of your choosing.)

Once you are registered, here's a sampling of the alumni resources available to you:

Update your current address. It's easy to keep us informed of your latest contact information including address, phone and e-mail. It helps us stay in touch with you and also helps us make best use of our resources by reducing mailings to expired addresses. It also helps us in our efforts to expand use of e-mail to inform you of news and events in the most timely and cost-effective way possible.



Share your milestones. If you've just received a promotion or workplace recognition or have other news you want to share with classmates, you can let us know via the website.

Personal Profile. Post information about yourself for others to see and tell us your interests.

CAREER CONNECTIONS ON THE WEB

Looking for a job? You can post

your resume online for others to see—an audience rich with friends and colleagues who are often looking for people with skills like yours to fill key positions. You can search on a variety of criteria to find jobs which match your interests and skills.

Looking for an employee? You and your company can file job openings on the website and edit listings as well. That puts you in touch with a pool of highly qualified candidates with the experience and leadership skills synonymous with Cal Maritime graduates. (If you are not an alum, but are interested in posting a job opening, you can access this area via a Guest Pass. See above for more information.)

Log on today and take advantage of these useful resources. If you have problems logging on, contact us at 707-654-1210 weekdays 8 a.m.-4 p.m. PCT for assistance.

A BLAST FROM THE PAST (Where Were You Then?) Jerry Aspland (D-62) becomes President of Cal Maritime 1996 Former USNS MAURY commissioned as third T.S. GOLDEN BEAR. Rip-rap added to waterfront to protect shoreline in Morrow Cove. 1986 Space Shuttle Columbia (STS-25) explodes after launch. First women graduate from Cal Maritime. 1976 Lower ("new") Residence Hall under construction. Supersonic Transport (SST) Concorde goes into service. Original permanent ("Old") Residence Hall under construction. 1956 Richmond-San Rafael Bridge completed. A second Carquinez Strait bridge is being planned. The first T.S. GOLDEN BEAR (x USS MELLENA) is commissioned. 1946 The first permanent building at Morrow Cove (Gymnasium) is dedicated as "Memorial Hall", to honor the Academy grads who died during World War II.

alumninews

Trunnell Honored for Maritime Education Contribution

GREGG TRUNNELL (BA–90) has been honored as the Maritime Man of the Year by the Seattle-Pacific Northwest Chapter of the Council of American Master Mariners.

The award was presented to Trunnell, the Director of the Pacific Maritime Institute (www.mates.org), at the organization's annual fall luncheon in Seattle, WA. The award was given in recognition of Trunnell's contributions to creating a first-class maritime education environment in the Puget Sound Area. This has included development of a mariner apprentice program for college and high school youth, and the creation of a new educational facility and simulator at PMI. Under Trunnell's direction, PMI has created and is now teaching U.S. Coast Guard-required mariner licensing and documentation curricula. As a result, says the award citation, "Puget Sound maritime education and training is among the best on the West Coast."

The Council is a professional organization of active and retired ship masters and pilots in the American Merchant Marine dedicated to assuring professional input on legislation and regulations affecting commercial maritime traffic, and to building public awareness of the maritime industry.

'48 Marks 57th

ACCEDING TO A COMMONLY ACCEPTED THOUGHT that "all sailors really want to be farmers," the Class of 1948 (which was anything but common) gathered at San Luis Obispo's Apple Farm to commemorate the 57th anniversary of their graduation. Stan Harvey, regular attender, was ABSS (Absent Because of Sick Spouse) but Don Buck, John Ball, Stu Carney, Bruce Johnston, John Meyer, Ed Olson, Al Rowe and Fred Swain did make muster.

Even though one of the long suffering spouses was heard to observe, "I've heard these stories so often, I can tell them myself," reminiscing went back to the days when a berth deck had nothing to do with obstetrics, there were no rules for ethics, just rules for Swabs, SAT referred to saturated steam, rules of the road and license examinations were not associated with the DMV, class instructors demon-



Class of 1948 reunion attendees: Front (L-R) Fred Swain,
Pat Carney, Stan Harvey and JohnMeyer.
Back (L-R) John Ball, Bruce Johnston, Ed Olson.
Attending but not in picture Don Buck and Al Rowe

strated their qualifications on cruise and not on paper, global commerce centered around the price of a carton of U.S. cigarettes in a foreign port, and report was something you went on, not something you gave.

Don Buck, still involved with finding and marking old Western trails, and "Big Chuck" Johnston led the way to the Cal Poly campus where freshmen were not doing double time. Carney and Meyer took a more adventurous challenge to the outskirts of Santa Margarita in search of feta cheese. They found the sheep and the goats, but no cheese. Swain and Olson gave up their afternoon naps for wine and cheese on the patio. Ball and Rowe provided stability.

Following their Carquinez Straits exodus 57 years ago, class members dispersed to UC, 'SC, AC and DC, but this time they all went Deep Sea for lunch at the Custom House in Avila Beach. It's adjacent to Port San Luis, a tanker port that conforms strictly to oil company practice of siting marine terminals at the end of the area's most expensive cab ride.

John Ford, a perennial no-show, sent the following, demonstrating his ability to confound jurists:

To the great class of '48 all rise to hail: '48, all will remember without fail (afterthought)

For on the briny blue ocean did we sail. When the "glass" dropped and the wind a gale,

We manned the pumps and lined the rail. Onward to the next port for the mail.

The above was in the "Senator's" handwriting. Something may have been lost in the transposition. As participants packed and parted, there was a consensus that Ford's literary contribution notwithstanding, the stirring of '45-'48 memories was well worth three dollar gas.

Crossed the final bar

IVAN ROBERT BRANDT (D-45)

Ivan R. Brandt passed away at his home in Lake County, CA on July 12, 2005 following a valiant bout against prostate cancer.

After his graduation from Cal Maritime, he shipped out on the *BARTLESVILLE VICTORY* and later on the *FENN VICTORY*. He then returned to the University of California at Berkeley, graduating with a degree in business and serving in the Naval Reserve. He was recalled to Korea as a Naval Officer on the USS *AFDB-1* which was eventually stationed in Guam. Upon completion of duty, he studied at Stanford University, graduating with an MBA.

He then attended UCSF Dental School and his life work became the management of dental X-Ray offices in the Bay area.

Ivan and his wife of 54 years, Marva, lived in Lafayette until 1991, when retirement took them to Lake County. He is also survived by two daughters, a son and four grandchildren.

Recently at the Captain's Reception on the TSGB in San Diego, two of his classmates, R.J. Naylor and Don Lee were greeted on the gangway by cadet Heather Higgins. Heather, Class of 2008 and a President's Scholar, is Ivan's granddaughter. Ivan and classmate Don Schlaman (D-45), have remained very close for the past 61 years. Don said sadly, "Ivan was like a brother to me."

BRUCE T. JENKINS (MET-33)

Bruce Talman Jenkins died on January 26, 2006 at his home in Live Oak, CA at the age of 96.

A 1933 graduate of Cal Maritime, he served in the US Naval Reserve until 1941, receiving an honorable discharge in 1941 and then sailing with the Merchant Marine during World War II until released from active duty with a rank of lieutenant senior grade in 1945.

Mr. Jenkins was a farmer for many years and a district delegate of the California Canning Peach Association, Sunsweet Growers and Diamond Walnut Growers, and was director of Diamond for about 10 years. He is survived by his wife of 58 years, Mary Higgins Jenkins, two daughters, a sister, four grandchildren and one great grandchild.

DAVID LYMAN (D-65)

David Lyman, a veteran harbor pilot, died in a fall from a boarding ladder after navigating the cruise ship Island Princess out of Kauai's

Nawiliwili Harbor on January 29, 2006.



Lyman was a well known Hawaiian waterman with extensive experience. A cousin, Lono Lyman, said he was "certified to drive or pilot any type of ship in theworld," and noted that he had piloted the Queen Elizabeth II into Honolulu. "The only solace is that he was doing something he had

Cal Maritime was represented at funeral ceremonies for wellknown and respected Hawaii Harbor Pilot Dave Lyman. Attending the event were Hawaiian cadets (L-R) Dave Kopra, Kuulie Thomas, Taelson Larrow, and Chris Kojima as well as Vice President Marine Programs, John Keever. Captain Keever spoke briefly About Mr. Lyman and the values of Cal Maritime. The students then presented a Cal Maritime banner to Lyman's wife Lori.

a passion for....Out of high school he knew this is what he wanted to do.

A 1965 graduate of Cal Maritime, Mr. Lyman was president of the Hawai'i Pilots Assocation which represents the independent contractors who guide ships in and out of Hawaii's harbors. He is survived by his wife and three adult children.

WILLIAM H. MAIRS (E-53)

William H. Mairs, age 77, passed away peacefully on Saturday, November 19th surrounded by his loving family in Lathrop, California. He was born January 8 1928 in Altamont, Kansas.

Bill was a veteran of WW11 serving in the U. S. Navy. He was a graduate of the California Maritime Academy in Vallejo, California earning a degree in engineering. He served 5 years as a Merchant Marine prior to his 35-year employment as an engineer and Site Manager for Westinghouse Electric Corporation of Sunnyvale, California.

A memorial service in his honor was held at the VFW Post 5812, Pueblo West, Colorado on December 10, 2005.

SCOTT PATRICK ROWE (D-86)

Scott Patrick Rowe died at his home in Edgewood, WA on Jan. 31, 2005, after a 15-month battle against brain cancer.

Rowe expressed interest as a child in a maritime career. After a year at Pacific Lutheran University, he enrolled at Cal Maritime and graduated in 1986.

His Academy internship with Jones Washington Stevedoring led to full-time work with the firm at the International Terminal Company in Seattle. In 1998 he became container yard manager with Hyundai Merchant Marine Co. in the Port of Tacoma, and worked there until his death.

He is survived by his wife Kimberly, and sons Ethan Lee and Sean Elliot.

PETER J. WILHITE (D-63)

Peter J. Wilhite died at his home in Belvedere, CA on December 31, 2005, following a bout with a rare illness. He was 66.

Wilhite was born and raised in San Francisco, and attended Lowell High School and Menlo Junior College before graduating from The California Maritime Academy with a degree in Nautical Science.

He served in the U.S. Coast Guard and reserve during the Vietnam War, attaining a rank of Lt. Commander. He spent his working career in the marine industry working for Marcona, American Bureau of Shipping, Drew Chemical and Hempel's Marine Paints in operations and sales.

Wilhite had a lifelong love of sailing passed on by his father, a past Commodore of the St. Francis Yacht Club and strengthened aboard the family's Sparkman & Stephens 63' wooden yawl *Athene*, a well-known ocean racer and winner of many regattas in the 60s and 70s.

At age 14, he crewed aboard the *Baruna* on her delivery voyage from NY to San Francisco—a 6,500 mile voyage. He also took a year off from college in 1961 to help his father prepare for and win the 3,500 mile LA—Tahiti race.

He was a member of the Cruising Club of America and former member of the St. Francis Yacht Club. He is survived by his wife Margo, daughters Wendy and Heather, and two grandchildren.

Second Annual lal Maritime Gala Set for April 8, 2006

Evening SF Bay Cruise Offers Dining, Dancing and Auction Prizes to Fund Student Scholarships

LAST YEAR, Cal Maritime marked its 75th Anniversary with a special Gala fund-raiser— a black-tie event featuring music, dinner and dancing, and live and silent auctions. The Gala raised more than \$50,000 to help fund student scholarships, and was so much fun that participants immediately agreed they weren't going to wait another 75 years for the next one.

As a result, the second Cal Maritime Gala is now set for Saturday, April 8, 2006. As with the inaugural event, the 2006 Gala will feature music and fine dining, but this year will be on the water as the Hornblower motor yacht *California* cruises San Francisco Bay. Depending on the weather and the tides, our journey can take us from the mouth of the Golden Gate to Alcatraz, to the upper or lower parts of the Bay, and we'll enjoy the incomparable beauty of the Bay, its cities and bridges lit up at night.

A silent auction will take place during the cocktail hour, and a live auction will follow dinner. Auction items last year included a week's vacation for two at a dude ranch in Montana, a Hawaii vacation for two, a hot air balloon ride over Napa Valley, an ocean cruise, gourmet dinner for eight and wine reception at the Cal Maritime Simulator, and even the chance to sail



The Hornblower motor yacht *California* will be the venue for dining, dancing and exciting auctions on the waters of San Francisco Bay during the 2nd Annual Cal Maritime Gala, April 8th.

aboard Cal Maritime's GOLDEN BEAR for part of the annual student training cruise in the Pacific. (Dick Cochran (E-50) offered the winning bid last year and he and his wife are still talking about the experience.)



This year, we're assembling another great collection of interesting items, but remember—you must be on hand to enter your bid. (Enterprising attendees will sometimes join forces to increase their

joint bidding power in pursuit of a prized item.) For an up-to-date listing of auction items up for bid at the 2006 Gala, visit www.csum.edu and click on the Gala bar on the left side of the home page.

If you would like to attend the 2006 Gala, tickets are available by calling 707-654-1246. Tables of 10 are also available for groups.

2005 attendees already know it's an evening you won't forget...filled with fun, music, great food, meeting old friends and making new ones, and the chance to win some exciting prizes while enjoying some of the world's most spectacular scenery. Best of all, Gala proceeds go to a great cause...helping strengthen Cal Maritime by assuring educational opportunities to the very best of our students. Come join us!

CALmaritimeonthemove

Cal Maritime Gets Television Airtime
THE STATE CAPITOL
THE STATE C

President William Eisenhardt was interviewed by Republican State Senator Bob Margett at the State Capitol in Sacramento.

A crew visited the Cal Maritime campus to collect additional footage of campus life and activities to be added to the interview, shown on cable channels in the Los Angeles area.

A television cameraman and producer from Sacramento visited the Cal Maritime campus Friday, January 27th, shooting footage of student formation, the dining room, dorms, classrooms, the steam engine operations simulator and the training ship *GOLDEN BEAR*. The crew's visit followed the taping of a interview of Cal Maritime President William Eisenhardt in Sacramento by Republican State Senator Bob Margett. The Senator's monthly cable television program airs in his 29th District in suburban Los Angeles. President Eisenhardt provided a broad range of information about Cal Maritime, its mission, its history, its membership in the California State University System, its curriculum and its student body and faculty.

The President's appearance is part of a continuing effort by Cal Maritime to strengthen public and legislative understanding and appreciation for the quality, diversity and importance of Cal Maritime to the state and the nation, and in turn, support for the Academy and the University system. The finished half-hour program aired on selected cable stations in Senator Margett's Los Angeles-area district.

On Friday, February 3rd, a CNN News crew came to campus to link Captain John Keever with host Anderson Cooper in New York. The two discussed possible causes of a tragic ferry sinking earlier that day in the Red Sea. Captain Keever also reviewed the safety equipment such ships are required to carry. The segment aired aired that same night, giving Cal Maritime international recognition and visibility.

Cal Maritime Expertise Adds Realism to Oil Spill Disaster Training

THE EXPERTISE AND RESOURCES of the California Maritime Academy were on display in January, as California's Office of Spill Prevention and Response (OSPR) conducted four days of training for oil spill responders throughout the state. These drills were designed to test and teach responders on their ability to assess and manage marine mishaps like oil spills.

Phil Arms, Director of Cal Maritime's Department of Simulation and Deck Simulator Technical Manager Mike Noonan operated the Academy's PISCES II Oil Spill Simulator. "The PISCES system is portable," Arms explains. "It can project where spilled hazardous materials are likely to travel, given known condi-

tions of tide, wind and current—factors which can then be programmed into the system to generate a graphic display of probable path of dispersal." Arms said PISCES performed its tasks admirably, giving drill participants a very accurate projection of where a mock



Cal Maritime PISCES systems added realism to spill training.

spill was heading on the waters of Long Beach Harbor, one of the world's largest and busiest.

Through the efforts of senior officers in the Eleventh Coast Guard District to direct funding to the Maritime Academy from civil penalties in the NEPTUNE DORADO and E.D. COATS cases, and through a grant from OSPR, the Academy was able to fund the first phase of the Transas PISCES II simulator. "Given our geographic location and our expertise in maritime matters, the university was a natural choice," Arms said. PISCES has also been used in training drills for maritime security personnel, including one held on the Vallejo campus in 2005.

In the event of a significant spill along the Western coastline, Arms and his staff are ready to mobilize the PISCES II system immediately. "We can be on the road within minutes to help spill managers get up-to-the-minute information they need to get on top of the situation as quickly as possible."

Cal Maritime Library Offers A New Online Information Service

by Carl Phillips

WHILE GOOD INFORMATION does exist on the Internet, many of the best resources can only be found through paid online information services. The Cal Maritime library continually seeks out and negotiates fees for specialized services that are relevant for our campus community. The latest service available to our students, faculty, and staff is the International Security & Counter Terrorism Reference Center (ISCTRC).

ISCTRC, the library's 40th fee-based online service, provides full articles from hundreds of scholarly and trade journals as well as thousands of selected articles from other sources. It also contains news feeds, reports, summaries, books, and proprietary background information summaries that pertain to terrorism and security. This new service, like the library's many other online services, is available through the library's web-based research portal (http://library.csum.edu), both on campus and off, to any currently enrolled student or employee of Cal Maritime.



First Ever High School Sailing Regatta Big Success



THE FIRST-EVER KEELHAULER HIGH SCHOOL SAILING REGATTA got underway Saturday, February 4th with 55 boats from 38 Northern California high schools competing in seven races. The day was sunny with westerly winds of about 12 knots. An ebb current of over two knots and eddies along the shore made for some very interesting racing for spectators on shore. Later in the day, the wind increased to 15 knots and shifted to the north before easing.

In A division the San Mateo/Cupertino team won handily with five firsts and a final score of 22 points. In B division, Redwood High Varsity stayed in the top five in all but one race to take their division. The overall winning team, based on combined A & B division scores, was San Mateo/Cupertino with the solid win in A division and a 3rd place in B division. In 2nd place overall was Marin Catholic and third went to Acalanes.

Logistics for the event were coordinated with help from the Cal Maritime Sailing Team and Alumni for the race committee. Students of the Emergency Services Response Unit ran the coach and spectator boats, Liz Frangos handled scoring, and numerous volunteers helped carry the boats up and down the gangway.

Cal Maritime's Vice President for Academic Affairs Don Zingale said he got the idea for the Regatta as a means to help build awareness of Cal Maritime among high school students and their families who already have an interest in sailing and maritime activities.

ProfessorPlansRide

to Seattle for Scholarships

CAL MARITIME CHEMISTRY AND MATHEMATICS PROFESSOR JIM WHEELER is heading for Seattle on May 15th. You probably think that's not much of a story until you learn that he's making the roughly 650-mile trip by bicycle, and asking everyone he knows to pledge funds to support Scholar-Athlete Scholarships at Cal Maritime.

Wheeler doesn't have an exact mileage figure he can quote, but says he plans to follow a route as friendly to bikes as possible. "Several biking friends of mine have expressed an interest in riding a day or two along the way, but I'll be the one going the full distance.



June 1st. People can pledge a fixed amount or a sum of so much per mile. In very simple terms, every penny per mile pledged would mean a contribution of about \$6.50 more or less, depending on the actual number of miles I ride. I am paying all of the expenses of the ride—food, motels, repairs and other incidentals—out of my own pocket, so all contributions to the ride become part of the scholarship fund endowment."

Wheeler has set up a special e-mail address at Cal Maritime

Wheeler has set up a special e-mail address at Cal Maritime for correspondence and sponsorship pledges from alumni, friends and associates: jimwheeler@csum.edu. For those who prefer regular mail, contributions can be mailed to:

Scholar-Athlete Fund Ride c/o Jim Wheeler Department of Science and Mathematics California Maritime Academy 200 Maritime Academy Drive Vallejo, CA 94590

CALMaritimeonthemove

"Dining Out" Expands Horizons for MMR Students

DR. DONNA NINCIC was the featured quest speaker at the Fall Merchant Marine Reserve (MMR) "Dining Out" event held in December at the elegant Berkeley City Club. Dining Out is a formal dinner hosted once each semester by the MMR Company on campus. It represents military tradition dating back hundreds of years—traceable to the wardroom functions of the Royal Navy.

world in which she grew up with those of today.

Dr. Nincic drew parallels between Vietnam and Iraq, and the IRA and Al Qaeda, and noted the interactions between nations of equal power (in her college years it was the USSR and the U.S. and for the midshipmen it will soon be China). Dr. Nincic explained how her experiences growing up helped shape her

L-R: Dining Out attendees included Don Hawks USN (ret); Dept Naval Science Officer in Charge Darron Thompson, LCDR, USN and guest Helen Boykins; Dr. **Donna Nincic and** Dr. Miroslav Nincic; and Karen Salcito,

Company Commander,



For Midshipmen it also provides valuable experience in the highest standards of proper decorum and etiquette, and of operating in a formal atmosphere and in camaraderie with those who share their professional interests. This year the Officer in Charge of the Company, LCDR Darron Thompson, decided to do something different. For the first time in the MMR Company's history the distinguished quest and speaker for the evening was not directly affiliated with the military. Instead they heard from the founder and chair of the Global Studies and Maritime Affairs department, Dr. Donna Nincic who paralleled the events taking place in the

world views and political beliefs which in turn have influenced her life's work, her education, and ultimately, her desire to teach the next generation who are now experiencing similar events in the world.

MMR Company Public Affairs Officer, Midshipman First Class Christopher Sheridan, said, "what I took away from her talk was an understanding that what goes on around us today shapes us, and influences the decisions and

solutions to problems we make as our own cycle moves forward; bringing about a similar political climate and putting the students of today in the place of tomorrow's educators, corporate and community leaders."

Following her address to the midshipmen, the Company Commanding Officer, Midshipman First Class Andrew Ruddell, thanked Dr. Nincic for her sage advice, words of encouragement, and being the quest of honor and presented her with an engraved plague on behalf of the midshipmen.

Cal Maritime Takes Part in CASH-4-COLLEGE Community Outreach

A TEAM FROM THE CALIFORNIA MARITIME ACADEMY was on hand February 4th for a special program called Cash-4-College. The event was organized to provide financial aid information to students from area high schools interested in attending California community colleges, colleges, and universities including Cal Maritime.

Shayna Sullivan, Coordinator for Effective Learning and Cultural Competence, was joined by three members of the student body who talked with interested high school students and their parents about Cal Maritime and about available aid programs. Assistance was also available in filling out applications for financial aid.

L-R Gina Robles (MT-09); Shayna Sullivan, Ed.M., Cal Maritime Staff; Jonnique Pratt (ME-09); and Adam Nottberg (ME-09) were on hand at the recent Cash-4-College program.



Al McLemore May be Retiring—But Not That Much

Al McLemore spent his recent sabbatical at the Escuela Nautica in Veracruz, Mexico studying enhanced educational exchange possibilities between the Mexican Naval school and Cal Maritime.





With Escuela Nautica cadets

VETERAN CAL MARITIME PROFESSOR AL MCLEMORE (Faces on Campus–Summer, 2005) will be retiring from full-time duties this summer after 28 years of service, most recently as Chair of the Engineering Technology Department. However, a quick chat makes it clear he has no plans to slow his busy pace. In fact, he fully expects to continue teaching on a part-time basis, while also working on a project near to his heart—expanding student exchange opportunities for Cal Maritime students.

Professor McLemore recently returned from a semester sabbatical in Mexico. While on leave with his wife, McLemore worked closely with the Veracruz branch of Mexico's Escuela Nautica maritime training school system to establish a formal exchange program.

"I spent extensive time at the Veracruz facility reviewing their course programs for licensure tracks—deck and engine, mechanical engineering, engineering technology and marine transportation engineering—to make sure the content of those courses met our own requirements for licensure. The Escuela Nautica program does comply with the STCW (Standards for Certificate of Watch). These standards were created by the International Maritime Organization (IMO), under the auspices of the United Nations, and create an accepted standard of training and education which schools in participating nations worldwide mutually recognize.

"There is additional work to be done, but I'm very hopeful that we will soon have semester-long exchanges with Escuela students coming to Cal Maritime and interested Cal Maritime students studying for a semester in Mexico. Spanish language proficiency is an issue, but we have a significant number of Cal Maritime students with that fluency and that should not be a problem."

Professor McLemore noted that Cal Maritime and the Mexican program already have an established and solid relationship. "2006 will mark the fourth year that we will provide two spaces for Escuela Nautica students during the annual summer cruise of the Cal Maritime's training ship, GOLDEN BEAR." (Professor McLemore, by the way, has taught on 25 training cruises and sailed aboard three of the four training vessels Cal Maritime has operated during its history.)

"The Escuela Nautica rotates the selection of students for the cruise slots among its three schools so all have a chance to compete for the opportunity," he explains. "With a full exchange program between our two institutions, we also expect that our students will be able to attend any one of the three Mexican schools."

McLemore and his wife have played host to visiting students from other parts of the world in the past, including South America and Germany. "This however, will mark the first formal exchange program for a full semester and one based on common teaching standards. That's important because if a Cal Maritime student pursues an overseas opportunity at a facility without such common standards, they often have to add another semester or full year of work here to be sure they have fully accredited training required for their licensure.

McLemore said he hopes that his retirement will give him some more time to ride horses...a favorite pastime. However, given his plans to continue contributing to Cal Maritime through teaching and program development, his horses probably aren't going to get a lot of additional exercise.

keelhaulerkorner

OVERVIEW: Marvin Christopher

Cal Maritime Athletic Director

BEING A STUDENT ATHLETE at Cal Maritime is membership in a very special class of people. These young men and women come to the school and already face a demanding academic and work schedule, but also find the time to represent the school and compete in varied sports against area schools and colleges and even universities in other parts of the country. We have some very dedicated staff members who serve part-time as coaches in each of our sports and we're working to back their efforts by supporting an expanding program of recruiting and finding modest but growing scholarship support to assist student athletes in need.

We have a couple of important goals. The first is to make this a truly intercollegiate program. Second, we encourage students to develop both leadership and pride, not just in their teams, but in Cal Maritime as well and that is reflected in how the teams support each other.

Our small enrollment and our demanding curriculum present special challenges in trying to assemble competitive teams and create times when they can all be together at the same time to practice, but I think we have made some very positive strides: our rugby team made it to the final four in the Northern California rugby association and our men's and women's basketball teams have both moved from winless seasons to being very competitive this year under new coaching and with improved recruitment.

We also view our athletic program as a positive way to "show the flag" and build recognition for Cal Maritime nationwide and even worldwide. Our rugby team last year went to Wales for six days to compete and watch local competition. We sent our crew team to the prestigious Head of the Charles regatta in Boston, our sailing team

has done very well in national competition, defeating even the U.S. Naval Academy, and we're now working with other maritime universities across the country to develop a new President's Cup competition series for basketball which we hope to implement soon.

The support of our athletic program by Cal Maritime alumni and the administration has always been positive and we appreciate their involvement, including their donations to our small but growing Foundation fund for athletic scholarships. This spring, Dr. Jim Wheeler of the Cal Maritime faculty, is riding his bike from Vallejo to Seattle to help expand scholarships for athletes (see page 17).

Most of all, we want this program to help produce well-rounded students—well educated, multi-faceted leaders—ready to face the challenges of the 21st century.

Men's Basketball Tim Harrison

What a difference a year makes. From a season with no wins last year, the team is currently 12-13 overall and 5-9 in the Cal Pacific Conference, including an impressive win over NAIA Div. II's 19th ranked Holy Names University. Our schedule has also included games against NCAA Division I teams Cal Poly SLO and Northern Arizona. At this writing, we're ranking between the top 30 and 50 out of 180 NAIA Div. II teams in various key statistics. This year's team includes nine new recruits. Outstanding players this season have included 6'8" Joel Henning (ME) who is averaging over

> 17 points and 8.6 rebounds per game. Joel was named Conference player of the week in late

> > January. Tom Kreta (MET) and nephew of Cal Maritime Academic Dean Steve Kreta, is averaging over 16 points per game

and is 20th in the nation in NAIA II stats for 3-point percentage. D.J. Wyatt led the NJCAA in assists last year before transferring here from Glendale College. Charles Lawrence of Vista, CA (BA) is currently scoring over 12 points per game.

Support from students, the administration and athletic scholarships from the Cal Maritime Foundation have helped us attract students who can compete both athletically and academically.

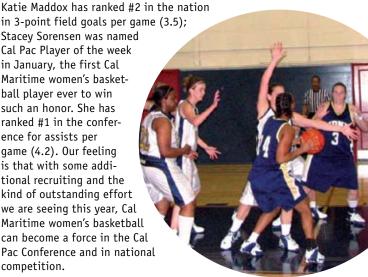


Coach Dave Covell

The team is now in its second year of collegiate competition and has shown signs of significant improvement, with a first-ever victory against Cal Tech Institute in late November. At this writing the team has won five games—two of those in conference and earned a post-season berth. Among the highlights:

in 3-point field goals per game (3.5); Stacey Sorensen was named Cal Pac Player of the week in January, the first Cal Maritime women's basketball player ever to win such an honor. She has ranked #1 in the conference for assists per game (4.2). Our feeling is that with some additional recruiting and the kind of outstanding effort we are seeing this year, Cal Maritime women's basketball can become a force in the Cal Pac Conference and in national

competition.





During their trip to Boston to compete in the Head of the Charles Regatta, some members of the crew team visited "Old Ironsides" in Boston Harbor: (L-R): Matt Mossinger (ME-09), Grant Hager (MET-07), Jake DeMello (MET-07), Tommy Stillwachs (ME-07), Ken Christie (MT09), Emily Ramos (ME-08), Jon Daniel (GSMA-09), Jacob Benz (GSMA-09), and Tyler Burns (MT-09).



Crew

Coach Mike Tressel

The Cal Maritime crew competes in both fall and spring regattas in California and nationwide. Our crew team—a combination of novice and experienced rowers and coxswains—has faced strong competition against larger colleges and universities. A fall highlight was our participation in the Head of the Charles Regatta in Boston, the largest two-day rowing event in the world. Massachusetts Maritime Academy helped out, generously offering the use of a shell and oars and the two groups got along well...trading rowing and cruise stories.

Another highlight was the Long Beach Christmas Regatta in which several boats placed well. This spring, we're competing in regattas in Sacramento, Long Beach and Humboldt. The men's team will compete in the most prestigious regatta on the West Coast—the San Diego Crew Classic. Keelhauler fans who love the school and crew can find more information and photos at www.cmaathletics.org/sports/crew.asp

Golf

Coach Marv Christoper

The golf team's 2005–2006 season started in October. The ten-member team, our largest ever, competes in the California Pacific Conference and plays at three local courses—Mare Island, Blue Rock Springs, and Hiddenbrooke. Cal Maritime hosted the Keelhauler Tourney on February 23 at Hiddenbrooke. Our team was led by sophomore Mike Pecsok (BA-08) with a round of 79, as Cal Maritime placed fifth. We'll play Menlo College at the Palo Alto Municipal Course in March. Our players have been improving steadily over the year. I'm excited about our prospects as this is a very young team with no seniors. They'll wrap up the current season at the California Pacific Conference Championships, hosted by Holy Names University, at the Monarch Bay Golf Club in late April.

Rugby

Coach Ed Roberts

The team's pre-season competition was its most challenging ever with contests against three Division 1 schools, including UC Berkeley, the nation's top collegiate rugby team.

In 2005, we reached the playoffs by posting a 5-2 record and it is our hope that this year's tough pre-season training will lead us to further success. Initial action has been promising with a high quality Northern California Division II victory of 49-0 over University of Pacific.

Women's Water Polo

Coach Timm Torchiana

After two years of struggle, we now have a Women's water polo team competing this spring. Our team of 12 students, mostly freshmen and sophomores, includes novices and experienced players. Our fledgling team hasn't shied away from tough competition with early meets against UC Santa Cruz (ranked #10 nationally in NCAA Div. II) and Monterey Bay. As one example of the heart this team is showing, Goalie Bree Ogden (MT) blocked a penalty shot in one of our games. Many goalies go entire college careers without ever blocking such shots, but Bree did so in only her fourth time playing water polo of any kind. We deeply appreciate the support of students, families and alumni in helping create these athletic opportunities for our students.

Scholarly and Creative ACHIEVEMENTS

ACTIVITIES

Dr. Phil Arms, Director of Simulator Training and **Mike Noonan**, Bridge Simulation, provided simulator support to the CA Office of Spill Prevention and Response (OSPR) for an internal spill drill in Long Beach, January 10-13. (See expanded story on page 17).

Dr. Michael Bittner (Dean, Sponsored Projects/Extended Learning), **Capt. Bruce Clark**, Director of Marine Security,



and **Professor Pavel Novikov**, Business Administration, recently met in St. Petersburg, Russia with colleagues at the Admiral Makarov State Maritime Academy and TRANSAS, a world-leading developer and supplier of software, integrated solutions and hardware technologies for the aviation

and marine transportation industry. The meetings were held to review and

assess existing maritime training and maritime security curricula, and virtual training and remote applications capable of delivering maritime education and training programs worldwide from single or multiple locations.



Dr. Louis McDermott, Global and Maritime Studies Lecturer, has been selected by textbook publisher Houghton Mifflin to conduct a pre-publication review of the 7th edition of *The Brief American Pageant*, a survey of America from pre-historic periods through 2002.

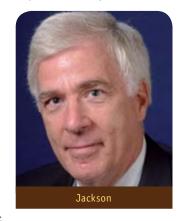
SCHOLARLY/CREATIVE ACHIEVEMENTS

Julie Chisholm, Global and Maritime Studies, will present a paper, We Can Do It! Technology Administration in the Humanities, at the 2006 Conference on College Composition and Communication (CCCC), in Chicago (March 22-25). She has also written an article entitled Truly Asynchronous: Faculty Demographics and Online Learning Trends in Today's

University, for publication in Academe later this year.

Professor Paul Jackson,

Chairman of the Engineering Technology Department, was a presenter at the Accreditation Bureau of Engineering and Technology (ABET) conference Assessing Success in Technology Education in Washington D.C. February 16-18, 2006. His presentation, Project-Based Assessment



of Student Learning, was one of five selected out of 31 proposals. The presentation looks at the student project developed in the Electronics class in the ET program as a mechanism to evaluate multiple student learning outcomes

Ludmila Kisseleva, Math/Science Lecturer, gave invited talks at two international conferences this past summer and articles based on these talks have been submitted for publication: *Close Binaries in the 21st Century*, Syros, Greece June 27–30, 2005, and *Multiple Stars*, Garching (Munich) Germany, July 12–15 2005. She has also been invited to give a talk at the International Astronomical Union General Assembly in August, 2006, in Prague.

Dr. Donna Nincic, Chairman, Global Studies and Maritime Affairs, has received a 2005-06 Faculty Research Grant from the Canadian Embassy to write an article-length paper exploring US and Canadian views on the legal/security/economic/environmental status of the



Northwest Passage. With climactic warming, this international strait could well become ice-free, and disputes over its accessibility have already been voiced, with Canada viewing it as an internal waterway and the U.S. viewing it as an international route relatively free of restrictions.

Sam Pecota, Assistant Professor, Maritime Transportation, has just had his first published book, *Radar Observer Manual*, 6th Edition, published by Marine Education Textbooks after two years of work. The book, available in the Cal Maritime bookstore, is meant to serve as a companion text for the Cal Maritime Radar/ARPA course, DL 325.

Mr. Pecota, along with Cal Maritime faculty members Jaya Punglia, Ken Dobra, Ludmila Kisseleva, Scott Saarheim, Peter Hayes, Steve Browne, and Scott Green

have been awarded a research grant from the International Association of Maritime Universities (IAMU) to work on the project Maritime Physics: Developing Interactive Teaching Materials Connecting Physical Laws and Principals with Maritime Applications. The project seeks to develop interactive software and teaching materials which use routine operations of ships to illustrate the concepts of general physics, and establish the missing link between physics as a general education course and professional maritime studies.



The first stage of the project should be completed by September, 2006, and the results will be presented at the *IAMU 7th Annual General Assembly* in China next October.

MILESTONES

Professor James J. Buckley, Marine Transportation, CTL, has just signed a contract with Cornell Maritime Press to write the Eighth Edition of his book *The Business of Shipping*. The book

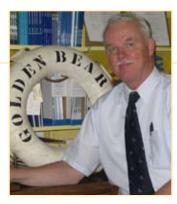
describes and analyzes different aspects of the shipping business as it exists today including: the significance of marine transportation; government involvement in regulating the industry; tramp shipping; liner service; the passenger cruise business; vessel management; cargo documentation; shoreside activities—such as terminal operations, ship husbandry, and bunkering procedures—and the actual functioning of the many segments of a shipping company operation. The first five editions were written by its original author, Mr. Lane Kendall. Captain Buckley



co-authored the sixth and seventh edition with Mr. Kendall. With Mr. Kendall's passing, Captain Buckley will update the eighth edition on his own, updating the numerous changes which have taken place in the industry since its last printing.

askthearchivist

Questions for Doug Peterson, Cal Maritime's historical archivist, may be sent to calmaritimemagazine@csum.edu.



Q: Did my father attend the Academy and can I get a picture of him?

—Numerous relatives of California Nautical School and Cal Maritime graduates

A: First and foremost, the Cal Maritime Historical Archive does not retain student records. However, we do hold all the old "Hawsepipes" (year books), plus many of the old Alumni Association Directories. Thus, it is not very difficult to determine if a person graduated from the school. As for photos, we can make a photocopy from a yearbook.

Q: "Cadet" or "Midshipman"—what is the correct term?

—Doug Van Sicklen, (D-45); Pat Schaefer, MARAD surveyor, Central Region

A: First, some traditional definitions: CADET: A young man in training at a naval or other nautical school to qualify as an officer. MIDSHIPMAN: A student or apprentice serving on shipboard learning the profession of a naval officer through direct association with the officers and their work. In some modern dictionaries, the terms are often synonymous with each other.

When a young man had completed his training and no longer lived with the cadets in the forward part of the ship, but was not yet a full officer and living in officer's country aft (although he could dine with the officers) thus he lived in quarters between the two mid-ships!

At Cal Maritime, both terms have been used at various times. Primarily, students have been designated as CADETS, except between 1949-1959 and 1991-1994, when they were denoted as MIDSHIPMEN. According to files held in the Cal Maritime Historical Archives, those enrolled at Cal Maritime in the M.M.R./ USNR program are referred in Navy directives as Midshipmen. And those participating in the Coast Guard's MARTP/USCGR program are referred to as Cadets in their directives, both parallel to their Academy equivalents. And currently, students in general are referred to as "Cadets" at Cal Maritime.

Q: Who was the first black student or cadet to graduate from Cal Maritime?

—Shayna Sullivan, Cal Maritime Center for Excellence & Learning Coordinator

A: Hezekiah Bolton was the first black student/cadet admitted (in 1967), graduating as an Engineer in 1970. At graduation. he was also on the Dean's List and the Corps Executive Officer. The first black Corps Commander was Jermaine Turner, class of (D-96), and the first black female Corps Commander is Pascha McAlister, (ME-06).

Q: Is the name of Ed Miller on the Cornerstone?

—Mrs. Carolyn Kress, Oakdale CA, daughter of Ed Miller

A: Edwin C. Miller graduated from the California Nautical School in 1934. He returned to the school in 1936 as an instructor. He served in the Navy from 1941 to 1960, retiring with the rank of Commander. He then returned to Cal Maritime as an Instructor. He was highly respected by both the students and his fellow staff. He was a charter member of the Alumni Association and a member of the Academy's Foundation Board. He retired in 1969. In 1971, he was called out of retirement by the Board of Governors to assume the position of Interim Superintendent for 10 months. The boathouse was dedicated in 1989 and renamed the "Miller Seamanship Center."

The first permanent building at Morrow Cove is Mayo Hall (the Gymnasium). The cornerstone of the building was laid with great ceremony during the graduation of the class of '45. The building was completed and dedicated a year later and the class of '46 was the first to hold their graduation in the new building.

Inside the cornerstone are two plaques, dedicated to the men who have been founders and friends of the California Maritime Academy. The first tablet includes names of Navy, Maritime, and civic leaders who assisted in the establishment of the school. The second tablet has the names of California congressional representatives and state legislature members who have been influential in promoting the school. Edwin C. Miller's name is on the first tablet. A complete listing of all the names is held in the Historical Archives.

Cal Maritime Helps Teachers of English Learn Maritime Terms

By Dr. Naoyuki Takagi, Professor/Team Leader, Tokyo University of Marine Science and Technology (TUMST)

Captain Keever and Chief Engineer Bill Davidson of Cal Maritime were a key part of the team training Asian teachers of English the nuances of "maritime





Cal Maritime Vice President and Training Ship Captain John Keever helps Asian teachers of English become familiar with nautical terminology by showing and explaining specific elements of shipboard equipment and procedures.

TOKYO UNIVERSITY OF MARINE SCIENCE AND TECHNOLOGY and the National Institute for Sea Training of Japan (NIST), conducted an onboard maritime English training seminar January 5-15, 2006, onboard the TAISEI MARU, one of the five training ships that belong to the NIST. The training seminar was specifically targeted for teachers of English who teach maritime English but have no real ocean-going experience.

The seminar was led by Captain John Keever and Chief Engineer Bill Davidson of California Maritime Academy Training Ship GOLDEN BEAR, and attracted nine participants from the Philippines, Sri Lanka, China, and Vietnam.

Trainers from TUMST included Doctors Fuji and Takagi, who teach Maritime English, and Mr. Hirose, former Chief Engineer of Asuka, the symbol of the NYK's cruise ship fleet. The NIST provided two more trainers, Capt. Umatani and Chief Engineer Inoue, who added to the quality of the training immensely by providing professional help.

The seminar opened with a virtual tour of TAISEI MARU using pictures prepared beforehand. John and Bill's lectures on these pictures were taped, and the pictures were distributed to all the trainers for use in their own classrooms.

Lectures by John and Bill covered leaving and entering port, anchoring, boat drills, chart work, main propulsion systems, warming up the main plant, VHF communication, bunkering and more—and the words and phrases to go with it. Now the trainees know that "the ship swings on the anchor," why "the deck scuppers must be plugged" when bunkering, and how pouring rain defeats the purpose of this procedure.

The most important, and presumably "unprecedented" feature of this training seminar was that the trainees

actually saw what they were taught—the main steam plant being warmed up, a tug line made fast to the stern, the ship singling up and letting go the lines, navigation lights of other vessels, captain commanding the vessel on the bridge, a third engineer witnessing soundings on the barge, oil boom being deployed, hose connections being made, and much, much more.

Furthermore, the teachers went home with tons of teaching materials: pictures, recorded lectures by Captain Keever and Chief Davidson, PowerPoint presentations on main propulsion systems and bunkering prepared by Mr. Hirose, a video filmed by Captain Umatani, and a series of photos taken by Chief Inoue when TAISEI MARU was bunkered at Osaka.

The multi-national trainees themselves made a significant contribution when they recorded several lines for VHF communication exercises using portable radios. As we all know, your party on the VHF radio is often a non-native speaker of English and the recordings will help prospective sea-going officers familiarize themselves with English spoken by non-native English speakers.

The seminar was partially supported by the Grant given to TUMST by the Japanese Ministry of Education to improve maritime English education. All the teaching materials produced during the cruise will be of great value for TUMST, its students as well as the institutions the trainees work for and their students.

Deep thanks were expressed to Captain Kuwabara, Chief Officer Fukui, and all the other officers and crew members of the TAISEI MARU for their hospitality and patience. Captain Kuwabara was even kind enough to make his own stateroom available for the seminar.

eventscalendar

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	April 8	Open House for Accepted Students and Families
		Black Tie Gala, Dinner and Dancing on San Francisco Bay; Fundraiser to Benefit Cal Maritime Scholarship Fund * **
	April 18	Puget Sound Cal Maritime Alumni President's Reception with President William Eisenhardt **
	April 19	President Eisenhardt speech to Seattle Propeller Club **
	April 29	2006 Spring Commencement, Cal Maritime Campus
	April 30	TS <i>Golden Bear</i> departs Vallejo on first leg of 2006 training cruise. Port Calls: Zihuatanejo, Mexico; Lima Peru; Valparaiso, Chile; and Caldera, Costa Rica
	June 28	Golden Bear Cruise I 2006 returns to Vallejo
	July 1	Golden Bear departs Vallejo for Cruise II rotation to same ports
	July 29	Summertime at the Maritime Concert on the Cal Maritime Grounds. Norton Buffalo and the Knockouts—Free. Gates Open at 5, Opening Act at 6, Headline Act at 7 p.m. Call Cal Maritime Events Hotline (707) 654-1550
	August 19	Summertime at the Maritime: Little Charlie & the Night Cats—Free. See July 29 listing
	August 29	Golden Bear completes Cruise II
	Aug. 28– Sept. 4	Freshman Pre-Orientation Aug. 28/29 Freshman Move-in Aug. 30 Orientation Aug. 31–Sept. 4
	September 5	Fall 2006 Semester begins
	September 9	Summertime at the Maritime—The Tommy Castro Band—Free. See July 29 listing
	Sept. 15	Annual B.C. Kingsbury/Cal Maritime Invitational Golf Tournament **
	October 7	Summertime at the Maritime—Hotel California— Salute to the Eagles—Free. See July 29 listing
 * See related article in this issue. ** For more information on this event, contact the Office of Advancement at (707) 654-1246 		





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Is your address correct? Help us reduce wasted print and postage costs of mailing to bad addresses. E-mail corrections to: alumni@csum.edu or call 707-654-1246.

Giving us your e-mail address lets us tell you of late-breaking Cal Maritime news and events in your area which may be of interest in the most cost-efficient manner possible.

Your contact information is kept confidential and is not given or sold to third parties.

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