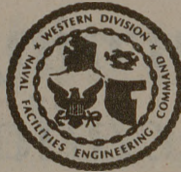


ENGINEER INTERVIEWS

Build Your Engineering Career
as you
Build the Navy's Western Facilities



CIVILIAN Engineering jobs with the Navy's Western Division Naval Facilities Engineering Command offer stimulating growth opportunities for college engineering graduates.

Architectural, landscape, civil, electrical, industrial, mechanical, sanitary, structural engineering assignments cover projects from Arizona to Alaska and give young West Div engineers immediate "hands on" experience leading quickly to top management responsibility.

West Div has a unique Professional Development Center program for your continuing education to achieve your professional engineering registration.

All the attractions and beauty of the San Francisco Bay area surround the West Div Headquarters, located just a few miles south of the Golden Gate.

Contact your placement office today and sign up for an interview!

CAMPUS INTERVIEWS SCHEDULED:

Friday, Nov. 14
8:30 - 4:30

WESTERN DIVISION, NAVAL FACILITIES ENGINEERING COMMAND

P.O. Box 727
San Bruno, California 94066

An Equal Opportunity Employer
U.S. Citizenship Required

Features

A pay cut can secure future

NEW YORK — Only two out of every 100 Americans will be able to retire in "financial dignity" when they reach 65, says a financial planner who aims to raise that percentage.

Venita VanCaspel is convinced anyone can be independent no matter what his income. She does not believe Social Security and most pensions will bring that independence.

"Financial planning is like navigation," said VanCaspel, whose latest book "Money Dynamics for the 1980s" outlines a step-by-step process to independence. "It's easy to get there once you know where you want to go."

But you do have to do some steering along the way.

"It doesn't take brilliance or luck — just the discipline to learn basic money management techniques and sufficient time to apply them," VanCaspel said in an interview.

VanCaspel, who was raised in the Oklahoma dust bowl — "we were poor and I learned the value of a dollar very early" — calls herself a "financial missionary." She believes she has a responsibility to help people make the most of their money.

VanCaspel said her Houston firm and others like it "take all aspects of a person's finances — investments, insurance, banking — and bring them together to make them work for the client. She said this is a step you must take, either with help or on your own."

Finances are very personal and the route to independence depends on individual tempera-

Venita VanCaspel maintains that most Americans would survive if they had to take a 10 percent cut in pay. 'Give yourself a percentage cut and use that money to plan for your future.'

ment, goals and prejudices, she said. But there are certain "musts."

"You must have the discipline to put aside part of the considerable money you will earn — not keep but earn — in your lifetime," she said.

Even an income of \$1,500 a month means that \$540,000 passes through your hands in 30 years.

The biggest single expenditure during your lifetime is not a house or an automobile, she said, but taxes. Because of this, learning to legally avoid or defer taxes is an important step to independence.

And if there's one thing surer than taxes it is that inflation, which she calls the "Robin Hood of the 80s," will erode the value of what you earn.

"Every day is new; something has changed in the supply-demand cycle and you should be saving where demand exceeds supply."

She also maintains that most Americans survive if they had to take a 10 percent cut in pay. "Give yourself a percentage cut and use that money to plan for your future."

The soft-spoken VanCaspel indeed is a crusading missionary over "plastic money," dit or charge cards that are used for credit.

"No revolving credit — don't charge what you can't pay for in 30 days without interest. Never charge daily living expenses on a credit card. Borrow only to invest in something that appreciates with inflation — there's nothing else with that."

Not only is the 18 percent annual inflation rate a rageous but credit cards tempt consumers to do many things they don't need. "Paying automatically imposes discretion," she said.

While not against banks — "I'm a client of Texas bank" — VanCaspel says to avoid anything but checking service. "Keep your money in your bank so that you don't have checking fees and make a money market fund your passbook savings account."

And last, or maybe first, she says, is a "winning attitude about money. If you have an attitude of failure you are defeated before you start. Pessimists rarely make money."

"Being financially secure may not mean happiness, but poverty surely won't."

Natural gas suppliers optimistic

Methane may close energy gap

WASHINGTON — The nation's gas suppliers — now tapping a scant eight years of proven U.S. conventional gas reserves at twice the rate they are replenished — are bullish on the future.

Industry officials point to the fallow energy potential in things like giant sea kelp, cow manure, water hyacinth, garbage and peat.

A new American Gas Association

study, in fact, projects gas supplies will increase an average of 33 percent to 28 trillion cubic feet a year by the turn of the century, thanks to new unconventional sources of methane.

Eugene Luntley, president of Brooklyn Union Gas and chairman of the Chicago-based Gas Research Institute, confidently predicts gas has the potential to cut oil imports by 50 percent, or 4.5 million barrels a day. Beted by severe winter supply

shortages just four years ago, the industry is now touting gas as the only domestic fuel capable of filling the energy gap until renewable sources become available.

The concept of gas as the main bridging fuel to the future was even embraced by ecologist and Citizens Party presidential candidate Barry Commoner in his recent book on energy.

The industry rests its case on 1,000,000 miles of under-utilized sub-surface gas pipelines, installed mostly in the last three decades and ready to carry the new methane throughout the country.

"Natural gas is a declining resource but methane is something we can have as long as plants photosynthesize and other creatures breathe," said a Brooklyn Union Gas official.

Luntley's utility, which serves the New York boroughs of Brooklyn, Queens and Staten Island, eventually expects to get 15 percent of its gas

from a local methane source.

methane from cow manure. A pipeline that supplies Chicago enough energy to heat 4,000 homes. The National Aeronautics and Space Administration is managing a permit trial water hyacinth plant.

And experimental methane giant kelp as a methane source already underway in California waters.

"You can supply 20 trillion feet of methane a year from somewhere between 150 and 200 miles on a side," the Brooklyn official said. "It grows twice as fast as natural gas."

All the things that have caused problems — sewage, garbage, wastes — can be turned into clean energy," he said.

But he said gas utilities are the "job" alone and government energy programs seem to be electrical generating fuels and uranium to methane.

**MSC
Cafeteria**

Now Better Than Ever. You Will Be Pleased With These Carefully Prepared and Taste Tempting Foods. Each Daily Special Only \$2.13 Plus Tax. "Open Daily"

Dining: 11 A.M. to 1:30 P.M. — 4:00 P.M. to 7:00 P.M.

<p style="text-align: center;">MONDAY EVENING SPECIAL</p> <p>Salisbury Steak with Mushroom Gravy Whipped Potatoes Your Choice of One Vegetable Roll or Corn Bread and Butter Coffee or Tea</p>	<p style="text-align: center;">TUESDAY EVENING SPECIAL</p> <p>Mexican Fiesta Dinner Two Cheese and Onion Enchiladas w/chili Mexican Rice Patio Style Pinto Beans Tostadas Coffee or Tea One Corn Bread and Butter</p>	<p style="text-align: center;">WEDNESDAY EVENING SPECIAL</p> <p>Chicken Fried Steak w/cream Gravy Whipped Potatoes and Choice of one other Vegetable Roll or Corn Bread and Butter Coffee or Tea</p>
<p style="text-align: center;">THURSDAY EVENING SPECIAL</p> <p>Italian Candle Light Spaghetti Dinner SERVED WITH SPICED MEAT BALLS AND SAUCE Parmesan Cheese - Tossed Green Salad Choice of Salad Dressing - Hot Garlic Bread Tea or Coffee</p>		
<p style="text-align: center;">FRIDAY EVENING SPECIAL</p> <p>BREADED FISH FILET w/TARTAR SAUCE Cole Slaw Hush Puppies Choice of one vegetable Roll or Corn Bread & Butter Tea or Coffee</p>	<p style="text-align: center;">SATURDAY NOON and EVENING SPECIAL</p> <p>Yankee Pot Roast (Texas Salad) Mashed Potato w/ gravy Roll or Corn Bread & Butter Tea or Coffee</p>	<p style="text-align: center;">SUNDAY SPECIAL NOON and EVENING</p> <p>ROAST TURKEY DINNER Served with Cranberry Sauce Cornbread Dressing Roll or Corn Bread - Butter - Coffe or Tea Giblet Gravy And your choice of any One vegetable</p>

FOR YOUR PROTECTION OUR PERSONNEL HAVE HEALTH CARDS.

"Quality First"

TENDER LOVING CARE!
FOR YOUR
THESIS OR DISSERTATION
OF A LIFETIME.
We Care At
KINKO'S COPIES
801 College Main • 846-8721
Open Every Day

The Cow Hop
"AN AGGIE TRADITION"

8 OZ. STEAK

Tender, delicious T-Bone served with Texas Toast and French Fries

JUST \$3.00

846-1588 317 UNIVERSITY DR. (NORTHGATE)

DIETING?

Even though we do not prescribe diets we make it possible for many to enjoy a nutritious meal while they follow their doctor's orders. You will be delighted with the wide selection of low calorie, sugar free and fat free foods in the Souper Salad Area, Sbis Dining Center Basement.

OPEN

Monday through Friday 10:45 AM-1:45 PM

QUALITY FIRST

**MSC
POLITICAL
FORUM**

MALCOLM TOON

FORMER AMBASSADOR TO RUSSIA

SOVIET POLICIES IN THE THIRD WORLD

Monday, November 10, 1980
Rudder Theater
8:00 pm

For More Information
Call 845-1515

FREE

Sex, like you've never heard it before!

MAXIMUM SEX

8 p.m.
Rudder Auditorium
Admission Free