

Energy use means conflict for society—Stever

By Anita Stork

Society faces a conflict in energy use, said H. Guyford Stever, the highest science administrator in the U.S. government.

"There's a heavy use of what energy source is available," Stever said. "At the same time there's a worry that it is being used up too fast."

Stever delivered the inaugural Gustafson Memorial Lecture in Hamilton Hall Friday.

The Gustafson Lecture is named in honor of Reuben G. Gustafson, chancellor of the university from 1945-53.

The lecture series is one of four established by Resources for the Future, Inc., an organization founded by the Ford Foundation in 1953 to work in resource development and conservation. Gustafson was the organization's first president.

Stever, director of the U.S. Office of Science and Technological Policy, said he is "rather doubtful" he will stay on under the Jimmy Carter administration, but is "keeping his options open."

Energy crunch not new

At a press conference before his lecture, Stever said the energy crunch has been with society for a long time.

"The human race takes the easy way out," Stever said. "Oil is so convenient to use that we'll use it until it's gone."

Direct conversion of solar energy to power is "a long

way off," Stever said, but "I'm sure our grandchildren will use solar energy."

He said the expectations for future use of solar energy are high.

"There's no waste or transportation problem," Stever said. "It's a clean source of energy that lands on us from above."

Stever called it the "Mr. Clean" of energy sources.

Nebraska seeks research institute

Nebraska and several other states are seeking construction of a Solar Energy Research Institute. Stever said the location of the institute was "too political" to be decided by the federal government in an election year.

Stever said he did not know where the institute would be, but "in the long-run future, Nebraska will have solar research."

Nuclear energy will become more important, he said.

"It's vital to be concerned about nuclear power's safety record," Stever said. "But it's safer than a number of other energy sources."

He cited the safety record of coal mines, where many workers have become ill.

In his lecture, Stever said America must develop a more mature perspective on sciences and technology.

He said science has been highly successful in single objective, high technology programs that lent themselves to careful planning. This inspired a great confidence in science and technology, he said.

"When that confidence was extended to solving other, more complex problems, there were disappointments."

People then conclude that because science cannot do everything including solving social problems, science cannot do anything, Stever said.

Scientific problems must be attacked from many directions, using scientific, technical, economic and social ideas, he added.

daily nebraskan

Editor-in-chief: Theresa Forsman. Managing Editor: Randal Blauvelt. News Editor: Sandy Mohr. Associate News Editors: Ron Ruggless and Rex Seline. Layout Editor: Liz Beard. Entertainment Editor: Michael Zangari. Sports Editor: Pete Wegman. Third Dimension Editor: Nancy Stohs. Night News Editor: Kim Shepherd. Photography chief: Ted Kirk.

Copy Editors: Chuck Beck, Nancy Clark, Pete Mason, Gail Smith and Randy Wright.

Business Manager: Jerri Haussler. Advertising Manager: Gregg Wurdeman. Assistant Advertising Manager: Bruce McMorris. Production Manager: Kitty Policky.

The Daily Nebraskan is published by the UNL Publications Committee on Monday, Wednesday, Thursday and Friday during the fall and spring semesters, except during vacations.

Address: The Daily Nebraskan, Nebraska Union 34, 14th and R Streets, Lincoln, Neb. 68408. Telephone (402) 472-2588.

Copyright 1976, the Daily Nebraskan. Material may be reprinted without permission if attributed to the Daily Nebraskan, except material covered by another copyright.

Second class postage paid at Lincoln, Neb. 68501.

Who makes our American Economic System work?

Every American ought to know what it says. For a copy, write: "Economics," Pueblo, Colorado 81009.

The American Economic System.

A publication of the American Council on Education, Inc. 1200 17th St., N.W., Washington, D.C. 20036

This Newspaper is Needed for Recycling

Save and bundle old newspapers

For the Graduate looking for Action!

If you are completing a degree in Electrical Engineering, Physics, Electrical Engineering Technology or Geology with a strong electronics interest or aptitude, you may qualify for training as a Dresser Atlas FIELD ENGINEER.

And that means ACTION. We're a worldwide technical service company serving the petroleum industry. Using complex, highly sophisticated tools and equipment we can evaluate and determine the oil or gas productivity potential of a well, at the site.

After intensive training (approximately 10 months) which includes field work, class and lab, test sites and simulators, you will have a mobile unit, crew and company car assigned to you, and you will have full responsibility for your field assignments.

There's a lot more to the story... advancement... extraordinary earnings... uncommon responsibilities... and challenge to your technical and leadership abilities.



Write for detailed brochures:
R. L. Stanelle,
Supervisor of Recruitment,
Dresser Industries, Inc.
Petroleum Services Group,
P.O. Box 6504,
Houston, Texas 77005.

An Equal Opportunity Employer M/F

On-Campus Interviews
Thursday
November 11, 1976
See Your Placement Office



LINCOLN'S NEWEST DISCO

Leave your daily troubles behind at Fannys Earlybird special 5-8 pm Monday thru Friday always free popcorn

Fannys is the livin' end

Pizza Available At 9th and "P"

KEYED TO READ



Explore new dimensions in reading with a group of highly qualified persons, who will lead 10 workshops on topics such as Women's Identity, Child's Fantasy, and Family Relationships.

Learn to read in depth to critically explore literature, and build personal value. Register this week for the conference on Saturday, November 13.

A Conference on Reading for Creative Living



Saturday morning November 13, 1976 McPhee School 820 So. 15th St.

Sponsored by Logos Bookstore & Inter Varsity Press

REGISTER THIS WEEK.

13th & P M-F 10-10 Sat. 10-6

Logos bookstore

books for young and old.