



In about two weeks these bus stops will be completed. Although they won't have internal heating, they're a shelter from the wind, and worth every penny of the \$18,000 they cost to build.

photo by Sandy Campbell

New energy plant announced

(EARTH NEWS) — The Environmental Education Group announced this week that they are designing a proposal for government or private investment companies to produce a new type of energy plant - called a "solar-gen" plant - that can use common sea water and the energy of the sun to produce hydrogen gas.

The new plant uses a solar reflector capable of tracking the

sun's movements and creating very high temperatures. The theory of the plant is to produce hydrogen gas by heating water to 2,500 degrees centigrade - a temperature so high that the elements oxygen and hydrogen, found in water, are separated. The design of the solar-gen plant calls for its construction on or near large bodies of water in order to gather a maximum amount of solar energy.

Studies by the

Environmental Education Group show that the hydrogen gas - which burns five times hotter than conventional "natural gas" - could be shipped through regular gas pipelines already in existence.

Perhaps the best thing about the solar-gen plant is the by-product produced when the hydrogen is burned - pure water. The developers of the power plant say the water could be used for drinking, agricultural purposes or industry. The construction cost would be about one-tenth of a nuclear fission plant.

\$50 prize for dirty pictures

by Sheila Thompson

The Fourth Annual Save Tomorrow Oppose Pollution Dirty Pictures Contest was judged Thursday in the Centennial Library.

There were 221 entries this year including snapshots, colour slides and children's drawings.

First prize of \$50 went to Mary Cole of Rocky Mountain House for a series of four photographs showing a young beaver hopelessly trapped in a four-inch-deep puddle of road tar, carelessly discarded in a ditch.

Entries ranged over many topics including "Visual Pollution at the University" by Merle Prosofsky showed old

and tattered posters on a fence. "Suzuki Exhaust" by Randy Pakan represented both the air and noise pollution of motorbikes.

One city resident carried on his long running feud with the Edmonton Journal. His neighborhood is often littered with papers discarded by carriers for which the Journal will not take responsibility. His photos showed 25 examples of this.

Prize money was donated by Canada Safeway Ltd., Simpson-Sears and Eaton's. Ironically, an entry by Peter Court showing a Safeway incinerator didn't even get honorable mention.

New security committee urged

A recommendation that a new campus security committee be established will be sent to General Faculties Council.

In making the recommendation Wednesday, the GFC executive committee urged that the recommendation also be forwarded to the board of governors for their approvals.

The committee which will deal with parking, traffic, and general security would consist of faculty members, two

undergraduate and one graduate students, and two non-academic staff members, all appointed by GFC.

Two other board members, to be appointed by the board, would also sit on the committee.

Under the present system, the board of governors has the authority to make policy decisions in security matters. However, it was felt that GFC

under the C.S.P. would be measured by the 'Net Economic Welfare' rather than the G.N.P. which only measures economic growth and not distribution.

In a telephone conversation with Mr. Askin several problems regarding the future of the party were discussed. For example, it was wondered whether C.S.P.'s proposed policy of public ownership of key industries for Canada would suffer the same fate as Allende and Chile - the drying up of credit and economic chaos. Askin felt that there are "neutral powers, for example, Japan" who would gladly extend economic aid. And he felt that the "U.S. is on the decline as an economic and world power anyway" so Canada would find herself ahead of the game.

The C.S.P. hopes to gain financial backing from the large Canadian-based unions (eg. CUPE). Although many of the unions in Canada are U.S. based, they hope to "take advantage of the present trend" of Canadian affiliate unions searching for greater independence from American control.

Right now the C.S.P. is trying to establish a political base within the province of Alberta. In the future perhaps a coalition with the more dissident factions of Sask. and Ont. N.D.P. will permit participation in the Federal sphere. Before entering Federal politics though they will have "to weigh the pros and cons carefully."

should have input into decisions on these matters, since they affect everyone on campus.

The committee would bring more input from the university community before final decisions are made by the board.

If the new committee is approved, the existing GFC-appointed committee would be disbanded.

U of A should lead in transfer talks

The University of Alberta should take the lead by establishing a committee that will discuss with junior colleges student transfers between provincial colleges and universities.

That was one recommendation dealing with transferability - one of the biggest problems facing Alberta students - that came out of Wednesday's General Faculties Council meeting.

The other urged the university to discuss with the provincial government the establishment of an articulation council, which would consider general policies for college-university transfers.

At present, the U of A has formal transfer agreements with only three colleges, Camrose Lutheran, Concordia and Union. For the other colleges, there are only informal agreements among faculties with other post secondary institutions.

A brief, presented to GFC by the special college-universities committee set up by the Universities Co-Ordinating Committee in 1969, noted that the idea of an articulation committee wasn't a new one.

In fact, General Faculties Council had approved such a committee two years ago, and presented it to the provincial government, but nothing came of it.

Myer Horowitz, dean of education, said it was time to take a fresh approach to transferability. He said the lack of agreements in this area was serious, since decisions concerning transferability are being made daily.

"The present system is chaotic and destroys proper analysis of what present agreements are," added E.J. Rose, chairman of the English department.

However, it appears the university may be beaten to the punch by the provincial government, which has promised to establish policies on transferability in January.

Following the executive meeting, Robert Bryce, chairman of the present university's transfer committee, said the large universities have to lose their patriarchal attitude in dealing with smaller colleges.

In the past, the university has approved college programs before they were accredited as university courses.

Bryce also stressed that the needs of students must be kept in mind when transferability is discussed.

"You should be able to enter university in many different ways," he said. "There is not a single path that has to be followed by anyone in Alberta."

"We can't govern people's lives," he said.

Transferability will be discussed at a U of A Senate meeting Thursday in Red Deer. It will mark the first time in several years that post secondary institutions in Alberta will sit down to discuss the matter.

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