THE BRUNSWICKAN/MARCH 11, 1977 - 21

Solar energy feasible within a few years

HALIFAX (CUP) -- Within a few

principal problem is "educating solar radiation must be concenthe people", who don't realize that trated, which makes it more fossil fuels will be almost difficult and expensive to use exhausted by 2000. Nuclear solar energy. energy is only a stopgap measure, he told an undergraduate physics number of methods, Wardrop Dalhousie University.

met partially or completely by solar energy. But, Wardrop noted, Canada spends far less on solar energy research than the United house. During the day, sun shines States

systems pump hot water in and percent solar energy. economically sensible energy or water to temperatures less than source for up to 70 percent of a 100 degrees C, the boiling point of out of storage tanks. household's energy needs, an water. Solar energy is ideally undergraduate Engineering-Phys- suited for such heating, he said. ics student said Saturday, Feb. 26. For the heating range between Walter Wardrop said that the 100 degrees C and 140 degrees C, solar energy, Wardrop said. During the summer, water is heated and stored in a 60 degree energy. Everything is recycled. The

Solar energy can be stored by a conference, organized by the noted. The simplest is to let the Atlantic Provinces Inter-University sun heat water on a wall during Council on the Sciences and the day, and to use the stored heat which is given off to warm the Canada has at least 12 solar house at night. In New Mexico, houses, whose energy needs are Steve Baer uses 91 200-litre (45-gallon) drums partially filled

on the drums and heats the water;

participant is \$300 for room, be held on Grindstone Island (50 board and tuition for three weeks. miles SW of Ottawa) from July Limited scholarships are available. Topics such as the Arab-Israeli with water as the south wall of his 31-August 19. The school offers Conflect non-violent social students, teachers and activists an intensive course on major social change, sexism, Civil Conflict and justice issues with special empha- Imperialism will be among those sis on working toward solutions to be studied. through academic research, public Fur more information and education and community organiz- application forms, write Coordinator A, Grindstone School, 562

ing. The island offers seven rustic Johnson St., Kingston, Ontario, buildings as accommodation, Canada, or phone (613) 549-4129. provides campfire sites, and volleyball courts, swimming and canoeing.

should be made as soon as Participants will be limited to possible.

IVCF annual meeting

Summer session at

Grindstone

The "business" part of the meeting will be followed by a slide presentation on the summer activites of IVCF in Atlantic Canada. All member are strongly

encouraged to attend this very important meeting.

Inter-Varsity Christian Fellowship will hold its annual business meeting tonight at 7:30 p.m. in the

Haves Tibbits Hall East Lounge. The

1. President - Lloyd Reid

2. Secretary - Cheryl Steeves

follows:

It uses a windmill as well as solar

people. The cost per

Space is limited and inquiries

About 32 percent of Canada's at night, the absorbed heat is said, but cost ecome prohibitive look at an alternative way of life. years, solar energy will be an energy needs are for heating air given off. Other more complicated when you try to use more than 70 'If we go out into space, we'll have to recycle everything.

> An even more ambitious project Hydro-Electric Power is "almost In Toronto, the Hooper-Hicks is Prince Edward Island's ark, a reaching a peak", Wardrop said House, which cost \$250,000, can totally self-contained house which after his speech. "You can only run for an entire year on its stored provides its own energy and food, develop it so far.

Anthro colloquium

The Anthropology Society of UNB, as part of their speaker series, is sponsoring an anthropology colloquium on Monday, the 14th of March in Carleton, Room 217 at 4:00 p.m. Guest speaker at this colloquium will be Lina Brock of Columbia University. She will be presenting a paper entitled, "The

mentary Society or Incipient State? In Search of a Theoretical Framework for Analysis of Relations of Dominance and Dependence in Tuareg Society". Lina, while a student at Columbia University from 1968 to

me Anthropology Society is certain that, with Lina Brock's recent return from fieldwork and the theoretical approach to her selected problem area, a lively and stimulating colloquium is likely. All students, faculty, and

was to study the political history of the Tuareg, detailing the institution of Tuareg slavery. Her research keyed on the inter-relanobles as part of the historical

Iwillimiden Confederation: Seg-

1973, studied under Marvin Harris

constitution as well as confirming interested persons are cordially the executive positions for the invited to attend academic year 1977-78. The and Robert Murphy. In the fall of tentative slate of executive 1973, she left for Niger to begin officers as approved by the 21/2 years fieldwork with the nominating committee are as Tuareg or "Bluemen". Her intent

3. Treasurer - Sharon Austin 4. Literature Co-ordinator - Louise tionship of vassals, slaves, and development of the Iwillimider Confederation. Lina Brock is now 6. Special Projects Co-ordinator - an Instructor, teaching at Rutgers University.

NOTICE

Mr. Len Marchand

Minister of State for small business and first Canadian Native Indian to be appointed to the Federal Caucas will be in Fredericton Monday March 14, 1977, from 7:30 p.m. - 8:30 p.m. in Room 102 Tilley Hall to speak to students and the general public.

Mr. Marchand will speak on:

1. The Federal situation in Canada as it stands. 2. His role as minister of small business 3. The youth of our country.

The Hilltop Pub

Everyone is welcome and invited to attend.

Sponsored by The Young Student Liberals on Campus

C "Swimming pool" in the ark is "a bit futuristic, a bit basement. "The idea is good", he impractical", he noted, but it's a the 1977 summer session of the thrity persons plus resource and Grindstone School for Peace, staff Research, Education & Action will

major items of business include Watson examing and approving the new Beth Jimmo

Student matters decided without them

HALIFAX(CUP) -- Nova Scotia Students (NUS) central committee even though the Association of ber

Education Minister George Mitch- member for Nova Scotia. "We ell has refused to tell the Atlantic found out at our meeting with Federation of Students (AFS) the Mitchell last Saturday that MPHEC budgetary recommendations of was going to make the figures the Maritime Provinces Higher public but the government Education Commission (MPHEC), wouldn't let them. Mitchell also knows the regional Treasury Atlantic Universities received Boards' recommendarions. He just these recommendations in Decem- doesn't want the public to know.

Mitchell left a Feb. 26 meeting with AFS officials early to attend the Nova Scotia Liberal convention. Deputy Education Minister Carmen Moir refused to answer questions after the minister left, and told the students to submit their questions in writing.

Mitchell's reply, dated March 2, says that answers to questions about MPHEC "are not immediateof Maritime Premiers has not made a firm decision.

the MPHEC questions, he's known since at least December," said and then they allow the students Brina Perkins, National Union of to participate.

AFS questions about the budgetary recommendations of the provincial Treasury Boards were also left unanswered, as was one asking whether all the tax points transferred from the federal government would be used for post-secondary education.

Diane Wright, the AFS representative for Mount St. Vincent University commented, "This is ly available" because the Council another example of what the government likes to refer to as 'student participation in the "Mitchell knows the answers to decision-making process'. First the government makes the decision

March 14-19 (Monday-Saturday) "TRIRE" (4 piece commercial rock group)

Hours: 8:00pm-11:30pm Cover Charge Thursday-Saturday 7:00pm-10:30pm No Cover Saturday Matinee 2:30pm-5:30pm

"RED EYE"

(5 piece group)

152 Prospect St. East, P.O. Box 905, Fredericton, N.B.

E3B 5B8

March 11-12 (Friday-Saturday)