# The Reader Has An Interview With...

Michael Bubel

Professor Of The

Engineering Department



The Bubel's barn is built.

#### By Diane Lewis

If homesteading, by modern definition, is a back-to-the-land life style aimed at complete self-sufficiency, then Professor Bubel, of the engineering department, his wife and two children are true homesteaders.

On their completely diversified farm near Dillsburg, the Bubels produce most of life's basic necessities. Although most of their 90 acres is woods, they have about 20 acres cleared for the garden and meadow.

Their vegetable garden contains over 34 varieties of fruits and vegetables. Many of these are new and unusual kinds which the Bubels have found to be easy to grow and store.

The meadow provides grass used to make hay for the livestock. Professor Bubel is always experimenting to improve the palatability and nutritional value of the hay.

There is a fruit orchard and nut grove which provide a wide variety of fruits and nuts including: apples, pears, plums, peaches, almonds, pecans and black walnuts.

And, of course, there are animals: goats, chickens, sheep, pigs, ducks and geese which provide milk, eggs and meat for the family. And bees which provide honey.

By experimenting with grafting and propagation techniques, Professor Bubel is trying to improve the yield of his orchard. He said it is also necessary to test the soil frequently for minerals necessary for good nutrition.

In addition to raising most of their own food, the availability of wood allows the Bubels to use their fireplace as the chief source of heat, thus reducing their dependence on outside energy sources.

Professor Bubel lived on a farm when he was a child, but he said most of his knowledge of running a farm was gained from his recent experiences. He and his wife share what they have learned with others who are new to homesteading.

Mrs. Bubel writes for "Country Journal" and "Mother Farth News", both of which are back-to-the-land magazines. Her columns contain practical solutions to minor farming problems.

Professor Bubel has published several photo essays of various aspects of farming including one on making hay.

The Bubels have recently finished a book entitled "Wood Butchering", a do-it-yourself carpentry guide with hints for finding, preparing and storing wood. The book is filled with

things the Bubels have learned while working on building projects around their farm.

Every summer the family works on a special project. Their most extensive one was the barn they built several years ago. Using wood salvaged from two old barns which were being torn down, the only new materials used were for the roof. The two story structure now houses the livestock below and provides storage space for hay in the loft.

As you can imagine Professor Bubel's life is hectic; he said that his forty-five minute drive to school every day gives him time to think. He plans for his classes or spends the time thinking of alternate ways of doing things. He said, "Doing so many things makes it necessary to find easier, less expensive, or more efficient ways of doing them."

"Homesteading," said Professor Bubel, "takes a great deal of time but it is very rewarding. Life in the summer is very busy. In the fall and winter my wife is the farmer doing most of the chores while the children and I are at school."

"When we have free time we go fishing, camping or hiking. We like to go foraging in the woods, picking wild fruits and nuts and enjoying the beauty." More Small Talk

However, if the person is boring you too much, you could do what I did recently. Rising from the couch I said to my small-talker, "Excuse me, but I'm bored to death. I think I'll go study." (But don't try this too often because small-talkers are

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a very sensitive bunch and they will stop telling you stories.)

Finally, the best small-talk is like exchanging cookies with a friend. It keeps people together. And it is light and easy, and really has nothing to prove.

## Consciousness Raising By Local N.O.W.

The Capitol Campus chapter of N.O.W. is sponsoring Consciousness Raising groups for students. One group will meet Mondays, beginning October 18, from 2:00 to 3:30 in W-117. The second group will meet Thursday, beginning October 21, from 9:25 to 10:40 a.m. in W-138. If their are enough men interested in consciousness raising a separate male C.R. group will be formed.

The objective of consciousness raising is to better understand oneself in relation to one's society. Specifically, understanding what it is to be a woman in a patriarchal society. The group is informal and flexable permitting members to introduce topics of importance to them, and giving everyone an opportunity to speak and learn from each other. No one is told what to think, or what to do. No advice is given. Rather, it is an internal growing process.

A C-R- group is a place for women to discuss their feelings, anger, frustrations,

#### Graduate Info.

The Graduate Admissions Council is planning a Graduate Management Admission Fair to be held November 4, 5 and 6 at the Roosevelt Hotel near Grand Central Station in New York City. Juniors and Seniors from all academic disciplines, who might be considering graduate study in the field of Business Administration or Management are invited to attend this conference. The fair will offer an opportunity to meet directly with the Directors of Admission for some seventy graduate schools of business administration from across the country and to get the answers to some questions about career objectives, curricula, finacial aid, and job opportunities that become available to those who have earned an MBA or MM degree.

School representatives will be available from 2: 00 to 7: 30 p.m. on Thursday, November 4th, from 10: 00 to 7: 30 p.m. on Friday, November 5th, and from 10: 30 to 3: 00 p.m. on Saturday, November 6th. The Admission fair is free. For more information contact the Graduate Management Admission Fair, 848 Lincoln Avenue, Winnetka, Illinois 60093, (312) 441-7123

joy and hope in a supportive and confidential atmosphere. It is a place to compare experiences and talk about the feminists movement, and how feminism has helped women.

If this sounds like it's for you, join one of the groups. You can sign up on the N.O.W. bulletin board, next to the S.G.A. office (W-110). If you have any questions please leave a message for Linda Rhodes or Christine Van Zandt in the N.O.W. mailbox in the S.G.A. office. If you're interested but neither group time fits your schedule let us know about it. We'll be running C-R groups again next term and we'll try to fit into your schedule then.

You can let us know at any of our upcoming meetings, which are scheduled October 29th, 4th period in Room E-338; November 9th, 2nd period in Room E-334; and November 23rd, 3rd period in Room W-202. Mark the dates on your calender so you wont forget. We'll be showing interesting films and having good conversation.

### Go Fly A Kite

The Capitol Campus Outdoor Committee recently circulated survey's designed to find out where student interests lie in regard to outdoor activities. The following, in order of popularity, are the results of the survey:

> Camping-53% Hiking-51% Canoe Trip-47% Horseback riding-41% Swimming-40% Hayrides-38% Ice Skating-38% Bonfires-36% Picnics-35% Sailing-35% Cycling-33% Rock Climbing/ Rappelling-33% Water Skiing-32% Archery-31% Caving-30% Fishing/Hunting-30% Trap Shooting-29%

Other activities that were suggested on the survey were, Roller Skating, Skin Diving, Wilderness Survival, Target shooting, Rock Festival.

Today, there will be an Executive meeting to decide on activities and membership.

Monday, Oct. 18, at 3:00 p.m. (location will be posted) there will be a general meeting of people interested in going on an outdoor trip to Seneca Rocks, West Virginia. Activities planned for the outing include, camping, hiking, caving, rock climbing, kaiyaking.

To date furthur information concerning the trip is unavailable; however, if you would like further information, attend Monday's meeting or leave your name and phone number in the Ski Club's mailbox in the S.G.A.

## Student Government Committees

By V. Lehman

Our Student Government Association forms committees to handle special problems. The senators work on a committee minimizing the time each student must devote to the student government. At a general meeting the entire government body is informed of the decisions and actions taken by the committees.

Four committees are active in the SGA during this term.
The election Screening Committee members are reviewing the

petitions of each junior and graduate student candidates. Charles Aleksy, chairman; John Sternick; George Rovnak; and Robin Platts are running the elections as well as screening the candidates.

The Who's Who Committee is the next active organization. Katie Fee as chairperson, Lenny Klonetsko and Kitty Nestor are the members who prepare the form letters to be distributed to faculty, administrations and clubs. The form letters will ask for students to be nominated to

College Students. The committee will go over biographical information, student records and community involvement to agree before submitting the students name for nomination.

At the beginning of this term the Finance Committee chaired by Beth Kopas, treasurer, was active in determining the money allottment given to each club on campus. This committee reviews the club's budget proposals and arrives at a comparable figure.

The last committee in the government is the Charter Review Committee. The member's duties are to read the new and revised version of the clubs charter and to check proper phrasing and correct wording. George Rovnak heads the committee along with Ray

Martin and Charles Aleksy.
Students also participate in faculty committees. Several of these are the Faculty Council, Academic Affairs, Student Affairs and the Graduate and Faculty Affairs committees.