

THE ECOLOGY CENTER OF ANN ARBOR

SOLAR WORKSHOP

On June 13th and 14th, the Ecology Center will present a new educational workshop program designed to give area residents first hand experience in applying principles of solar design to existing houses.

Funded in part by a grant from the Michigan Solar Energy Association, the workshop will consist of two sections. On the evening of Friday, June 13th, there will be three presentations on both passive and active solar options in the auditorium at Ann Arbor's Community High School, 401 N. Division.

Ed Kelly and Pat Lyons from Sunstructures, Inc. will speak on "passive solar principles" and "an introduction to solar retrofit," respectively. Reed Maes, an engineer with the Environmental Research Institute of Michigan, will discuss attached solar greenhouses and their suitability in southeast Michigan's climate.

The evening program will begin at 7:30 PM and run through 10:30 PM.

The second phase of the workshop will involve a series of hands-on skill building sessions at the home of city engineer Dan Hanlon. Hanlon is in the process of retrofitting an old frame house on Detroit Street just north of the Ecology Center office. An active solar hot water system has already been installed. In addition, an attached greenhouse and trombe wall (a particular passive space heating design) are under construction.

On Saturday, June 14th, workshop participants will choose either the morning (8 AM to noon) or afternoon (1 PM to 5 PM) session for supervised work on one or more of the available projects. The tasks will include installation of insulation (both blown cellulose and blankets of fiberglass), carpentry (framing and finish work), some masonry and a review of the hot water system's operation.

The Friday session is open to an unlimited number of people, but space and the need for adequate supervision will necessitate a limit on the number of Saturday's participants. If you are interested in registering for one of the hands-on sessions, please call the Ecology Center at 761-3186.

June 13



June 14