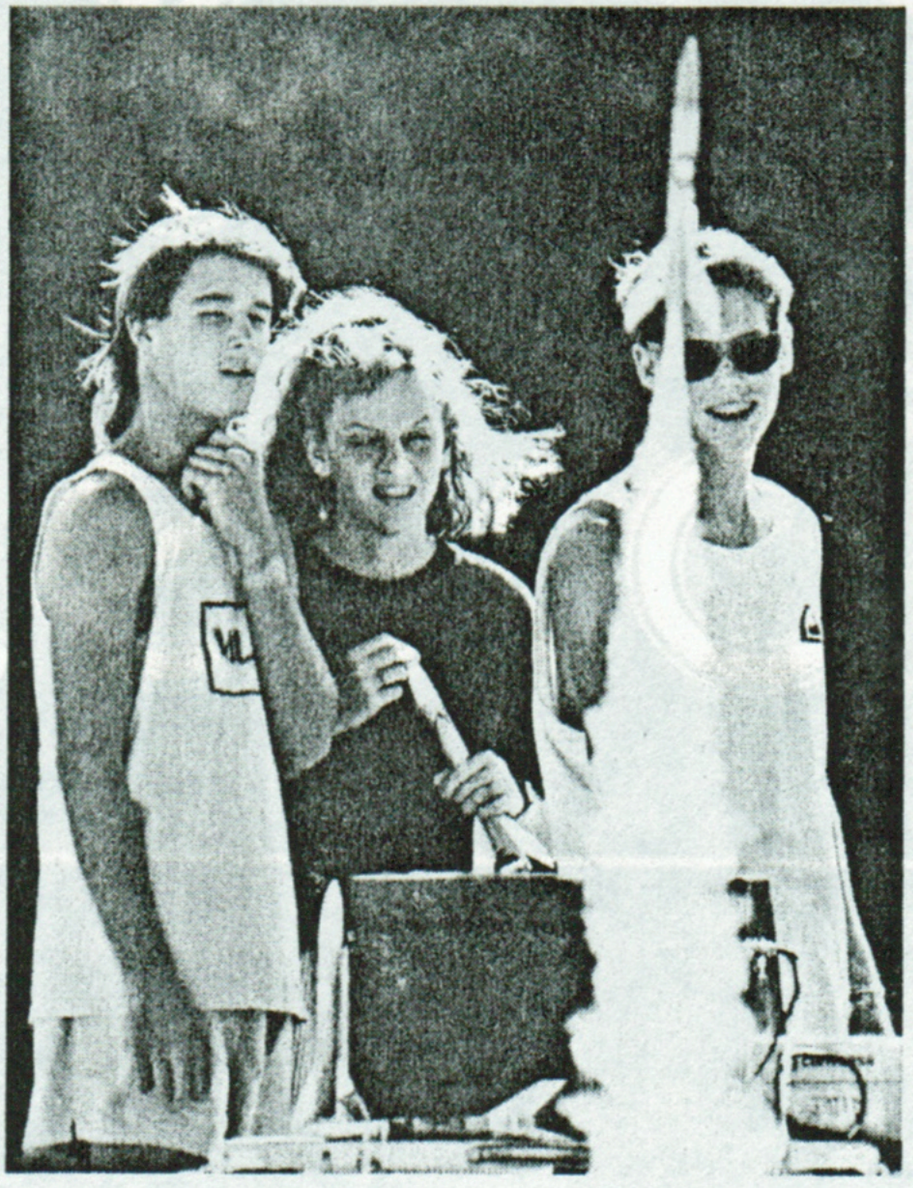

Students at the University of Arizona's astronomy summer camp launch a model rocket. *Arizona Daily Star* photo.

tometry. Proceedings, with titles and abstracts in English, are available by writing to Sugawara, Nakachou 1-1-3 Atsugi, Kanagawa 242, Japan.

Astronomy summer camp. The University of Arizona held its second annual astronomy summer camp last June, where 33 students between ages 12 and 16 spent a week experiencing a "hands-on" approach to scientific exploration.

During the first three days of the camp, the students toured the McMath Solar Observatory atop Kitt Peak — where they examined a 1-meter, sunspot-speckled image of the Sun — and the 12-meter National Radio Astronomy Observatory telescope. Each evening they learned the night sky, astronomical terminology, and instrument handling with 8-inch and 21-inch telescopes.

The remaining days of camp were spent atop Mount Lemmon, where the groups lived in astronomers' dormitories and kept astronomers' hours. "The daytime hours were filled with activities using the mountain environment as a laboratory," writes University of Arizona astronomer Don W. McCarthy, Jr. There they explored the mountain's granite strata and compared features in the Tucson Valley below to those found on the Moon. And space artist Kim Poor taught them airbrushing techniques used in creating spacescapes. At night, the students did their own photographic research using a 35-mm camera coupled to 8-, 40-, and 61-inch telescopes.

For information on this year's camp, contact Don McCarthy, University of Arizona, Tucson, Ariz. 85721.