I have learned that the number of Techmen applying for Fulbright Scholarships declined drastically this year over previous years. I was fortunate enough to have spent last year studying in Germany on such a scholarship, and I sincerely believe that, in failing to apply for these scholarships, Techmen are passing up a truly valuable opportunity.

I feel that the year of foreign study offered by the Fulbright program is particularly valuable to a Tech student who has just received his BS for it gives him a year to "recuperate" from the rather strenuous four years of undergraduate work behind him and a chance to consider fully what sort of graduate work he wishes to undertake.

Of no less importance is the fact that spending a year studying in a foreign country is almost certain to give a reasonably intelligent and open-minded individual a much broader background, both intellectually and culturally. I feel that living among another people, and having the opportunity to compare their basic views and way of life with our own, gave me a better understanding not only of that nation but also of my own.

Since the university system of most European countries is very informal by Tech standards—required courses, problem sets, or tests being very infrequent—you have a great deal of free time to use as you see fit. I personally chose to devote a lot of this time to the cultural activities which I had been postponing for the last four years.

In closing I would like to point out one potential disadvantage in a year of foreign study—namely that, because of the great differences between the European and American university systems, there is very little...

Fulbright scholars

Pasadena, Calif.

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Calling all patent lawyers

New York City, N.Y.

Sir:

I have often wondered how many Caltech alumni are patent lawyers. I only know of about four, but there must be others, and I thought we might attempt a get-together during some future meeting of patent lawyers—as, for example, during the patent meetings of the Practicing Law Institute.

Dudley B. Smith '45
Cluett, Peabody & Co., Inc.
530 Fifth Avenue
New York 36, N.Y.

The Alumni Association has these additional names on file as patent lawyers. Anyone else who wants to be included in this list can get in touch with the Alumni Office.

William J. Elliott '45
Elliott & Pastoriza
Santa Monica, Calif.
man and motion:

The wonders of the future are still little whispers in men's minds, or maybe — like Detroit Designer Norman James' magnetically suspended inter-city train — a drawing on a piece of paper. Traveling in a vacuum in an air-tight tube, it floats in space, held by a system of magnets built into cars and tunnel. Propelled electrically by "rolled-out" motor, train acts as rotor, tunnel roof as stator. Converter aboard train changes light projected through windows into electrical energy.

No one knows which ideas will flower into reality. But it will be important in the future, as it is now, to use the best of tools when pencil and paper translate a dream into a project. And then, as now, there will be no finer tool than Mars — sketch to working drawing.

Mars has long been the standard of professionals. To the famous line of Mars-Technico push-button holders and leads, Mars-Lumograph pencils, and Tradition-Aquarell painting pencils, have recently been added these new products: the Mars Pocket-Technico for field use; the efficient Mars lead sharpener and "Draftsman's" Pencil Sharpener with the adjustable point-length feature; and — last but not least — the Mars-Lumochrom, the new colored drafting pencil which offers revolutionary drafting advantages. The fact that it blueprints perfectly is just one of its many important features.