

originally fed in the form of amino acids. This shows that the absorption process is a very extensive succession of chemical reactions and not a simple mixing process. It may be stated here that this information could not have been obtained by any other technique.

These results are very important in that they show the possibilities of this relatively new method of attack in aiding the medical profession to find out many new facts about body chemistry.

#### CONCLUSION

From this discussion it will be seen that the mass spectrometer is very versatile in its applications. It is expected that in the future it will become of increasing usefulness in the chemical and medical fields, as well as in fundamental physical research.

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## C. I. T. NEWS

### NOVEMBER MEETING

On November 15 the monthly meeting of the Alumni Association will be held at the Kaiser Steel Plant in Fontana. Dinner will be served cafeteria style at 5:30 P.M., following which a tour of the steel plant has been arranged. Donald R. Warren, of the Donald R. Warren Company, a Tech alumnus, is arranging this meeting. Mr. Warren did considerable design and construction work on the Kaiser plant. This promises to be a very interesting meeting, and a good attendance is expected. Notice of details will be sent in the usual manner.

### ERNST MAAG '26 TAKES NEW POSITION

Ernst Maag, past president of the Alumni Association, has accepted a position as chief engineer for Latisteel, Inc., in Los Angeles, effective November 1. Mr. Maag has been with the Department of Building and Safety of Los Angeles County for the past 12 years.

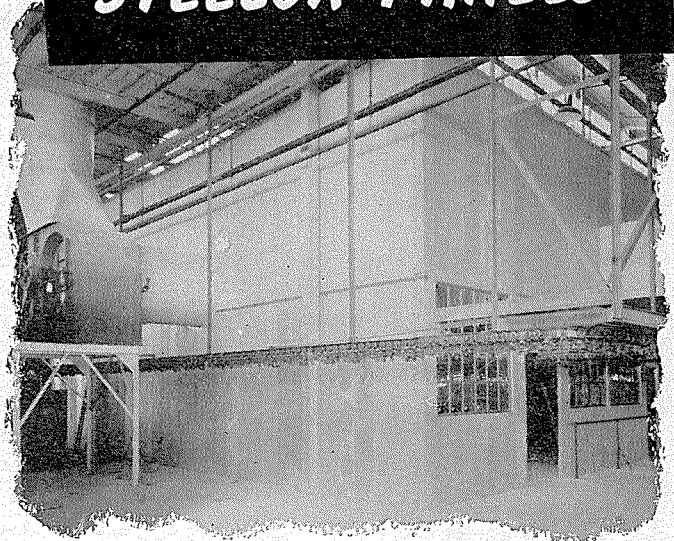
Mr. Maag's affiliation with the County began in 1933 as district structural engineer. Through a series of promotions he became structural research engineer in 1941. Prior to serving with the County Mr. Maag was building inspector for Pasadena from 1926 to 1931, serving under Walter Putnam, head of the department. From 1931 to 1933 Mr. Maag was in charge of the testing laboratory on Morris Dam for the Pasadena Water Department. His new work with Latisteel, Inc., will be chiefly development and testing.

### NEW APPOINTMENTS

The Board of Trustees has announced the following appointments to the Institute faculty:

- J. R. Oppenheimer, Professor of Physics
- Aladar Hollander, Associate Professor of Mechanical Engineering
- A. P. Banta, Associate Professor of Sanitary Engineering

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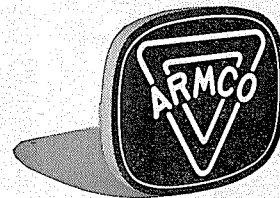


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