



*Campus construction continues*

### Basic Research Lab destroyed by fire

Early one February morning, the co-ops, arriving to continue work on the new drive in front of McMicken, were startled to find the half-completed road tied up with fire engines and ladder wagons. Firemen were concentrating streams of water on Cunningham Hall. The Basic Science Laboratory, which has gained so much fame this year through its valuable food-research work, was in flames.

The fire which wrought such great havoc was accompanied by certain features of unusual interest. For despite the loss and wrecking of so much valuable equipment, those scientific pioneers who have been working under the direction of Professor Sperti, proved their efficiency in a moment of crisis.

It was largely through the efforts of the researchers in the Basic Science Laboratory that much of the apparatus was saved from ruin. While the firemen were trying to extinguish the fire and prevent it from spreading throughout McMicken and Hanna, Professor Sperti and his assistants entered the burning building and carried out much invaluable equipment.

In spite of the loss in time and apparatus—and the loss was great—plans have already been laid for the continuance of Professor Sperti's research work.

The two pictures, taken by members of the laboratory staff, illustrate the heat of the blaze which twisted and bent the heavy steel girders and reduced the roof to wreckage and ashes.

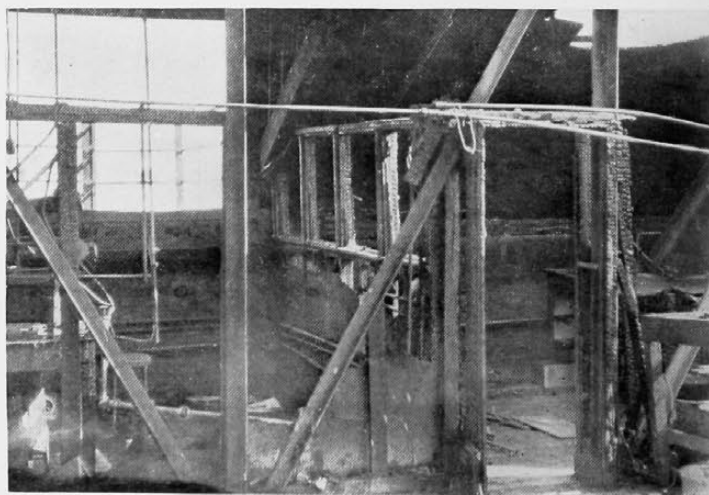
The corner of the lab which suffered most from the flames was devoted to the study of the effect of different light rays.

Among the apparatus destroyed was a delicate machine invented by Professor Allen of the Physics Department.

The Basic Science Department is now having plans drawn up for a new \$300,000 building to be located near the Power House.



*Destruction wrought by fire*



*Basic Research Lab in ruin*