Has the incandescent lamp been exploited to its fullest extent? The answer to this and a host of other problems equally meaningful to American industry and the public is being formulated today in the Armour Research Foundation at Illinois Tech.

From this world-famed center of applied research flows a constant stream of tools, formulae, and inventions making for increased business, more jobs, better living standards for more Americans. Basic to this research are two departments—Physics and Chemistry—now located in three separate buildings. Yet both are interdependent: the men of both departments work together to form one of the finest analytical groups in the nation.

For that reason, both will be placed together at Technology Center in the Foundation's new Research and Administration Building. Here, with the light, space, ventilation, and equipment now lacking, will be expanded the research that has produced profitable results for the petroleum, textile, leather, plastics, cereal, rubber, wire recording, watchmaking, optical, and other industries.

Here, too, in new laboratories, intensive work will proceed in micro-analysis, nutrition and animal experimentation, pharmacology, practical applications of atomic energy, acoustics, and illumination. The proposed Research and Administration Building will be the nerve center of all Research Foundation activities.

Cost of Research and Administration Building for Armour Research Foundation: \$875,000