- 3. The group will also possess a better understanding of the limitations of pharmacy, and of therapeutic requirements and principles, than do the present pharmacists.
- 4. They will by these qualifications contribute to greater progress in rational therapeusis than is at present obtainable.
- 5. It will afford a possible means of better coördinating pharmacy, the laboratory service and medical practice, thereby improving all three.
- 6. It will furnish a more satisfactory group of pharmaceutical chemists for teaching and for manufacturing and biological positions.
- 7. It will place the laboratory service in a distinct class where it will not be subjected to abuse by being utilized as a mere stepping stone to medical practice.
  - 8. It will improve laboratory service by stabilizing it.
- 9. It will afford better means of establishing efficient hospital service than is at present possible.

## CORRESPONDENCE

## PHARMACEUTICAL MUSEUMS AND LIBRARIES.

The Editor: In connection with your excellent Editorial Note "The Proposed Museum and Library of the A. Ph. A. Headquarters" on pp. 1175 and 1176, December, 1924, permit me to point out that there is an excellent opportunity to study the pharmaceutical museums and pharmaceutical libraries in Germany, Austria and Switzerland in connection with the American Pharmacists' European Tour during July, August and September of this year.

These countries are noted for their rich pharmaceutical collections dating back many centuries, and from these much may be learned and gathered which can be utilized to good advantage in the "Home of American Pharmacy." The writer, together with his family, will take active part in this European tour. As one having special interest in Historical Pharmacy, I have taken it upon myself to prepare an outline of the most important pharmaceutical museums and libraries in Germany, Austria and Switzerland. These will be visited, studied and described during the tour and especially after the party disbands in Cologne on August 18th. As the time arranged according to the arranged itinerary is necessarily somewhat limited, many of these places will have to be visited afterwards. Such visits will give a mint of information for papers on this subject.

Pharmacists taking an interest in this matter will kindly get in touch with the writer. At any rate, it will be well to take sufficient time for this trip and not return until about the end of September, f. i. leave Hamburg on September 11th by the same S. S. Cleveland. This would also have the advantage of securing the same accommodations both ways.

Yours for deeper pharmaceutical study,

Brooklyn, January 1, 1925.

OTTO RAUBENHEIMER.

## SERVICE OF GOVERNMENT BUREAUS.

The U. S. Public Health Service Exhibit at the N. A. R. D. Drug Show was in charge of Dr. A. G. DuMez and Miss Frances Stevens. Drug standardization was the feature of the exhibit, illustrated by charts and bulletins, apparatus, test solutions, indicators, etc.

The Bureau of Standards exhibited weights

and measures, measuring instruments, optical glass; the method of testing clinical thermometers was demonstrated.

The annual report of the Bureau of Plant Industry discusses among many other subjects, concentrated fertilizers, flowers for insect powder, menthol, cedar oil from waste, American saffron, tung oil and chaulmoogra oil.