A CORRESPONDENT of the Journal of the American Medical Association reports that an institute of preventive medicine has been established at Levden, the first of the kind to be created in the Netherlands. On the administrative committee will serve Mr. W. J. M. Van Evsinga, professor at the Faculté du droit and rector of the University of Levden: Mr. P. I. Idenburg, general secretary Professor Dr. J. A. Barge, of the faculté de médicine: Professor Dr. E. Gorter. of the faculté de médicine, and Dr. M. D. Horst, director of the medical service at Levden. The institute has a threefold purpose: (1) the application of preventive measures to diseases: (2) the study of new

problems of preventive medicine, and (3) the instruction of physicians and nurses, together with responsibility for publicity campaigns. The society will occupy itself particularly with prenatal care, the care of infants, children of preschool age, and school children, and the care of adolescents and adults. In addition, the institute will study, as far as possible, the prophylaxis of occupational diseases. At the start, only a part of the program can be carried out, but it is hoped that, with the aid of subscriptions, it will soon be possible to realize the entire program. The administration is composed of five persons, while the general committee comprises at least sixty members.

## UNIVERSITY AND EDUCATIONAL NOTES

DR. CLARENCE STONE YOAKUM, director of the bureau of university research at the University of Michigan, has been appointed dean of the college of liberal arts at Northwestern University.

ASSISTANT PROFESSOR H. M. GEHMAN, of Yale University, has been appointed head of the department of mathematics at the University of Buffalo.

Dr. W. H. CHANDLER, professor of pomology in the college of agriculture at the University of California, has been appointed head of the division of pomology. Dr. Chandler succeeds Dr. W. L. Howard, who has been appointed director of the branch of the College of Agriculture at Davis.

In the school of chemistry at the University of Minnesota, Dr. George Glockler has been appointed associate professor of inorganic chemistry to replace Dr. R. E. Kirk, who becomes head of the department of chemistry at Montana State College; Dr. D. S. Villars replaces Dr. N. W. Taylor, who has leave of absence for 1929-30 to study in Berlin under a Guggenheim fellowship. Dr. R. E. Montonna has been

promoted to an associate professorship of chemical engineering.

A. W. Quinn has been appointed instructor of mineralogy and petrography in the department of geology of Brown University. Mr. Quinn was with the U.S. Geological Survey during the past summer. He takes the place of Dr. M. E. Hurst, who has joined the staff of the Ontario Bureau of Mines.

Dr. Benno E. Lischer, professor of orthodontics, Washington University, St. Louis, from 1901 to 1924. and since then special lecturer in orthodontics at the University of Michigan, has been appointed professor of orthodontics in the University of California.

PROFESSOR H. H. WOOLLARD has been appointed as from September 1 to the university chair of anatomy tenable at St. Bartholomew's Hospital Medical College, London.

MISS ELLEN GLEDITSCH has been promoted to a professorship in chemistry at the University of Oslo, where she has been an associate professor since 1916.

## DISCUSSION

## QUALITY VERSUS QUANTITY IN UNIVERSITY FACULTIES

In Science for July 12 and 19 appear papers on the economic status of American university teachers by Professor B. R. Andrews, Dr. F. P. Bachman, Professor R. H. True and Professor H. F. Clark. These papers are from the symposium at the last annual meeting of the American Association for the Advancement of Science. Together with the report of Mr. Trevor Arnett, of the General Education Board, and the studies at the University of California by Peixotto and at Yale, these contributions make an extensive discussion of this subject.

As one who worked hard on one of these studies,1 1 "Incomes and Living Costs of a University Faculty,"

edited by Yandell Henderson and Maurice R. Davie, Yale University Press, 1928.

I venture to say that it is all wasted effort unless the members of the teaching profession obtain from it a clear understanding of what they have to do, both individually and through academic public opinion, if salaries are to go up. And salaries must go up if there is to be improvement, and not deterioration, in the quality of university teaching and particularly in the quality of university teachers.

Certainly our colleagues now have generally no such effective understanding of the essential elements in the situation. Only a day or two ago I heard one of them from a sister university express appreciation of the Yale study, together with the hope that it would influence salaries at his own institution. But in the next sentence he stated, and with evident satisfaction, that in the undergraduate school of his university the