

## Board of Examiners for Court Shorthand Reporters

(Office location: Call Clerk of Supreme Court)

HON. ALLAN A. HERRICK, Des Moines, Chairman.

FLOYD L. PINDER, Des Moines.

WESLEY V. HART, Rt. 1, Ames.

Term three years, all ending July 1, 1972

Authorized by the Thirty-eighth General Assembly. The examiners are appointed by the chief justice of the supreme court to conduct examinations of those seeking to become certified shorthand reporters. Under the law two of the examiners must be official shorthand reporters and one a practicing attorney of the state.

## Board of Examiners in Basic Sciences

Appointed by the Governor. Term of six years.

ELMER W. HERTEL, Ph.D., Waverly; term expires June 30, 1973.

KENNETH MacDONALD, Ph.D., Iowa City; term expires June 30, 1973.

LELAND P. JOHNSON, Ph.D., Des Moines; term expires June 30, 1973.

W. BERNARD KING, Ph.D., Ames; term expires June 30, 1973.

REV. WARREN E. NYE, Ph.D., Dubuque; term expires June 30, 1971.

IRVING Y. FISHMAN, Ph.D., Grinnell; term expires June 30, 1971.

The basic science law enacted by the Forty-sixth General Assembly establishes a state board of examiners in the fundamental sciences underlying the practice of the healing arts, providing for its organization and powers, and that certification by such board following examination in the six basic sciences of anatomy, physiology, chemistry, pathology, bacteriology and hygiene is prerequisite to eligibility for examination for a license to practice medicine and surgery, osteopathy, osteopathy and surgery, and chiropractic. It establishes uniform educational standards in the fundamental sciences for all applicants for license to diagnose and treat human ailments. The act does not apply to dentists, dental hygienists, nurses, pharmacists, optometrists, embalmers, podiatrists, barbers or cosmetologists practicing within the limit of their respective professions, or Christian Scientists.

The personnel of the board consists of six members learned in the basic sciences, having no degree in the healing arts. The members of the board receive as compensation \$15 per diem for the time actually employed and necessary expenses incurred in the discharge of their duties which is paid out of funds in the state treasury received as fees from applicants for examination.

The board meets in Des Moines and there conducts the examinations in the basic sciences four times each year, respectively, on the second Tuesday in January, April, July and October. The examination fee is \$20.

**HERTEL, Elmer William, Waverly**

**Member, Board of Examiners, Basic Sciences**

Born Oct. 8, 1909, Harvard, Neb. Educated in a country school; the Clay Center, Neb., high school; A.B. degree, Nebraska State Teachers College, Peru, 1931; M.A. degree, Denver University, 1934; Ph.D. degree, University of Nebraska, 1941. Experience—Hebron, Neb., Junior College, 1931-1933; Alexandria, Neb. high school, 1933-34; at Wartburg College since 1934 as head of the biology department. Membership in Sigma Xi, National Association of Biology Teachers, American Association for the Advancement of Science, Tri Beta. Name included in American Men of Science and Who's Who in Education. Publications in botany and animal physiology. Member of Waverly Lions Club and of Lutheran Church. Past president, Iowa Academy of Science.