

A most remarkable and unique book, showing clearly what a practical people the Americans are. The book is written by Engineers, for Engineers, about Engineers and their vocations; and it may properly be termed a guidance in the engineering profession as a vocation. However, the way it is written, and on account of the idea behind this book, it carries a message also to the public in general, far beyond the profession to which it is dedicated.

PAUL MOLLER of the Royal Danish
State Railway Co., Copenhagen.

Not a single article is long or tedious. The more one reads, the more he wishes to read. After seeking out the particular subjects in which one is interested, he is sure to read others, covering parallel fields.

To the advisers of boys, the book is a godsend. To the boys themselves, it is an inspiration. It is one of those books to which they will return again and again.

DEAN O. J. FERGUSON, College of
Engineering, University of Nebraska.

It is a wonderful book, all of it is good. It is a three-in-one volume—a manual for the guidance of high school students in the selection of their vocations; a text or reference for college freshmen; and a valuable manual for teaching and practicing engineers.

C. R. JONES, Dean Emeritus,
West Virginia University.

I would heartily recommend the book to all students now in the process of their technical training, to high school students who are seeking guidance to aid them in their selection of a profession, and to the engineers already in the field.

DEAN GEO. C. SHADD,
School of Engineering, University of Kansas.

This volume, which has been enthusiastically endorsed by a number of eminent statesmen, educators, and engineers as an authoritative and detailed guide to engineering, should be a godsend to every young man who feels the urge to become an engineer.

State College Technician,
State College, North Carolina.

Compacted as it is with such interesting information presented in a most readable style, the book on vocational guidance should do for engineering what Slosson's famous "Creative Chemistry" has done for the science of chemistry. If public appreciation comes from public understanding, then popularizing the engineering profession is no mean task.

S. C. THOMAS SZE
in *The Peiping Chronicle*, Peiping, China.

It should be read by high school students, students in our technical schools, faculties of engineering schools, and others who are interested in the engineering profession.

PROF. W. D. EMERSON
in the *News and Advertiser*, Northfield, Vt.

Any young man contemplating engineering work would consider himself fortunate if he could interview one or two eminent engineers and learn first hand something of their professional work. Here, compiled into one 550-page volume, are the views of many engineers more complete and thorough than could be given by interview or letter.

ERNEST E. HOWARD, Consulting Engineer,
in *The Kansas City Star*.

Each chapter describes fully its type of engineering work, telling of its historical development, the conditions under which the work is done and its nature, the preparation required of those who follow it, and the future developments which may be expected. In general, each chapter answers the questions, "How would this kind of engineering do as a life work?" "How does one prepare for it?" "Is it a good job and does it pay well?" "Where does a man get to who follows it?" and "How can I tell whether I could be such an engineer?"

It is notable that in such a book as this, which represents the independent thoughts of so many men, high idealism is strongly stressed. The joy that comes through creation and the knowledge that they have done their utmost for the benefit of mankind, are evident in the writings of all of these leaders of their profession who have contributed to the book.

CARL B. ANDREWS
in *The Honolulu Advertiser*.

Every high-school and college library should have this book on its shelves. It will prove of great value to parents who are perplexed about the right college training for their sons, to teachers and college professors who are often asked for information about engineering, and to specialists in vocational counselling. College students will find the knowledge of help in choosing their courses.

Journal of Education, Halifax, N. S.

This book, written in the spirit of encouragement and promise to young men, should accomplish its purpose of helping to elevate the engineering profession. It is commended to the attention of students of engineering by twenty of the most prominent men in public life of the United States.

PROF. FREDERIC BASS,
Head Civil Engineering Department,
University of Minnesota, Minneapolis.

The principal object of the undertaking has been to encourage the most suitable of the youth of our country to enter the engineering profession and to discourage from attempting to enter it the unambitious and otherwise incompetent and undesirable young men; to provide the students in our technical schools with the full details of the profession of which they are striving to become members; to furnish the faculties of engineering schools with a fund of information about the profession they are teaching; and to give the general public a broader perspective concerning the engineering profession.

EDWIN J. BEUGLER, Consulting Engineer.

What are the pre-requisites of an engineer? What are the useful tools, the command of which distinguishes an engineer from other individuals, professional or otherwise? What are the relations of the engineer to the public? It requires thought and experience to answer these questions; and the best answers so far available have been ably presented in this treatise on "Vocational Guidance in Engineering Lines."

DR. DAVID A. MOLITOR
in *The State Journal*, Lansing, Michigan.

I have just been attending a great display, an exposition, in which skilled salesmen have been explaining to me the merits, not of automobiles, but of vocations. For I have been reading the new book "Vocational Guidance in Engineering Lines," sponsored by the American Association of Engineers. The aforesaid salesmen have made me wish I were skillful in several of these vocations. If I were back at the place where a youth must choose his life career, this book would help me amazingly. It would tell me truthfully and clearly what to expect in nearly three score distinct vocations, what preparations I would need and what difficulties I must surmount to achieve success in any one of them; in many cases, the book would give me valuable hints as to where and how to prepare.

I know of no other book that sets forth the facts concerning vocations in engineering lines so clearly, so forcefully, and so authoritatively as does this one. Each writer has achieved success in his line. He need not theorize—for he knows. Having been over a considerable part of the route, he can advise from experience—the advice that every thoughtful youth is anxious to get before setting out on his life career. The book makes the reader of mature years think how much more favored is the youth of today than was he of yesterday who aspired to a career in engineering and who knew not where to turn for information such as is here recorded. * * *

Every teacher or other person who may be in a position to give vocational advice ought to be familiar with the contents of this book. It is the product, not of one author but of many authors, each with achievement to his credit in the line about which he has written. The book seems destined to be invaluable for guiding the youth of today and of future generations into suitable careers. The editorial committee that elicited, edited, and arranged the contents have completed a task that will bring lasting credit to all concerned in this compilation.

DEAN D. E. CARPENTER,
International Correspondence Schools, Scranton, Pa.

There has resulted a book of real engineering information and a most fascinating story written in a simple and fine rhetorical style which can be understood and enjoyed by student, teacher, engineer, and layman. * * *

By careful and honest coöperation between student, teacher, and book, the ultimate result in engineering training will be realized.

JOHN L. VOGEL, Bridge Engineer,
Delaware, Lackawanna & Western Railroad.