



Professor Hugo Munsterberg

MENDING MISFITS IN THE WORLD WORKSHOPS

By HUGO MÜNSTERBERG Professor of Psychology and Director of the Harvard Psychological Laboratory.

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THE CONSCIENCE of the nation L has been stirred by the alarming records of national waste, and a tremendous effort has been made to stop this inexcusable devastation of the treasures of the country in forests and mines and rivers. But the social con-scionsness is still too little impressed by the fact that after all the worst and the most criminal waste of na-tional assets is the careless destruction of human material and personal tion of human insterial and personal energies. To be sure, the physicians do their best to keep the human ma-chines in running order, and number-less schemes of hygiene are aimed toward the prevention of sickness and bodily harm. The friends of interna-tional arbitration insist that wars must be stopped in order to avoid that wanton squandering of human life on the battlefield. The friends of engenics try to help by their careful selec-tion of those who are to marry. And yet, whoever looks deeper into our social mechanism ought to recognize that human life is crippled and crushed not only on the sickbed and on the battleground, but everywhere that and a human being is forced into a life work for which he is unfit and through which the development of his ener-gies and the unfolding of his mind is made impossible.

Our social structure is one of the most subtle differentiation. Every place, from that which the laborer fills in the factory to that of the professional man, demands a specialized adjustment. Where hoy or girl or man or woman has to plod through his daily work without such inner adjustment, the joy of life is sapped; the terrible feeling of an intolerable burden ruins the best intentions, makes every effort a failure, and ultimately wastes the powers which Nature had given to be unfolded.

Choosing One's Lifework Blindly

T ODAY, those who rush into the market places of the world do not know anything about their minds. They use their minds; they use their emotions and their intelligence, their attention and their memory, their feelings and their will, just as they use their muscles when they walk or play ball, without having any idea which muscles are really involved. Moreover, even if they know how their mental equipment is made up by nature, they do not know which mental faculties are really needed for a special kind of work. They do not see any-

- NOVEMBER JOE: WOODSMAN DETECTIVE . HESKETH PRICHARD 7 THE HUNDRED THOUSAND DOLLAR ROBBERY Illustrations by Percy E. Cowen



Big Ben is the biggest thing today in the alarm clock busi-ness.

He is only two years and a half old, but he's already getting more trade from the States than any clock alive.

In two years and a half time, 18,000 jewelers—70 per cent. of the total number of United States watchmakers—have already adopted him.

Two million and a half families leave it to him to call them up in the morning; two million and a half families use him all day long to tell the right time by.—He is really two good clocks in one—a crackerjack of a timekeeper and a crackerjack of an alarm.

Fig Ben has everything in his facor-quality, looks and price—He runs on time, he rings on time, he stays on time. He stands 7 inches tall. He is triple nickel-plated and wears an inner vest of seel that invores him for lite. His hig, hold figures and hands are easy to read in the dim morning light. His large comfortable winding keys almost wind themselves.

He rings five straight minutes or every other half minute during ton minutes unless you shut him off. If be is colled every other year, there is no trilling how long he will last.

Histopic in Sec. 50 anywhere in the States, \$1.00 anywhere in Canada. It you can't find him at your jeweler's a money order mailed to. *Writhin, 1.4 Solie, Illinoit,*, will send him anywhere you say with his tailroad fare paid. thing but the most external aspects of the vocations, and thus without any effort to adjust the mind and the needs of the work the overwhelming majority follows chance suggestions and hasty impressions in deciding on the activities of life. The result is that the misfits are overabundant, and that the failures do not know how to help themselves.

The movement toward vocational guidance has started a little effort to improve this wretched game with its human waste. The vocational counselors try to give advice to the boys and girls when they leave school. But they soon discover that the chief solution of the problem can come only from a careful study of the mind and of the mental demands of the various vocations. Their work, therefore, ultimately falls to the psychologists, who study professionally the human mind and the social demands on the mental mechanism.

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There are already stories affoat that the psychologists have succeeded wonderfully in solving problems. People of bold imagination believe that we have in our psychological laboratories newly invented machines, of which a boy or girl has only to press the keys and levers and which then show in graphic record all subtle talents and inclinations, mental traits and dispositions. But this is idle fantasy. Such machines do not exist and never will exist, because a careful analysis of many single traits is needed. Moreover, it must be emphasized again that the study of the individual is not enough, and that the vocations themselves must be analyzed with all the means of psychological science, if the national waste of men is ultimately to be abolished.

A Bureau of Human Psychology

BUT such work far surpasses the possibilities of the few psychological laboratories which are parts of the universities, and as such are devoted to educational work. This is a task which can be fulfilled only with the resources of the whole nation. Not a chance laboratory director, but the goverument ought to undertake this superb work, which is the necessary counterpart to the triumphs of modern technique and the unfolding of modern specialization.

The government has its scores of experimental stations for the study of agricultural problems to serve the farmers all over the land; the government has its chemical bureau, which is to aid the chemical bureau, which is to aid the chemical manufacturers by its scientific work and to insure healthful food for the nation. Only large institutes of this kind can cope with the overwhelming mass of problems which the adjustment of the man to his work presents.

There is room for every mind in this social fabric of ours. Every one can find the place where he can enjoy his work and grow into a truly useful personality. But the most careful scientifle work is needed, work which can be carried out only with the means of the nation, to realize this ideal state, and we ought finally to awake to our responsibilities in this most important part of the conservation movement.