

SOCIOLOGY

Intellectually Trained Jobless To Get Immediate Employment

Relief Administration Announces Plan of Adult Education Which Will Absorb Scientific Workers as Teachers

THE INTELLECTUALLY trained but jobless victims of the depression now have a chance to get federal work-relief jobs at once.

As a part of the gigantic drive by the Federal Emergency Relief Administration to transfer those receiving or needing relief to work relief pay rolls, an extensive adult education program is being put rapidly into effect by the Federal Emergency Relief Administration.

Any person now on relief or urgently in need of a job who is a college graduate or has other intellectual ability will be fitted as rapidly as possible into the plan and put on the emergency federal pay roll.

The actual administration and local plans will be in the hands of the states. The local superintendent of schools in each city or town is the person who will have immediate contact with the intellectual jobless.

"We are engaged in a major attempt to conserve our human resources," Dr. Lewis R. Alderman, in charge of the

adult education program for the FERA, explained to Science Service. "It is believed that every person capable of constructive intellectual work should be given an opportunity to aid in the great task of adult education and safeguarding of human abilities that is involved in this work relief program."

The adult education program of the FERA is divided into six parts:

1. Rural schools, which involves the paying of teachers of closed schools which were forced to close before a certain date.

2. Teaching of illiterates, which is construed to mean education of adults up to sixth grade level.

3. Vocational education, a broad program of education in trades and mechanical callings.

4. Vocational rehabilitation, a limited program directed at those physically handicapped.

5. General adult education, a large general program.

6. Nursery schools.

The hiring of the unemployed will be conducted through the states, as a state matter, financed by federal funds. The function of Dr. Alderman's work at the FERA is to approve state plans.

The mechanism of hiring the intellectual unemployed will be operated through the superintendent of schools of the local divisions such as cities and towns, under the general supervision of the state superintendent of schools.

Greatest immediate employment of scientifically trained workers out of jobs will occur under the general adult education project. The procedure will be relatively simple. Teaching certificates or special teaching training will not be required. Where the local organization is slow in taking up the project and working out its own scheme, it will be possible for a competent unemployed intellectual worker with sufficient initiative to work up his own class in an adult education subject, whereupon he will immediately go upon salary.

The rates of payment for this emergency adult education work have been



DR. P. W. BRIDGMAN

Bachrach

The Comstock prize of the National Academy of Sciences has been awarded Dr. Bridgman, physicist of Harvard University, "for his investigations leading to increased understanding of the electrical constitution of matter." The prize is given every five years in recognition of notable research in electricity, magnetism or radiant energy. Dr. Bridgman is also an authority on the behavior of materials under extremely high pressures.

liberalized so that the salaries paid will not be limited to \$15 a week, previously announced as the maximum.

Many engineers who have been particularly hard hit by the reduction in building construction and in industrial activity will find that they fit into the vocational education activities of the plan. Under the nursery school project there will be opportunity for the employment of women who have had training in the psychology of young children or experience in teaching kindergartens and lower grades of schools.

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METEOROLOGY

Winter as Well as Summer May Bring Dust Storms

DUST STORMS like those that swept over the Midwest a short time ago and to some extent marred the closing of Chicago's Century of Progress are generated by the same air mechanics that build the beautiful fleecy cumulus clouds of the middle strata of the atmosphere. When the sun has been shining strongly on the earth for some time a consider-

JOBS FOR BRAINS OUT OF WORK

DO YOU KNOW anyone, with a college education, who is out of a job? Intellectually trained persons now in need of employment, who are capable of aiding in the extensive adult education plans of Federal Emergency Relief Administration will be considered for jobs almost immediately under the new work relief plans of the Federal Emergency Relief Administration, to be operated through the state and local school systems. Those who are now on relief rolls or in need of relief who think that they are qualified should apply to local Superintendents of Schools.