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Facilities

Plans for major additions to Oak Ridge National Laboratory's Central Research Building and the ORNL Instrument Laboratory, at an estimated cost of \$9.6 million, have been announced by the Atomic Energy Commission. New facilities at the Research Building will provide additional laboratory and office space and a building to house the Medical Department, library extension, and administrative offices. Additions to the Instrument Laboratory will provide facilities for the assembly of large items of equipment, space for component testing and instrument development, and facilities for working with radioactive materials.

Battelle Memorial Institute intends to construct a laboratory for plutonium studies at its Nuclear Research Center located outside of Columbus, Ohio. Research planned for the laboratory will center around applications of plutonium as a fuel in central station power reactors and will emphasize studies of plutonium alloys and compounds, as well as of the pure element. The research reactor, hot cells, and critical assembly laboratory in operation at the Nuclear Center will provide supporting services and facilities for the new laboratory.

Prizes

Phi Beta Kappa has established an annual prize of \$1000 to be awarded "to the author of the best book on science or the interpretation of science published between July 1, 1958 and June 30, 1959". The purpose of the award, which is to be made for a book written for a popular audience, is "to stress the need for literate and scholarly interpretations of the physical and biological sciences and of mathematics and to symbolize the importance of science as a part of the humanistic studies". The first award will be presented in December of this year. The selection will be made by a six-member committee under the chairmanship of Carey Croneis of the Rice Institute.

For the seventh successive year, the British journal, *Research*, is offering its Waverly Medal and a prize of £100 for the best 3000-word essay describing a new scientific project or practical technological development written by a person currently engaged in scientific work. Each entry must give an outline of the scientific background, the experimental results, and the potential application of the project or process in industry. A second prize of £50 will also be awarded and an additional £50 prize will be given to a competitor who, on July 31, 1959, is not yet 30 years of age. All entries should be typewritten (double spaced) and must be submitted in English. Names should not be written on the essays. The title of the paper and the author's name, present occupation, technical qualifications, and age (if under thirty) should be written on a separate sheet and attached to the essay. Entries must reach The Editor, *Research*, 4/5 Bell Yard, London, W. C. 2, England, not later than July 31.