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Meetings

AAPT Summer Meeting

THE 1959 summer meeting of the American Association of Physics Teachers will be held June 25–27 at Dartmouth College, Hanover, N. H. In addition to the usual sessions of technical papers, the program will include special sessions of invited papers on topics of current interest. One of these sessions will consider new approaches in college mathematics and their relations to physics instruction. Other sessions will consider the relation between research and teaching at the college level, and demonstration techniques in physics teaching.

Dartmouth College is making available its Hanover Inn and its dormitories for the members of the Association at a blanket charge of \$9.50 per day per person for room and board. Limited facilities in Hanover will make it virtually necessary for all registrants to use these college facilities. Further information on the meeting may be obtained from the Association's secretary, Prof. Frank Verbrugge, University of Minnesota, Minneapolis, Minn.

Cryogenic Engineering

TECHNICAL papers and discussions dealing with engineering research and development at very low temperatures (below 150°K) will be presented at the 1959 Cryogenic Engineering Conference to be held September 2–4 at the University of California at Berkeley.

Topics to be included are cryogenic processes (liquefaction cycles, purification of gases, gas separation, distillation, heat transfer, catalysis, fluid flow, absorptions), cryogenic applications (lox production, cryogenic fuels, oxidants, pressurants, missile problems), cryogenic equipment (liquid level probes, pumps, bearings, transfer lines, dewars, cryostats, temperature and pressure measuring devices, expansion engines and turbines, heat exchangers, regenerators), and cryogenic properties (mechanical, electrical, thermal, vacuum insulation, powder insulation, safety, friction studies, vapor-liquid equilibria).

The *Proceedings* of the 1958 Cryogenic Engineering Conference are available (\$5.00 per copy) as well as a few copies of the *Proceedings* of the 1957 and 1956 conferences. These may be obtained from the conference secretary, K. D. Timmerhaus, Chemical Engineering Department, University of Colorado, Boulder, Colo., from whom further information on the 1959 conference is available.