

versity's history that work leading to the PhD in physics has been offered. Expansion of the physics program at the undergraduate level is also planned. John K. Major, associate professor of physics, is chairman of the department.

Brandeis University has announced the opening of a graduate program in physics leading to the degrees of master of arts and doctor of philosophy. Fellowships and teaching assistantships are available to qualified students. Inquiries should be addressed to the Chairman of the Graduate School of Arts and Sciences, Brandeis University, Waltham 54, Mass.

Mrs. Madeline Mitchell Tate, former Publication Manager of the American Institute of Physics, died in her home in Minneapolis on January 10, 1956. Mrs. Tate's health had not been good for several years, but her death was sudden and unexpected. She had accepted an invitation to be an honored guest at the 25th Anniversary Banquet of the American Institute of Physics.

Mrs. Tate's career is very well known to American physicists. She assisted Dr. John T. Tate, Editor of the *Physical Review*, for several years before the AIP was established. In 1932 when the business of journal publication was centered in the new Institute, she took charge of all of the publication activities of the Institute. This included *The Physical Review*, *Reviews of Modern Physics*, *Physics* (now replaced by *Journal of Applied Physics*), the *Journal of the Optical Society*, the *Journal of the Acoustical Society* and the *Review of Scientific Instruments*. She helped start the *American Physics Teacher*, now the *American Journal of Physics*, also the *Journal of Chemical Physics* and the *Journal of Applied Physics*.

Mrs. Tate actually did much more than manage the publication work. The title of general office manager would have been more apt, but this in turn would not begin to describe the loyalty and initiative she put into many activities of great constructive benefit to physicists and their science. For example, it was primarily she who convinced her associates on the Board and staff of the AIP that adequate housing through ownership was needed by the Institute and that physicists were willing to raise the necessary money. The result was the purchase of the present AIP building. For this and many other ways in which she contributed to the advancement of their science, physicists are greatly in her debt.

Some acknowledgment of this is contained in the Minutes of the AIP Governing Board meeting of March 9, 1945. The Board also ordered that a suitable gift be purchased and presented on the occasion of her marriage that year to Dr. Tate.

Mrs. Tate retired from the AIP on June 30, 1945, and returned with her husband to Minneapolis. Dr. Tate died May 27, 1950, after which Mrs. Tate continued to reside in their house at 519 Seventh Street, Southeast, Minneapolis, until her own untimely death.

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