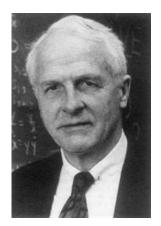
Garrett Birkhoff

Born January 10, 1911, Princeton, N.J.; noted for significant research in computational mathematics related to fluid mechanics and nuclear reactor theory.



Education: AB, Harvard University, 1932.

Professional Experience: Harvard University: junior fellow, Harvard Society of Fellows, 1933-1936, faculty member, 1936-1969, George Putnam Professor of Pure and Applied Mathematics, 1969-1981; professor emeritus, 1981-present, visiting lecturer, Universidad Nacional de Mexico, 1945, 1958; Walker-Ames Lecturer, University of Washington, 1947; Taft Lecturer, University of Cincinnati, 1947; Fairchild Distinguished Scholar, California Institute of Technology, 1981; ONR Visiting Research Professor, Naval Postgraduate School, 1984.

Society Positions: president, Society for Industrial and Applied Mathematics (SIAM); chairman, Conference Board of the Mathematical Sciences; vice president, American Mathematical Society (AMS); vice president, American Academy of Arts and Sciences; vice president, Mathematical Association of America (MAA); chairman, Section A, American Association for the Advancement of Science (AAAS), 1979.

Honors and Awards: member, American Philosophical Society; member, National Academy of Sciences; honorary degrees from Universidad Nacional de Mexico, University of Lille (France), Case Institute of Technology, Technische Universität of Munich, Technische Hochschule (Darmstadt, Germany); Guggenhiem Fellow, 1948; George D. Birkhoff Prize, American Mathematical Society, 1978; von Neumann Lecturer, SIAM, 1981.

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UPDATES

Garrett Birkhoff died November 22, 1996 (MRW, 2012). Portrait inserted MRW, 2012.