

as coordinator of the physics department and professor of metallurgy until 1963. After a year as Batelle professor, he remained professor at Ohio State University from 1964.

His interests ranged over large areas of crystallography. In the days before high-speed computers, he invented a series of ingenious analog devices to lighten the tedium involved in such hand calculations as Fourier series summations. He published *X-Ray Crystal Structure* in 1957 and *Statistical Mechanical Analogies* in 1968. He was active in a number of scientific societies and was a member of the US delegation to the celebrated 1946 meeting in London that led to the organization of the International Union of Crystallography. He was the ninth president of the American Crystallographic Association. His major activity in the last two years was editing *Crystallography in North America*, a comprehensive account of the development of this science in the US and Canada from its beginnings, before WWI, to the present.

McLachlan was a warm and friendly man with a keen if wry sense of humor. His hilarious tale *Your Dog Died*, published under the pseudonym Dok McMud expresses his comic perceptions with great fidelity.

S. C. ABRAHAM
Bell Laboratories

Wade J. Temple

Wade J. Temple, professor of physics at Randolph-Macon College, died 7 November 1982, after a long illness. He was 49.

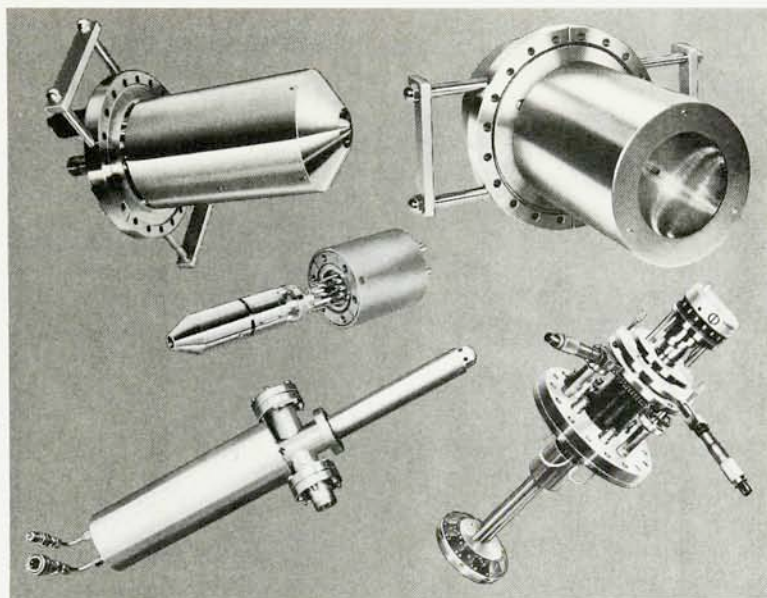
A native of Petersburg, Virginia, Temple was a 1954 graduate of Randolph-Macon. After serving the college as a physics instructor for several years, he went to West Virginia University, where he received MS and PhD degrees in 1960 and 1964. He then returned to his alma mater to teach.

In 1967 he was appointed full professor of physics, and he served as department chairman from 1969 until his illness required him to step down.

His primary research was in microwave spectroscopy and electron spin resonance. For years he taught the introductory course in astronomy and oversaw the operations of Keeble Observatory. He is also credited with expanding computer education at the college. He directed an NSF-supported effort to train every faculty member and student in the use of computers and to develop additional courses in computer science.

WILLIAM P. HESSE
Randolph-Macon College □

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