has low fixed assets and operates in a different place for each project and so companies almost set up a new firm with every contract".

Pat worked for almost 50 years in and with the construction industry. She worked, taught, researched, wrote and advised throughout that time and leaves generations of students, colleagues and others better equipped to work and live in an industry she loved. Unlike many construction researchers her interests were in construction industries and firms rather than construction projects. And, in her consultancy work, she was interested in the role of construction in the economy. The journal, *Construction Management and Economics* published a *Festschrift* in 1994, edited by John Raftery, with contributions from a range of colleagues and former students.

Pat had a life before, after and outside the industry. In 1957 she married Dr Hans Hopf, an international agricultural expert, and their children, John, born in 1959, and Robert, 1961, followed. In 1966 Pat and Hans bought a two-up, two-down cottage in the Cotswolds. Hans, John, Robert and the cottage were constants in her life. Hans retired in 1979 and the cottage, extended and modernised, became their principal home. But Hans died suddenly in 1988 and Pat had to rethink her life. She bought a flat in Acton, close to her sons but still thought of the cottage as home.

After her retirement from construction, she reverted to her married name of Hopf but continued to be active. She enjoyed working in her garden, latterly with the help of her son, Robert. She volunteered with the National Trust, guiding at Newark Park, a historic hunting lodge; she also researched the history of the building, and the result was published as a National Trust pamphlet. After spending many years doing careful research in archival sources and interviewing everyone in the locality, she wrote *The Turbulent History of a Cotswold Valley*, a detailed economic and social history of the valley she loved, published in 2006. She joined the committee of the Stroud Local History Society. She attended History of Art classes and travelled and socialised locally and in London. She was a charming and attentive host for her family and her friends.

Pat was a delightful person generous with her time and hospitality and will be missed by many, locally in Gloucestershire, nationally and throug