Tony Royle* (tony.royle@open.ac.uk). The Perilous Practice of 'Flying and Applying'. Early aeronautical research in Britain was advanced by a decision to allow a number of the nation's finest young mathematicians to train as pilots and conduct airborne experiments using full-scale aircraft. Given that many would subsequently perish in flying accidents, was the risk worth the reward? (Received August 26, 2016)