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Prescribed burn in the adapted Eucalyptus forest near Melbourne, Australia, conducted to reduce the risk of severe wildfire. The intentional, but sometimes controversial, use of low-severity fire as a tactic to reduce wildfire risk is discussed in several papers in this issue. (Image credit: Cristina Santin.)

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Discussion meeting issue organized and edited by Andrew C. Scott, William G. C. Chaloner, Claire M. Belcher and Christopher I. Roos