

Programme on Ecosystem Change and Society (PECS)
Scientific Committee Member, 2009–11

Bruce Campbell

Bruce has degrees in Ecology from Cape Town (B.Sc. Hons.), Minnesota (M.Sc.) and Utrecht (Ph.D.), but has increasingly moved into inter-disciplinary work, championing new approaches to doing applied research on natural resource management, as evidenced in the book with Jeff Sayer on “The science of sustainable development: local livelihoods and the global environment” (*Cambridge University Press*).

His early work focussed on social-ecological systems in southern Africa, covering a spectrum of production systems (forestry, livestock, dryland and irrigated cropping), from small-scale (e.g. soil fertility management) to large-scale (e.g. deforestation analyses), and from biophysical and social science angles. For the last decade he has led a program on forests and livelihoods. This involved a team of 50 based in eleven locations in Asia, Latin America and Africa. The team included anthropologists, political scientists, sociologists, economists, ecologists, botanists, foresters and geographers. This work has centred on the link between poverty alleviation and forest goods and services, with topics such as “payments for environmental services (PES)”, “reduced emissions from deforestation and degradation (REDD)”, and “integrated conservation and development (ICDP)” featuring prominently. He also had a spell in Northern Australia working on Indigenous natural resource management.

From 2000-2009 he worked for the Center for International Forestry Research (CIFOR) in Indonesia as the Director of the Forests and Livelihoods Program. In 2009 he became the Director of the newly-established Challenge Program on Climate Change, Agriculture and Food Security (CCAFS), based at the University of Copenhagen.