

RICHARD J. ASPINALL

Macaulay Institute, Aberdeen, Scotland, AB15 8QH

### **Education**

PhD. Geography, University of Hull, Hull, UK, 1982

BSc (Hons). Geography, University of Birmingham, Birmingham, UK, 1978

### **Employment**

- Chief Executive, Macaulay Institute, Aberdeen, Scotland; Director, Macaulay Land Use Research Institute; Chairman, Macaulay Research Consultancy Services Limited; Director, Macaulay Enterprises Limited (09/2006 to present)
- Professor and Chair, Department of Geography/School of Geographical Sciences (from July 1, 2006), Arizona State University, Tempe, Arizona. (07/2004-09/2006)
- Professor of Geography, Department of Earth Sciences and Director, Geographic Information and Analysis Center, Montana State University, Bozeman, Montana (07/1997-06/2004)
- Director, Geography and Regional Science Program, National Science Foundation (09/2001-09/2003)
- Macaulay Land Use Research Institute, Craigiebuckler, Aberdeen, Scotland, UK (11/1987-06/1997)
- Department of Geography, University of Newcastle upon Tyne, Newcastle upon Tyne, UK, Lecturer. 08/1983-09/1987
- Institute of Coastal and Estuarine Studies, University of Hull, Hull, UK. Post-doc. 08/1982-08/1983

### **Journal Editor**

*Journal of Land Use Science*. Founding Editor. (Publisher: Taylor and Francis) 2006-  
*Annals of the Association of American Geographers*. Editor, Environmental Sciences section. 2006-

*Geographical Systems: The International Journal of Geographical Information, Analysis, Theory and Decision*. (UK Editor 1995-1997)

### **Synergistic activities**

Interim Co-Chair, IHDP/IGBP Global Land Project (June 2005-May 2006)

International Science Steering Committee, Global Land Project (2005-)

UK National Committee of the International Human Dimensions Programme (2006-)

### **Selected Related Publications**

Brown, D. G., Aspinall, R.J, and Bennett, D. A. (2006) Landscape Models and Explanation in Landscape Ecology – A Space for Generative Landscape Science? *The Professional Geographer*, **58(4)**, 369-382.

Young, K. R. and Aspinall, R. J. (2006) Kaleidoscoping Landscapes, Shifting Perspectives. *The Professional Geographer*, **54(4)**, 436-447.

Guisan, A., Lehman, A., Ferrier, S., Austin, M., Overton, J., Aspinall, R., and Hastie, T. (2006) Making better biogeographic predictions. *Journal of Applied Ecology*, **43**, 386-392.

- Rew, L. J., Maxwell, B. D., and Aspinall, R. J. (2005) Predicting the occurrence of non-indigenous species using environmental and remotely sensed data. *Weed Science*, **52(3)**, 236-241.
- Aspinall, R. J. (2004) Modelling land use change with generalized linear and generalized additive models – a multi-model analysis of change between 1860 and 2000 in Gallatin Valley, Montana. *Journal of Environmental Management*, **72**, 91-103.
- Wright Parmenter, A., Hansen, A., Kennedy, R. E., Cohen, W., Langner, U., Lawrence, R., Maxwell, B., Gallant, A. and Aspinall, R. J. (2003) Land Use and Land Cover Change in the Greater Yellowstone Ecosystem: 1975-1995. *Ecological Applications*, **13(3)**, 687-703.
- Aspinall, R. J. (2002) A Land Cover Data Infrastructure for Measurement, Modeling and Analysis of Land Cover Change Dynamics. *Photogrammetric Engineering and Remote Sensing*, **68(10)**, 1101-1105.