

Workshop announcement: An introduction to the landscape model ALCES

When: Thu. 27 May 2010
Where: Curtin University Sustainability Policy (CUSP) Institute, Fremantle
Registration Fee: Free

This one-day course (9.00 am to 4.00 pm) offers land-use planners and sustainability and industry practitioners from a full suite of disciplines (environment, tourism, mining, agriculture, forestry, energy, transport, residential development, wildlife managers, fire and emergency services, etc.) an opportunity to learn about [ALCES III, A Landscape Cumulative Effects Simulator](#).

ALCES® is a landscape simulator that enables resource managers, society, and the scientific community to visualise and quantify historic and future changes in regional landscapes subjected to multiple land-use practices and various natural disturbance regimes. ALCES allows managers to take into account cumulative impacts at regional scales of various projects and development proposals.

ALCES assists resource managers in identifying strategic-level environmental and industrial challenges associated with overlapping uses and resource management objectives and in discovering mitigation strategies for issues related to flows of natural resources. Although ALCES can be run for relatively small landscapes of thousands of hectares, it is best suited to large regional landscapes of millions of hectares. Additional information about ALCES III is available at <http://www.alces.ca>.

Who should attend?

This workshop is intended for sustainability practitioners, seeking to integrate environmental, economic and social aspects of regional planning and development using the latest techniques in modelling and cumulative impact assessment.

Workshop facilitation and coordination

The workshop will be facilitated by Dr. Brad Stelfox, principal of ALCES Landuse and Landscape Ltd. and coordinated in Australia by Dr Jean-Paul Orsini, University Associate at CUSP.

For more information, please call Jean-Paul on 0405 006 720.

Registration

Please complete the ALCES Registration Form attached and return to Ewa Szczepaniak at the Curtin University Sustainability Policy (CUSP) Institute <E.Szczepaniak@curtin.edu.au> **by Thu. 13 May 2010.**