



Urban Research Program

2009 Seminar Series

Cheryl Desha

Rapid curriculum renewal towards engineering education for sustainable development

Despite a rapidly changing market and regulatory environment incorporating new innovations and technologies for sustainable development, engineering curriculum remains remarkably unchanged. The issue of how engineering education can systemically embed knowledge and skills for sustainable development (EESD) is a major global consideration for engineering educators. This presentation discusses key barriers and opportunities for timely curriculum renewal to EESD, proposing a number of 'elements of rapid curriculum renewal' that can support a timely transition to EESD.

Cheryl is the Education Director of The Natural Edge Project (TNEP), and a lecturer in the Griffith School of Engineering.

TNEP is hosted by the Urban Research Program, Griffith University, and the Fenner School of Environment and Society, Australian National University.

Wednesday 8th July

12.15 p.m. - 1.30 p.m.

Nathan campus - Room N55 1.12