



**David Ness** is Adjunct Professor, UniSA STEM, University of South Australia ([UniSA](#)), with a background in architecture, urban and infrastructure planning, and strategic asset management. He conducts research on fair, sufficient, and circular resource use, delivering more services with less resource consumption and cost. He was awarded a grant from [Australian-French Research and Innovation Association](#) (AFRAN) to organise the 1st International Forum on Sufficiency during 2022-23, after winning the Arup 2017 Global Research Challenge to adapt the circular

economy to the built environment. He heads 'Ecological Development Union International (EDUI)', a not-for-profit association that seeks to integrate environmental improvements with socio-economic development. Within the context of the SDGs, David examines ways in which wealthier societies may dramatically 'shrink' their absolute resource consumption and GHG emissions, while redistributing resources to enable the disadvantaged to improve services, shelter, and infrastructure. He has advised UN ESCAP and UN Habitat on 'green growth' and sustainable, integrated, and inclusive infrastructure, led a training course at the International Urban Training Centre, and evaluated a major UN environmental program. He has authored over 120 publications, including [\*The Impact of Overbuilding on People and the Planet\*](#) (2019), and co-edited [\*The Green Economy and its Implementation in China\*](#) (2011).