Pressing the case for wider economic, social and environmental measures of progress: a case study of the OECD Global Project.

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CERTIFICATE OF ORIGINAL AUTHORSHIP

I, Tani Shaw declare that this thesis, is submitted in fulfilment of the requirements for the award of PhD in Sustainable Futures, in the Institute for Sustainable Futures at the University of Technology Sydney.

This thesis is wholly my own work unless otherwise reference or acknowledged. In addition, I certify that all information sources and literature used are indicated in the thesis.

This document has not been submitted for qualifications at any other academic institution.

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Thesis Abstract

Gross domestic product (GDP), as the primary economic indicator for national governments, is used as a proxy for defining and measuring societal progress. Interest in moving beyond GDP as a headline measure has seen the rise of new measurement frameworks for policy makers. The Human Development Index (HDI) and the Sustainable Development Goals (SDGs) have emerged as two recognised frameworks that seek to incorporate societal priorities such as equality of economic opportunity, wellbeing and environmental sustainability. The adoption of new frameworks by policy makers has been limited, due to concerns regarding underlying assumptions and a lack of testing.

My object of study is an international project, run by the Organisation for Economic Cooperation and Development (OECD), that sought to increase the use of multidisciplinary measurement frameworks in policy development. My research looks at 'The effectiveness of the OECD Global Project on Measuring the Progress of Societies as an agent of change'. The Global Project was active between 2004 and 2012 and my research and data collection was conducted between 2009 and 2012. The research design involved adopting the role of participant as researcher for an extended period of immersion in the project, a review of formal documentation of the Global Project and fifteen semi-structured interviews. Three theoretical lenses are used in this study of the Global Project: frameworks for measuring progress, networks of networks, and agents of change.

The research delivered four main findings regarding the ability of the Global Project to effect change and achieve its objectives. Firstly, the research found that the Global Project stimulated a broad and inclusive multidisciplinary discussion on measurement frameworks among international stakeholders that created new network relationships, particularly between stakeholders from different disciplines. Secondly, this network structure both supported and impeded the achievement of outcomes. Thirdly, the Global Project generated impetus, momentum and a strong response from stakeholders of the OECD that influenced the development of the OECD Better Life Index measurement framework. Fourthly and finally, policy makers, whom the Global Project aimed to influence, were largely absent from the work of the Global Project.

The synthesis of these research findings examines the interrelationships between the role of change agent, the amorphous nature of network structures and the considerations present in the international discussion and adoption of measurement frameworks. The implications of the research findings are presented in the context of the adoption of new measurement frameworks by policy makers.

Format of the Thesis

This thesis is a traditional monograph which begins by setting the contextual scene for the research, followed by a literature review, an outline of the research methodology and an introduction to the object of the research. This is followed by three core results chapters, a presentation of an intermediate synthesis and a meta-synthesis of research findings, and finally a conclusion and a discussion of the limitations and implications of the research.

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Glossary of Terms

Agent of change	A type of leadership possessing a set of characteristics that bring about effective leadership of a process of substantive transformation
Framework	A structured set of measurements that is designed to achieve a particular vision for development and is methodologically aggregated and integrated to reflect the prioritisation of certain measures
Measurement and	In the context of my research indicators are used to undertake measurement.
indicators	Measurement is the action of measuring something. Measurement of wellbeing, for example, may be achieved using qualitative and quantitative indicators.
Network	A voluntary, self-regulating, interdependent set of relationships connected through a value chain of mutual benefit, rapport and trust
Progress	A concept of development for human societies

Acronyms

AoC agent of change (plural form: AoCs for 'agents of change')

GDP gross domestic product

GNP gross national product

GP OECD Global Project 'Measuring the Progress of Societies'

GPI Genuine Progress Indicator

HDI United Nations Human Development Index

IBN institution-based network

IO international organisation

ISEW Index of Sustainable Economic Welfare

MAP Measures of Australia's Progress

MDGs United Nations Millennium Development Goals

MoP measures of progress

NoN network of networks (plural form: NoNs for 'networks of networks')

OECD Organisation for Economic Cooperation and Development

SON self-organising networks

TAN transnational advocacy network

UN United Nations

IO international organisation

SDGs Sustainable Development Goals

SNA social network analysis

TAN transnational advocacy network

TSM transnational social movement

UNDP United Nations Development Programme

UNSEEA United Nations System of Economic Accounting