



# Structuring Mass Higher Education

The Role of Elite Institutions

EDITED BY

DAVID PALFREYMAN AND TED TAPPER

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Ted Tapper

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# Structuring Mass Higher Education

In response to the growth of mass higher education, many universities are rethinking their future roles within their national systems of higher education as well as in a global context. Expansion has invariably changed the experience of higher education for all the involved parties: from presidents, rectors, and vice-chancellors to first-term undergraduates, organized interest groups, government bureaucracies, policy-makers, and – of course – taxpayers and parents.

Providing an international comparative perspective, *Structuring Mass Higher Education* examines the impact of these changes upon national systems of higher education. In particular, this text explores how “elite” universities have sought to retain their national status and, in some cases, secure a “world-class ranking.”

Extensively researched case studies covering a wide range of countries explore questions such as:

- What are the drivers of change in systems of mass higher education?
- Within mass systems of higher education, what are the links that bind the various institutions and groupings of institutions together?
- Is there global convergence in the structuring of systems of higher education?
- Do national and regional systems have the capacity to interpret global pressures for change in a manner that preserves national cultural traditions?

*Structuring Mass Higher Education* provides a timely and valuable discussion that will help higher education policy makers, researchers, and students to understand these critical issues in greater depth.

**David Palfreyman** is Director of the Oxford Centre for Higher Education Policy Studies (OxCHEPS), New College, University of Oxford.

**Ted Tapper** is a Visiting Fellow at the Oxford Centre for Higher Education Policy Studies (OxCHEPS), New College, University of Oxford, and the Centre for Higher Education Management and Policy at Southampton University (CHEMPAS).

## **International Studies in Higher Education**

Series Editors:

David Palfreyman, OxCHEPS

Ted Tapper, OxCHEPS

Scott Thomas, Claremont Graduate University

The central purpose of this series of a projected dozen volumes is to see how different national and regional systems of higher education are responding to widely shared pressures for change. The most significant of these are: rapid expansion; reducing public funding; the increasing influence of market and global forces; and the widespread political desire to integrate higher education more closely into the wider needs of society and, more especially, the demands of the economy. The series will commence with an international overview of structural change in systems of higher education. It will then proceed to examine on a global front the change process in terms of topics that are both traditional (for example, institutional management and system governance) and emerging (for example, the growing influence of international organizations and the blending of academic and professional roles). At its conclusion the series will have presented, through an international perspective, both a composite overview of contemporary systems of higher education, along with the competing interpretations of the process of change.

Published titles:

### **Structuring Mass Higher Education**

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# Series Editors' Introduction

## **International Studies in Higher Education**

This Series is constructed around the premise that higher education systems are experiencing common pressures for fundamental change, reinforced by differing national and regional circumstances that also impact upon established institutional structures and procedures. There are four major dynamics for change that are of international significance:

1. Mass higher education is a universal phenomenon.
2. National systems find themselves located in an increasingly global marketplace that has particular significance for their more prestigious institutions.
3. Higher education institutions have acquired (or been obliged to acquire) a wider range of obligations, often under pressure from governments prepared to use state power to secure their policy goals.
4. The balance between the public and private financing of higher education has shifted – markedly in some cases – in favour of the latter.

Although higher education systems in all regions and nation states face their own particular pressures for change, these are especially severe in some cases: the collapse of the established economic and political structures of the former Soviet Union along with Central and Eastern Europe, the political revolution in South Africa, the pressures for economic development in India and China, and demographic pressure in Latin America.

Each volume in the Series will examine how systems of higher education are responding to this new and demanding political and socio-economic environment. Although it is easy to overstate the uniqueness of the present situation, it is not an exaggeration to say that higher education is undergoing a fundamental shift in its character, and one that is truly international in scope. We are witnessing a major transition in the relationship of higher education, state and society. What makes the present circumstances particularly interesting is to see how different systems – a product of social, cultural, economic and political contexts that have interacted and evolved over time – respond in their own peculiar ways to the changing environment. There is no assumption that the pressures for change have set in motion the trend towards a converging model of higher education, but we do believe that in the present circumstances no understanding of 'the idea of the university' remains sacrosanct.

Although this is a Series with an international focus it is not expected that each individual volume should cover every national system of higher education. This would be an impossible task. Whilst aiming for a broad range of case studies, with each volume addressing a particular theme, the focus will be upon the most important and interesting examples of responses to the pressures for change. Most of the individual volumes will bring together a range of comparative quantitative and qualitative information, but the primary aim of each volume will be to present differing interpretations of critical developments in key aspects of the experience of higher education. The dominant overarching objective is to explore the conflict of ideas and the political struggles that inevitably surround any significant policy development in higher education.

It can be expected that volume editors and their authors will adopt their own interpretations to explain the emerging patterns of development. There will be conflicting theoretical positions drawn from the multi-disciplinary, and increasingly interdisciplinary, field of higher education research. Thus we can expect in most volumes to find an intermarriage of approaches drawn from sociology, economics, history, political science, cultural studies, and the administrative sciences. However, whilst there will be different approaches to understanding the process of change in higher education, each volume editor(s) will impose a framework upon the volume inasmuch as chapter authors will be required to address common issues and concerns. Moreover, the volume editor(s) will write introductory and concluding chapters that set out the major themes to be addressed and which draw the arguments together comparatively. Furthermore, the Series Editors will also update this foreword as each volume appears, both to show how the new volume fits into the overall framework of the Series as well as to inform readers about related future texts. This, therefore, is not a Series that will bring together under one label a number of what are essentially 'stand alone' texts. A clear framework provided by both the Series and individual volume editors is designed to aid continuity and comparison.

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**Scott L. Thomas** is Professor in the School of Educational Studies at Claremont Graduate University. His work focuses on stratification in higher education with an especial interest in issues relating to college access and the secondary school achievement gap. Thomas also has a line of methodological work that focuses on multilevel models and social network analysis. His work in this area includes a book, *An Introduction to Multi-level Modeling* (with Ron Heck, published by Psychology Press), and related articles in a variety of refereed journals.



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## Foreword

If those interested in the fortunes of universities today have any doubts as to a national obsession with super-universities, let them plunge into the details provided by the expert contributions to this volume. Nation after nation, government after government, research university after research university, are committed to what is now called “the world-class university.” Just mentioning the phenomenon summons up a dizzyingly competitive race for global standing measured by a number of different ranking methods. (I am almost reminded of an eighteenth-century parlor game called “the ranking of the arts.” Which art form contributed most to civilization? Music, sorrowfully, as “merely” entertainment was last.) It does little good to complain that the rankings may distort educational priorities. As Ted Tapper and David Palfreyman (editors of this volume) along with other close observers of the rankings game say, they are here to stay; and it behooves those who care about the well-being of the university as a special cultural artifact to pay serious attention to what is happening.

The drive to create a colony of universities particularly distinguished by research excellence (teaching excellence is a more vexed question, much harder to measure), merit recruitment and by signal contributions to economic and social advancement is not just the natural desire of educational institutions to set themselves apart in order to achieve fame, although this is a tendency. The academic profession itself, as most professions, has always been reputation-minded. Historically, professional people were not likely to be the richest members of society, nor members of the leading social hierarchies (with exceptions), so their claim to attention was through educational competence and superiority. (In the case of England, as Robert Anderson explains, even “effortless superiority” (2006).) The late Harold Perkin (1969) noted that the academic profession had become even more important in our day. It was the “key profession” because it educated all the others. But what is particularly special about the present situation is that governments – admittedly not all – have taken a keen and decisive interest in encouraging – the word may be too mild – the further advance of elite research universities. Given the long if recent history of government efforts to promote more egalitarian educational opportunities and, with such actions, to mitigate the effects of social and historical privilege, the changing role of government is significant. Books have been written on the subject.

That role has shifted in many western countries from social democratic or welfare state objectives, variously pursued, to a friendlier view of the place of

free markets in re-shaping the curricular emphases of the research university and, as a by-product, its internal structure and decision-making habits. That does not mean, it must be said, that the welfare state is in danger of becoming irrelevant. On the contrary, public expectations remain high. Environmental issues, job-retraining, aging populations, poverty, health, as well as the circulation of diseases either new or seemingly moribund remain important. New forms of financial and entrepreneurial activity have renewed desires for regulation. The world is still a dangerous place, and citizens demand protection. Nevertheless, what has emerged after some fifty years of expansion in secondary and tertiary education (in some instances earlier), an expansion that has moved higher education from elite through mass to universal entry (using the terms made famous by the late Martin Trow, 2006), are the combined pressures of national and global markets and government. These are impossible to resist, although their advance is disputed by those with doubts. *Inter alia*, they charge that the drive for wealth and influence at bottom simply reflect values more congenial to market purchases than to inherited values of a higher order. The argument may be old-fashioned but hardly trivial.

The welfare state proved to be a reasonably effective instrument for distributing certain health and economic, as well as educational benefits. It proved to be less effective in encouraging the creative energies of nations committed to a particular historical definition of progress, or even in generating the resources needed for welfare state promises. European governments, having committed themselves, at least in principle, to egalitarian policies regarding the provision of post-secondary education, discovered that there too the costs were over-running their ability to maintain some degree of equity over what increasingly came to be seen as a national system of higher education requiring system policies.

In the newly developed and globally interconnected competitive environment, it seemed rational to concentrate public resources on select institutions as a form of grand seed money, so to speak. Various indicators of research productivity, “efficiency gains,” value-added learning, quality assurance and audits were devised using intermediate agencies to force those universities to diversify their income streams through “privatization.” In some cases research universities did not have to be forced, having already developed “multiversity” capabilities. Many academic observers concluded that such actions from the center were new forms of interference with institutional independence and academic freedom, although it was no longer clear that even the nation-state had primacy over the global university. Reluctantly, in some countries, but not in all, governments eased restrictions on charging tuition fees. From California’s sometime “free” tuition universities to most universities elsewhere, the costs of attending a residential university, and especially one with a brand name, rose to unprecedented



heights, easily out-racing inflation and raising anxieties about student loans, lending practices and payback schemes. After adverse media exposure, in 2008, the Croesus colleges and universities of the United States agreed to use more of their endowments for tuition discounting.

The model, or shall we say, the example of a world-class university is American, especially the handful of inordinately wealthy private research institutions. Through judicious portfolio investments, and the contributions of successful alumni – Stanford University tapped the huge resources of Silicon Valley, whose industries it helped establish – the “wealth gap” grew to a point where the famous state-established research universities began to talk about “a crisis of the publics.” They wondered whether in the emerging future they could retain their own reputations as world-class institutions.

As the following essays so thoroughly demonstrate, the race for global pre-eminence has spread to newcomers such as China. India, another potential global player, is however still beset by educational rigidities. Established industrial economies like Japan have taken a further look at their configuration of universities, singling out the former Imperial University of Tokyo, the private university of Waseda and several others as candidates for the exclusive club. Latin American universities are still procrastinating whether they should compete for membership. In a different corner of the world, the University of Auckland, until a few decades ago more or less another of the university colleges in the solar system of the examining University of London (now losing its planets), has declared its desire to join the trend. Nearby Australia is well along in the process. Israeli universities have long since privatized.

It makes no sense for any nation not to urge its leading universities towards further excellence, towards discovery and its applications as the well-springs of modern health, towards superb teaching and towards the education of potentially outstanding students as possibly leaders and shapers of tomorrow’s governments and institutions. But money, high status and privilege also bring responsibilities. The great Dr. Johnson once said that superiors condescend to inferiors. In turn, inferiors defer to superiors. Such behavior is unacceptable in a democracy and certainly not acceptable in education. The world-class research university is underpinned by a great array of other types of tertiary educational institutions upon which its legitimacy, indeed its very success, depends. They serve an immense variety of public needs and provide the opportunities for upward mobility that any generous-minded and decent nation requires. Those institutions also possess talent – talent very often originating within the famous universities. They are engaged in the noble task of uncovering student ability where it might otherwise be neglected. Universities that have scaled the heights in a new environment of fierce rivalries retain an obligation to give creative thought as to how an entire national system can

thrive without being partitioned into haves and have-nots, and riven by ruinous jealousies.

Here is another assignment worthy of the world-class university.

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## References

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