

# P R E F A C E

**T**he Glion Colloquium, founded in 1997, assembles a group of higher education leaders from the United States and Western Europe, some still in office and some recently retired, whose shared endeavors in the Colloquium are without personal consideration of any kind. The objective is to define, advance, and disseminate knowledge about major issues facing research universities in the United States and in Western Europe. The Glion Colloquium is unique in its composition and in its exceptional depth of experience and broad knowledge of these issues.

At its first meeting in 1998, members of the Glion Colloquium identified some major challenges facing universities in the age of the information technology and communication revolution. One of these challenges is to set up new intellectual alliances within the university and new partnerships outside it. The third Colloquium, which took place from May 30 to June 3, 2001 in Glion, Switzerland, had as its topic *As the Walls of Academia Are Tumbling Down*.

The Colloquium observed that increasing external permeability of the university is both complemented by and made more complex by increasing internal permeability. More research and teaching cross the boundaries of conventional disciplines, while creating and imparting knowledge at their intersection. Contributions examined the various ways in which universities, especially research universities, cooperate with industry and the commercial sector generally, including but not limited to sponsored research, intellectual

property, and new technologies as they affect traditional and new types of learners.

The papers in this volume are an output of the Colloquium. They have been supplemented by commissioned papers, prepared by Peter Lorange, Frank H. T. Rhodes, J. William Schopf and Werner Z. Hirsch, Ulrich W. Suter and Matthias Erzinger, Leslie Wagner, Harold M. Williams and Mary L. Walshok.

The book has four parts. An *Overview—Universities and the Global Village*—is followed by Part I, comprising five papers that examine *The New 21<sup>st</sup> Century Environment and its Implications for Universities*. In Part II, two papers address the *Lowering of Walls Inside the University*. In Part III, five papers investigate *The Lowering of External Walls of Universities*. Finally, Part IV explores *The Future of University Partnerships*.

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