

forcefully. Elsewhere, engagement in theoretical debates might alter a part of the argument.

In *Building the Educational State*, for example, Bruce Curtis emphasizes that school reform in mid-nineteenth-century Canada involved a simultaneous process of building the state. Invention of new forms of control and of relations between superiors and subordinates such as inspection, collection of statistical information, and examination, and the creation of new school districts undoubtedly form part of the story of inventing secondary (and other) education. They also, and importantly, made a major contribution to the invention of many novel procedures, administrative units, and institutions which we now associate with the modern state. It can be objected that Gidney and Millar's book is about schools and not the state. The problem is that much of the text, of necessity, deals with the relationship between the schools and the state. And while the authors stress, clearly and consistently, that there was no pre-existing secondary school gradually unfolding into a modern form, they often imply that a continuous modern state *did* exist alongside the ramshackle collection of contemporary educational arrangements. Yet the details of their narrative can be used to argue the opposite case: that it was the schools which pioneered many *modern* attributes of the state. Indeed, one of the key contentions of the book is that, faced with the inadequacies of traditional and familiar means of educational provision, Upper Canada's middle class adopted a simple but innovative solution: they put their

children on the rates, and thus created a significant new role for local government. A similar society-building approach is implicit elsewhere in the text. Discussions of exams and division of intellectual labour, for example, are directly and immediately concerned with the simultaneous process of transforming and inventing modern state institutions—as well as with constructing the middle class, and with the reshaping and re-inventing of gender and age relations.

None of these reservations, however, detract from the excellent scholarship of the authors. Their important, meticulously researched and produced book will bring joy to the hearts of practical historians, and provide a reliable source of information and inspiration to a much wider audience than those interested in Canadian schooling.

Pavla Miller
Phillip Institute of Technology
Melbourne, Australia

Richard D. Brown. *Knowledge is Power: The Diffusion of Information in Early America, 1700-1865.* New York: Oxford University Press, 1989. Pp. ix, 372, illus. \$55.95.

Thinking may let us know that we exist individually, but communication—with whom we talk, the information we exchange, and how we exchange it—lets us know that we exist socially. Richard D. Brown in

Knowledge is Power: The Diffusion of Information in Early America, 1700-1865 persuasively demonstrates that the patterns and processes of communication in past societies merit historical study. His overarching argument is that an information revolution occurred in early America that paralleled the political revolution in colonial and early national American society. Over the course of the eighteenth and into the nineteenth century the volume of information available to the general public expanded rapidly, in particular through the print medium, as newspapers were started and as American book and periodical publishing became economically viable and accessible to the non-elite. As a consequence, the elite lost much of its control over the dissemination of information which it had had when most of society's information flowed from and through ministers, magistrates, and merchants. The depersonalization and democratization of information diffusion, indeed its commercialization, gave an individual the ability to choose what information to consume.

Brown claims that "America had gone from a society where public information had been scarce, and chiefly under the control of the learned and wealthy few, to a society in which it was abundant and under no control other than the interests and appetites of a vast popular public of consumers" (p. 286). It seems to be a naive conclusion when we are all too aware of the manipulation of the media. As well, it is hard to know why buying or not buying a newspaper gives one any more control than listening or not lis-

tening to a local minister except that we are taught to believe that it does. And we need to know more about how colonial American elites withheld information from the general public before we can reasonably conclude that newspapers really circumvented elite control. The market may not have always been the handmaid of democracy that Brown in this book and his previous books would like us to believe.

The strength of the book, though, is not in the main argument but in the individual arguments of the case studies which make up the book. Through the case studies, Brown documents the information diffusion patterns used by merchants, lawyers, ministers, farmers, artisans, and women, how they changed over time, and how they fit into the larger communication patterns of American society. From these case studies Brown offers very provocative hypotheses for how information dissemination affects the formation of and relationships between classes and defines the social function of different professions such as clergy, lawyers, and merchants. For example, he argues that lawyers in the United States became very prominent in public affairs (more than half of all delegates to the Constitutional Convention were lawyers) because they had experience working beyond the locality in which they lived. Unlike ministers, who often had similar outside contacts, lawyers had no socially defined commitment to a rhetoric of social harmony and therefore had greater latitude to engage in public debate than did ministers or magistrates. They

were ideal spokespeople in the national political arena.

One of the virtues of this book is that it is provocative and raises many more questions than it answers. Brown notes that among the gentry in colonial Virginia a classical education could substitute for being well born or wealthy. Philip Fithian, the tutor of Robert Carter's children, estimated that his degree from the College of New Jersey in Princeton was the equivalent of \$10,000 in providing social status in Virginia. In Fithian's native New Jersey his degree had not nearly the same social value. Brown does not deal with education as a means of information diffusion, but the implication in the Fithian example is that education had very different social meanings in Virginia and New Jersey. Education as a means of information diffusion begs for further research. The title *Knowledge is Power* suggests that education would be used to give the young information which would empower them, but education is also a means of socializing children which is not always empowering.

In the chapter on women and communication, Brown places a heavy emphasis on rising literacy among women and their subsequent access to the expanding world of print. Brown argues that this change reduced the reliance of women on husbands and fathers for information beyond the home. But one might argue that it was just a shift from men within the home to men outside the home. The rise in literacy and reading among women may initially have given men more control over the information that women received. Women were not in-

involved in publishing and only a few wrote for publication. What little they wrote was screened by men before publication, what women read had been screened by men before it reached the market, and it was further subject to the screening of fathers and husbands when it entered the home. The print medium initially may not have enhanced the status of women.

The major weakness of *Knowledge is Power* is that most of the case studies are from the northern colonies and states, in particular New England. The representation of Southerners is very limited. Chapter Two on the eighteenth-century Tidewater gentry is based on William Byrd II's diary. One of the three women in the chapter "Daughters, Wives, Mothers" was a Virginian, Lucy Breckenridge. Southerners are otherwise not discussed in detail. But the Byrd case alone should make one hesitant to draw conclusions about the national culture based on an overrepresentation of New England. Brown argues that the patterns of communication which developed in the Chesapeake region helped to create the Tidewater gentry, which was very different from the urban gentry of Boston described in the previous chapter based on the life of Samuel Sewall, a merchant and public official. If the first two chapters, one based on a Yankee, the other based on a Virginian, are so different then we might question whether Brown can justify an argument about a shared American pattern of information diffusion when he later draws so heavily on New England sources. It has become almost trite to complain that New England—or even

the North—is not representative of the entire United States, but in terms of *Knowledge is Power* the complaint is warranted.

It is inconceivable that any thoughtful reader could put down *Knowledge is Power* without readjusting one's thinking on how information flows shape the social structure. As well, the possibilities for further research virtually leap from the pages. Music and storytelling as forms of information diffusion are untouched. Information diffusion from one generation to the next is unexplored whether as formal schooling or the learning which goes on inside the home. Studies of communication patterns within the military or in a factory would illuminate the operations of those hierarchical structures. Brown has written an enormously stimulating and readable book; however much one may disagree with his arguments, it is hard not to be persuaded that the historical study of information diffusion justifies this book and many more.

Elizabeth Mancke
Western Washington University

Donald Warren, ed. *American Teachers: Histories of a Profession at Work*. New York: Macmillan Publishing Company, 1989. Pp. 472.

This is an ambitious volume. The subtitle conveys at once the intentions

of the editor and his board: their book is to be no simple or unitary story focusing on one line of argument or single interpretation. Indeed it is hard to imagine a collection of essays by leading American scholars in the history of teachers that could be anything but the multiple *histories* that the title proclaims. Perhaps somewhat coyly, the title also straddles the line on the contested question of whether teachers have been professionals or workers. Teaching is a profession, the title tells us; on the other hand we are looking at a "profession at work."

Of course no title can ever convey everything that is in a book and this volume is no exception, going well beyond the vexed questions of professionalization and the work of the schoolroom to consider an immense variety of themes in the history of American teachers. Believing, as Donald Warren argues in his introduction, that educational historians, educational reformers, and teachers all need each other, the editor and his board were clearly concerned to bring before a wider public the important work in teacher history that has marked the last decade or so of American historical research in education. In this they have succeeded. In the first section, "Those Who Taught—and Why," John L. Rury and Susan B. Carter examine the social characteristics of teachers over time and the incentives and rewards that brought men and women into this work. Section Two, entitled "Teacher Workplaces," deals with teachers of kindergartens and primary schools, the country school, urban elementary schools, and public high schools, but

also with teacher activism and indeed much more. These essays are by Barbara Beatty, Wayne E. Fuller, James W. Fraser, David F. Labaree, and Wayne J. Urban. The third section, "Teacher Education and Certification," contains two essays on teacher training in the nineteenth and twentieth centuries, by Jurgen Herbst and William R. Johnson, respectively, and one by Michael W. Sedlak on the hiring of teachers. Five more essays cap the volume in a fourth section called "Issues and Questions." These include: Geraldine Joncich Clifford on the history of gender and family in teaching; Linda M. Perkins on the history of black teachers; Larry Cuban on the continuing impulse towards reform; David K. Cohen on the history of instruction; and a wrap-up essay by David Tyack that also looks at questions and directions for the future. No such list of titles, topics, and authors can convey, of course, the richness of these essays. Many are historiographical and do a good job of summarizing the areas under consideration. Others focus on a particular theme that has interested the historian in his or her work in the past. Still others appear to be the products of considerable new research.

Given this variety and scope, the volume as a whole constitutes material to be savoured, rather than read at a single sitting. No doubt each essay will find its advocates, but many bristle with insights. I was especially taken with James Fraser's study, which confronts the contradictory position of elementary teachers, who have seen themselves and been seen as "agents of democracy," and yet have been subjected to ever-increasing subordina-

tion in urban school bureaucracies. Equally intriguing to me were the career ladders mapped out by David Labaree, whose essay shows (some) late nineteenth and early twentieth-century teachers moving freely, although not without struggle, from elementary teaching through high school teaching to jobs in normal schools and administration. Teacher training and school reform generally, as described in subsequent chapters, seem chiefly to have resulted in increasing rigidity, both in credentialing systems and in systems of school management, as the United States moved into the twentieth century. Perhaps the most depressing chapter in *American Teachers* is that by Linda Perkins, who documents the growth and subsequent *decline* of a black presence in teaching. All the essays are informed to a lesser or greater degree by recent research on gender, but there is little that is optimistic to say on that score as well, although Geraldine Clifford does her best to underscore some of the brighter moments and more hopeful chapters in American women teachers' past.

Clearly the mystique of professionalism has been more problematic than it has been helpful to the vast majority of practising teachers. The insights of the critics of professionalism, such as those cited by Barry Bergen in his study of schoolmasters, gender, and class in Great Britain (*History of Education Quarterly*, 22, Spring 1982), do not find as much space in some of the essays in this book as they might have. But other essays make it clear that the "professionals" in teaching have for the most part been

men—men who have claimed a monopoly over knowledge and power, along with professional-level salaries, in the higher echelons of educational administration and educational organizations, or in the normal schools or faculties and graduate schools of education. This is certainly food for thought for those of us who now sit in such positions, graduate schools, and faculties.

As David Cohen confesses in his thoughtful and interesting chapter, "Practice and Policy: Notes on the History of Instruction," the greatest gap in American research to date has been in the history of teaching itself, the interactions between teachers and taught. He should take heart. The new work of David Hogan (*History of Education Quarterly*, 29, Fall 1989) begins to probe exactly this topic (as has Barbara Finkelstein's in the past—work that Cohen acknowledges in his notes). *Building the Educational State: Canada West, 1836-1871* by Bruce Curtis (Falmer Press/The Althouse Press, 1988) also surely contains much that will excite him—if he comes across it.

The difficulty is that few of the authors of *American Teachers*, Cohen included, appear to have explored very far beyond the borders of the history of the United States in their research for this book. This is a pity, for the resulting impression is one of continuing ethnocentricity on the part of American historians of education, an impression which may well be false. I know that the editorial board at one time intended to provide a separate essay on the international literature. Failing this, one might have expected

the bibliography to make up the gap and to lead readers to a wider range of materials. But the bibliography, which was compiled from the footnotes of the essays, goes no further afield than the essays themselves.

Fortunately, there is one exception to the apparent tunnel vision displayed in *American Teachers*. Wayne Urban, in a useful chapter on teacher activism, makes explicit reference to interesting Australian, British, and Canadian research that might shed light on the American experience and issues a clarion call for American historians to pay more attention to this work. Its merit, Urban argues, is in the way in which the historians involved take the teachers' side and attempt to look at their history from the perspective of the teachers themselves. That this should also be done in the American context is certainly the hope expressed by David Tyack in the concluding essay, as he puts forward the possibility of going beyond a "multiplicity of voices" towards "a new and complex history, focused on teachers and their work and their own needs and aspirations" (p. 419). I am not sure how viable an option such a history is in a nation as complex and diverse as the United States; race, class, ethnicity, and gender may continue to create too many points of view. But it is surely a hope worth having and expressing. In the meantime we can all benefit from what has been achieved so far, and especially from this dense and informative collection, which will provide insights and serve as a

valuable reference work for many years to come.

Alison Prentice
Ontario Institute for Studies in
Education

Fernande Roy. *Progrès, harmonie, liberté: le libéralisme des milieux d'affaires francophones à Montréal au tournant du siècle.* Montréal: Editions Boréal, 1988. Pp. 301. \$22.95.

Nominated for the Governor General's Award and winner of the Lionel Groulx Prize for the best history book of the year in Québec, this study by Fernande Roy should be in every college and university library in the country. It not only argues persuasively for a significant reinterpretation of an important period in our history, but this analysis of the francophone business press offers the reader a good introduction to the concerns and techniques of recent, mainstream, Québécois historiography. Written in a clear and often amusing style, this work illustrates both the strengths and weaknesses of this distinct, North American, historiographical tradition.

For those unfamiliar with the substantial progress in the writing of Québec history in the 1980s, the main argument of this book will come somewhat as a shock. Roy argues that liberalism played a significant role in

Québec at the end of the nineteenth and beginning of the twentieth centuries and furthermore that this liberal world-view was clearly and consistently articulated by the developing French-language business press of the period. This thesis directly challenges what had been the disciplinary consensus until the early 1980s and significantly enriches the growing body of current research that tends to minimize any exceptional, traditionalist, characterization of Québec before the Quiet Revolution.

Analysts from the nationalist right, such as Lionel Groulx and Michel Brunet, from the federalist centre, such as Fernand Ouellet and Pierre Elliot Trudeau, from the neo-nationalist social democratic left, such as Fernand Dumont and Jean-Paul Bernard, and even the neo-marxist social scientists, such as Gilles Bourque, Nicole Laurin-Frenette, and Denis Monière, had all agreed that the political and ideological history of Québec was dominated by a catholic, conservative world-view. Naturally these writers differed over why and for how long this was the case and indeed if this was a good thing or not, but, as Roy shows in her excellent review of the literature, until the late 1970s the disciplinary consensus was to treat the intellectual history of Québec for much of the nineteenth and twentieth centuries as a monolith and in opposition to the progressive attitudes so prevalent elsewhere in North America. Notably through the Linteau, Durocher, and Robert textbook *Histoire du Québec contemporain*, the first volume of which was published in 1979, an opposing view on this impor-