the importance of basic and applied research. The universities of Toronto and McGill advanced the nascent movement to supplement the teaching mission of physicists with a research orientation. In addition, the National Research Council (NRC), founded during the war ostensibly to promote Canadian industrial research, provided the physicists with a governmental source of support. Though the venerable Royal Society of Canada tried to keep abreast of disciplinary developments, the NRC provided financial props for physics students and faculty and sponsored the pioneering Canadian Journal of Research. During World War II, the contributions that physicists made especially to military technology ensured their place in the Canadian social fabric.

Around 1950, however, Canadian physicists struggled to pin down their group identity. Industrial physicists, faced with recent federal labor regulations, pushed for a "professional" organization of the type used so successfully by engineers to control access to jobs. University physicists, in contrast, favored a more "disciplinary" organization-one that provided research forums, supported publications, recognized meritorious contributions, fostered physics education, and represented the membership in broader deliberations on science policy in this emerging era of Big Science. The academic faction prevailed, and the new Canadian Association of Physicists took its current shape as a "disciplinary" rather than a "professional" grouping.

Gingras tells his story, one that repeatedly intersects with the histories of the larger and more established British and U.S. communities, with much attention to statistical and biographical detail. Though careful to include the contributions of French-speaking physicists, he points out that the Englishspeaking researchers laid the groundwork of the modern community. Key players included Ernest Rutherford, who during his turnof-the-century stay at McGill University infused life into the Canadian research enterprise, and John C. McLennan, who

Gingras has left room for other scholars to add to the Canadian narrative; for example, he has included only passing discussions of the impact of World War II on the physics community. He also has provided only preliminary support for his broader suggestion that the physicists' institutional emergence not only was similar to other Canadian scientists' cases but also stimulated the rise of scientific research generally in Canada. Though the English translation is occasionally awkward, the eight main chapters of this short work can be read quickly and easily. Overall, Gingras has taken an important step toward unraveling the complex story of the

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institutional formation of the Canadian physics community.

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