products in established markets (which represents change at the "intensive margin").

At the same time, the increased availability of large, firmlevel datasets has allowed researchers to shed light on the firmlevel dynamics that are reflected in aggregate national trade and investment performance measures, on the quantitative significance of the channels through which trade and investment influence the productive capacity of a national economy, and on the effectiveness of public policies that affect firms' export engagement.

To explore these research developments, the Department of Foreign Affairs and International Trade organized a conference on Exporter Dynamics and Productivity, 27 March 2009. The present edition of *Trade Policy Research* is comprised of research presented at the conference and developed since.

This chapter provides a thematic overview of the findings of these papers. Following the structure of the book, it addresses in turn: exporter dynamics and productivity; the effectiveness of trade promotion programs; and Canadian trade and investment dynamics.

## Exporter dynamics and productivity

John Baldwin and Beiling Yan, in their paper "Export Market Dynamics and Plant-level Productivity: Impact of Tariff Reductions and Exchange Rate Cycles," examine how trade liberalization and fluctuations in real exchange rates affect export-market entry/exit and plant-level productivity.

Inspection of the firm-level data quickly reveals that firms that export and those that do not differ markedly in measurable characteristics: exporters tend to be larger, more productive, and more innovative. The perennial question in the literature has been whether this superior performance is a consequence of exporting—i.e., as a result of "learning by exporting", or of access to economies of scale enabled by serving larger markets or is exporting a consequence of superior performance? That is, do good firms "self-select" into export markets (and conversely do weak firms self-select out)?