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Introduction to Session 4

Chairman—Dr S. A. Rydholm

YESTERDAY, we were grilled by the mathematics of the control engineers; today, it is the turn of the process engineers—at least, to begin with. They will take you right out into the bush, then bring you back to the machine floor, for the session deals with growing plant to pulp.

As papermakers, we all know that it is important for the pulp to arrive at the papermill in the right quantity and quality at the right time. It is equally important for the pulpmill to receive the wood, thus the integrated system starts in the forest.

We will take the discussion in two parts—one dealing with the wood system, the chemical pulping system and the interface between wood and pulp, the second dealing with computer applications to chemical and mechanical pulping and the interface between pulping and papermaking.