For Your Information

Everett Pitcher Lectures

The next series of Everett Pitcher Lectures will be held November 13, 14, and 16, 2001, on the campus of Lehigh University in Bethlehem, Pennsylvania. The speaker will be Peter Shor of AT&T. The title of his lecture series is "Quantum Information and Computation".

The lectures, which are open to the public, are held in honor of Everett Pitcher, who was secretary of the AMS from 1967 until 1988. Pitcher served in the mathematics department at Lehigh from 1938 until 1978, when he retired as Distinguished Professor of Mathematics.

Further information can be obtained by writing to Everett Pitcher Lecture Series, Department of Mathematics, Lehigh University, Bethlehem, PA 18015; by calling 610-758-3745; or by visiting the website http://www.lehigh.edu/~math/pitcher.html.

—Department of Mathematics, Lehigh University

About the Cover

The cover of this issue was suggested by the article of Maslen and Rockmore in this issue (see pages 1151-1160). The nodes in Young's lattice are Young diagrams, or equivalently partitions of non-negative integers. The cover illustrates that Young's lattice is the same as the Bratteli diagram exhibited in Maslen and Rockmore's article. Partitions of n parametrize irreducible representations of S_n, and the cover also illustrates that paths in the lattice correspond to Young tableaux, a commonly used way to index basis elements of representations of the symmetric groups.

—Bill Casselman (covers@ams.org)