## Completely distributive lattices

Richard J. Wood\*

The study of (constructively) completely distributive lattices has been extended to reveal that they are algebras — when defined relative to any elementary topos both for an important distributive law and for a double dualization monad over the category of ordered objects. The proofs suggest similar results for related structures.

<sup>\*</sup>Joint work with Francisco Marmolejo and Bob Rosebrugh.