1042-03-99 **Barbara F. Csima*** (csima@math.uwaterloo.ca), Department of Pure Mathematics, University of Waterloo, Waterloo, Ontario N2L 3G1, Canada, and **Iskander S. Kalimullin**. *Degree spectra of almost computable structures.*

A countable algebraic structure is *almost computable* if almost every Turing degree can compute a copy of the structure; in other words, if the degree spectrum of the structure has measure 1 under the standard measure on the Cantor space. Using various immunity properties as inspiration, we give examples of almost computable structures the complements of degree spectra of which are uncountable. In particular, we give an example of a structure whose degree spectrum coincides with the hyperimmune degrees. (Received August 13, 2008)