1127-13-14 Sunil K Chebolu* (schebol@ilstu.edu) and Keir Lockridge. Recent Progress on Fuchs' Problem.

More than 50 years ago, Laszlo Fuchs asked which abelian groups can be the group of units of a commutative ring. The problem can also be asked for various classes of nonabelian groups. Though progress has been made, the question remains open. We provide answer to this question in the case of indecomposable abelian groups, dihedral groups, and quaternion groups. Some of this work is based on papers arXiv:1505.03508 and arXiv:1607.00687 (Received November 06, 2016)