# Partitioning $R^{3}$ in unit circles 

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In ZFC, $R^{3}$ can be partitioned into pairwise disjoint circles of radius 1. We show that the same is true in the Cohen-Halpern-Levy model. Questions about the transcendence degree of the reals in forcing extensions over various somewhat smaller fields come into play.

This is joint work with Prof. Ralf Schindler.

