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Jakub Byszewski* (jakub.byszewski@gmail.com). *A transitive map on a dendrite with zero topological entropy.*

Hoehn and Mouron constructed a map on the universal dendrite that is topologically weakly mixing but not mixing. We modify their example to show that there exists a weakly mixing dendrite map with zero topological entropy. This answers a question of Baldwin.

The talk is based on joint work with Fryderyk Falniowski and Dominik Kwietniak. (Received September 16, 2019)