

## **On the Intertwining Conjecture for Matroids**

**Dirk Vertigan**  
**Louisiana State University**

The intertwining conjecture for matroids states that if two minor-closed classes of matroids both have finitely many excluded minors, then the union of those two classes also has finitely many excluded minors. We prove that this conjecture is false. Some related results will also be discussed.