

# Symplectic embeddings of polydisks

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We construct some new symplectic embeddings of polydisks. With these embeddings, we can determine – up to a constant factor – whether one polydisk embeds in another. In the first half of the talk, I will describe the result and some context and corollaries. In the second half of the talk, I will give the main idea of the construction.

New York Area Joint Symplectic Geometry Seminar  
4:00 p.m.  
Math 312  
Columbia University